

# TENNESSEE BOARD OF REGENTS Committee on Audit

# AGENDA March 10, 2015

- I. CONSENT AGENDA (Tammy Birchett)
  - a. Review of Annual Risk Assessments for the Tennessee Colleges of Applied Technology
  - b. Proposed Revisions to Policy 4:01:05:00, Internal Audit
  - c. Proposed Revisions to Policy 4:01:05:50, Preventing and Reporting Fraud, Waste or Abuse
- II. INFORMATIONAL REPORTING (Tammy Birchett)
  - a. Review of Comptroller's Office Audit Reports
  - **b.** Review of Corrective Actions on Performance Audit Findings
  - c. Review of Internal Audit Reports
- III. REVIEW OF REVISIONS TO FISCAL YEAR 2015 INTERNAL AUDIT PLANS (Tammy Birchett)
- IV. PRESENTATION OF MKINSIGHT AUDIT SOFTWARE (Tammy Birchett and Blayne Clements)
- V. NON-PUBLIC EXECUTIVE SESSION (Tammy Birchett)

# Tennessee Board of Regents Committee on Audit

**DATE:** March 10, 2015

AGENDA ITEM: Review of Risk Assessments for

**Tennessee Colleges of Applied** 

**Technology** 

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Voice Vote

**STAFF'S RECOMMENDATION:** Approval

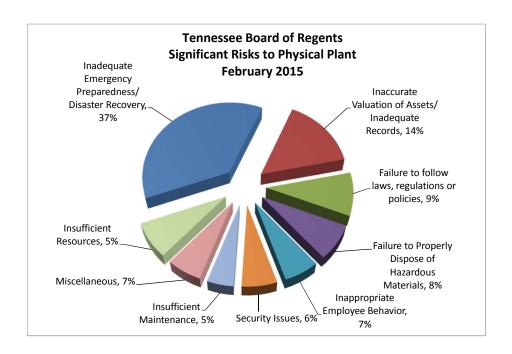
### **BACKGROUND INFORMATION:**

The Committee will review and consider for approval the risk assessments for the Tennessee Colleges of Applied Technology (TCATs.)

The risk assessment process for the TCATs requires an annual risk evaluation. Each year, the TCATs perform an enterprise-wide risk assessment followed by an assessment of the controls for each major process. The main difference from the universities and community colleges is that the TCATs do not evaluate risks at a subprocess level.

In addition to the risk and control footprints prepared, each TCAT director provided a letter to the Audit Committee acknowledging responsibility for the operations and giving their opinion that the risk assessment was sufficiently comprehensive for the area reviewed and supports the conclusions reached during the assessment. Each institution's internal auditor performed a limited review of the documents, concluding on the adequacy of the extent of coverage, conclusions reached and level of documentation.

We have included in this report the TCATs enterprise-wide risk footprints. For each major area, we have also included graphs of significant risks and a listing of common controls identified by management to mitigate those risks. The related control footprints prepared by management for each TCAT, as well as each Director's letter and each Internal Auditor's letter were provided and are on file.

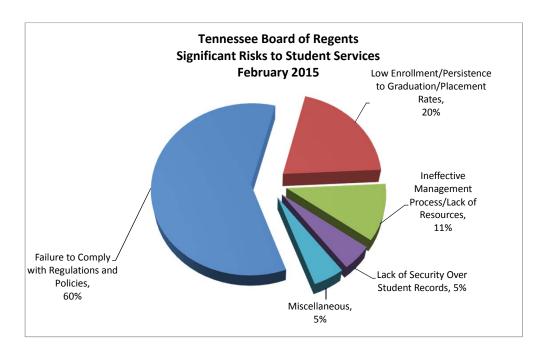


### **Physical Plant Summary**

All of the Colleges of Applied Technology indicated at least one significant risk in this area and had some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Annual inventory process
- 2. Employee training
- 3. Equipment capitalization policy
- 4. Annual review of insurance report
- 5. Maintain supporting documentation
- 6. Emergency response plan and periodic testing of plan
- 7. Capital budgets
- 8. Management walkthroughs

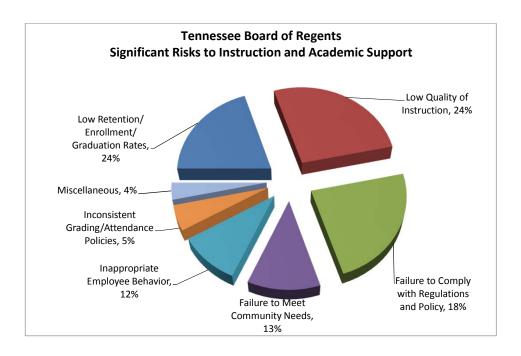


#### **Student Services Summary**

24 of the 26 Colleges of Applied Technology indicated at least one significant risk in this area and had some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Training of employees/faculty orientation
- 2. Written policies and procedures
- 3. Reconciliation of financial aid funds
- 4. Regular staff meetings
- 5. Cross training employees
- 6. Marketing and public relations plan
- 7. Alumni and employer surveys
- 8. Academic counseling sessions

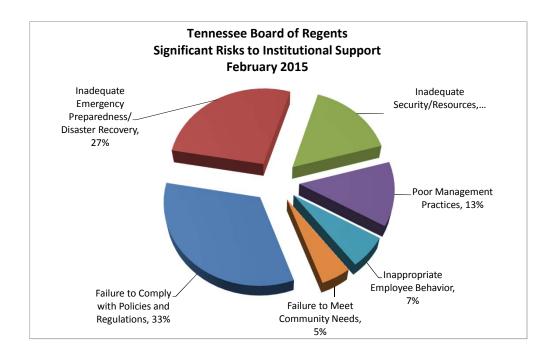


### **Instruction and Academic Support Control Footprint**

23 of the 26 Colleges of Applied Technology indicated at least one significant risk in this area and had some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Committee interviewing process of applicants
- 2. Faculty development program
- 3. Background checks on new faculty
- 4. Survey of student needs
- 5. Promotion and tenure processes
- 6. Employee handbook packet
- 7. Written policies and procedures
- 8. Faculty evaluation process

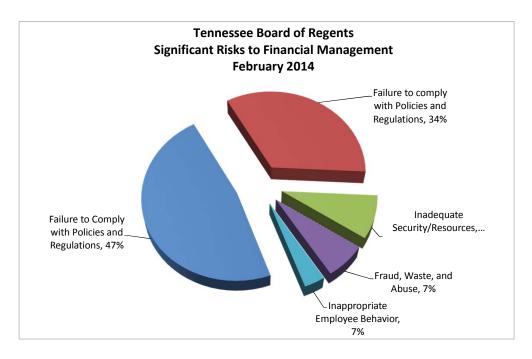


### **Institutional Support Summary**

23 of the 26 Colleges of Applied Technology indicated at least one significant risk in this area and had some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Personnel and program reviews
- 2. Periodic emergency preparedness drills and evaluation of plans
- 3. Training on sexual harassment and other key issues
- 4. Periodic staff meetings
- 5. Grievance procedures and committee
- 6. Employer and alumni surveys
- 7. Involvement with community organizations
- 8. Management and lead institution review process

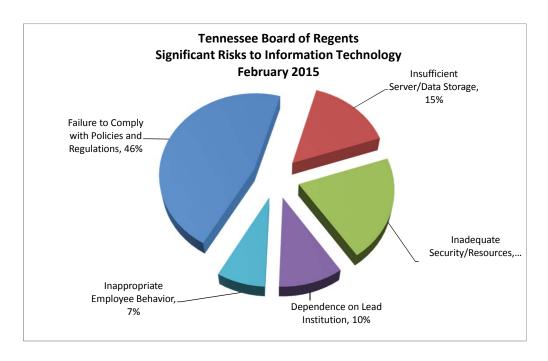


#### **Financial Management Summary**

15 of the 26 Colleges of Applied Technology indicated at least one significant risk in this area and had noted some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Budget management
- 2. Various reconciliations
- 3. Segregation of duties
- 4. Policies and procedures
- 5. Lead institution review
- 6. Cash counts
- 7. Employee training
- 8. Annual inventory process

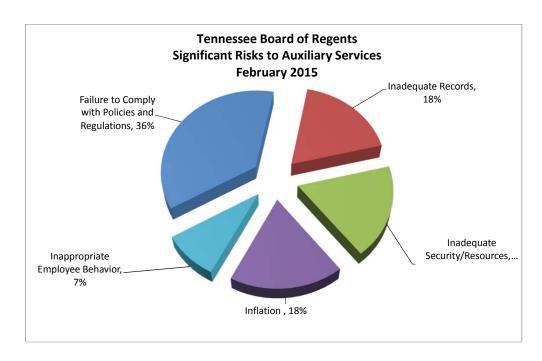


### **Information Technology Summary**

15 of the 26 Colleges of Applied Technology indicated at least one significant risk in this area and had noted some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Emergency response plan
- 2. Management oversight
- 3. Periodic review of equipment needs
- 4. Training and awareness programs
- 5. Periodic system maintenance
- 6. Periodic review of log files
- 7. Virus protection/firewalls
- 8. Physical security of equipment



#### **Auxiliary Services Summary**

7 of the 26 Colleges of Applied Technology indicated at least one significant risk in this area and had noted some common risks. Significant risks are generally defined as those risks which management has assessed the highest. Please refer to each institution's enterprise wide risk footprint for specific details on each institution.

No corrective action plans were submitted indicating management deemed adequate controls were in place to mitigate the risks noted.

- 1. Annual inventory
- 2. Safety inspections
- 3. Policies and procedures
- 4. Employee training
- 5. Segregation of duties
- 6. Physically secured areas
- 7. Management walk through
- 8. Reports from vendors

# Tennessee Board of Regents Risk Assessment Footprint Legend

#### **Risk Ranking Characteristics**

Impact - Effect on the achievement of goals and objectives

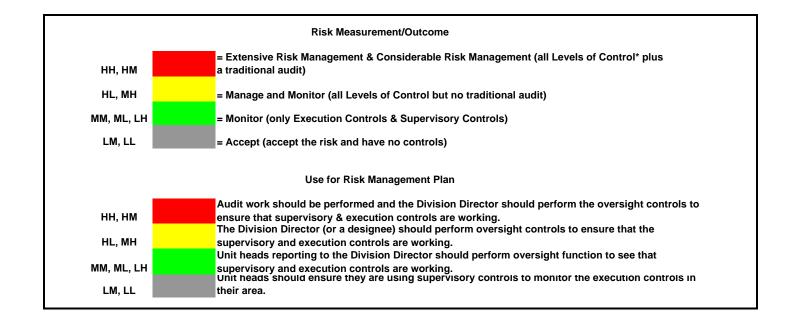
H High = Showstopper/Cease operations for a period of time

M Medium = Inefficient or extra work

L Low = No effect

Probability - Likelihood of a risk occurring

H High = Will happen frequently
M Medium = Will happen infrequently
L Low = Will seldom happen



# Tennessee College of Applied Technology at Athens Enterprise Wide Risk Footprint January 2015

|   |                                  |    | RISKS   |    |   |    |   |    |  |    |  |  |    |   |    |  |
|---|----------------------------------|----|---|----|---|----|---|----|--|----|--|--|----|---|----|--|
| # | ACTIVITIES                       |    | 1   |    | 2   |    | 3   |    | 4  |    | 5  | 6  |    | 7   |    | 8  |
| 6 | Institutional Support            | HL | Failure to comply with<br>Coe Accrediation<br>Standards   | HL | Inadequate<br>preparedness for<br>catastrophic events   | ML | Failure to follow federal,<br>state, and other rules and<br>regulations (IRS, TBR,<br>ADA, EEOC etc.) | ML | Failure to meet<br>Community Need                      | ML | Abuse of power MI  | Excessive<br>employee<br>turnover/planning<br>for transfer of<br>knowledge due to<br>attrition | ML | Inadequate<br>Campus Security                                       | LL | Inapproraite<br>Employee Behavior                              |
| 1 | Instruction and Academic Support | HL | Low student retention   | HL | Poor persistence to graduation/low completion rates   | HL | Poor/outdated programs  | ML | Failure to meet community's continuing education needs |    | Inablility to attract and retain faculty   | Inconsistency of grading practices and/or attendance reporting                                 | LL | Inappropriate<br>faculty/staff<br>behavior                          | LL | Inappropriate use of 3rd party materials usage                 |
| 5 | Physical Plant                   | HL | Inadequate disaster<br>recovery plan  | HL | Catastrophic event<br>such as natural<br>disaster, terrorism, or<br>fire                                | ML | Inaccurate reporting of<br>capital assets and physical<br>facilities inventory                        | ML | Theft, abuse, and waste                                | ML | Failure to follow federal, state, and other rules and regulations (ADA, OSHA, EPA, etc.) | Failure to maintain<br>a clean and safe<br>environment   | ML | Insufficient resources for physical plant renewals and replacements | -  |  |
| 2 | Student Services                 | HL | Failure to comply with<br>Fed, State, TBR, THEC,<br>and COE Regulations,<br>Title IV guidelines | ML | Barriers to student<br>success-course<br>scheduling, counseling<br>services, admissions<br>process,etc. | ML | Failure to follow student<br>disciplinary policies and<br>procedures                                  | ML | Inadequate red<br>flag/Identity theft<br>plan          | ML | Ineffective enrollment process MI  | Lack of security of confidential student records   | -  |   | -  | -  |
| 3 | Financial Management             | HL | Failure to perform reconciliations  | ML | Fraud, Waste and<br>Abuse   | ML | Inaccurate recordkeeping  | ML | Inadequate<br>Inventory Control<br>and Depreciation    | ML | Inappropriate purchase/bid procedures MI   | Improper<br>Payment/Cash<br>Management   | ML | Inadequate<br>Separation of<br>Duties                               | -  | -  |
| 4 | Information Technology           | HL | Ineffective disaster recovery plan  | ML | Insufficient data<br>security<br>measures/backups   | ML | Natural Disaster/Fire   | ML | Insufficient Network<br>Security                       | ML | Ineffective<br>strategic planning<br>and management MI                                   | Insufficient Physical security of resources  | ML | Insufficient<br>servers, data<br>storage, and<br>backups            | LL | Insufficient<br>software lincense<br>control and<br>management |
| 7 | Auxiliary                        | ML | Equipment<br>damage/malfunction   | ML | Fire and Water damage   | ML | . Physical Injury   | ML | Poor Inventory<br>Control/Record<br>Keeping            | ML | Returned<br>checks/credit card<br>fraud  | Theft/Embezzleme   | -  |   | _  |  |

### Tennessee College of Applied Technology at Covington Enterprise Wide Risk Footprint February 2015

|   |               | 1  |        | 2   |        | 3   |        | 4  |        | 5   |        | 6   |
|---|---------------|--|--------|---|--------|---|--------|--|--------|---|--------|---|
| Instruction and Academic 1 Support                    | M             | Compliance with<br>COE on-line<br>training program                                       | M<br>H | Loss of accredidation   | M<br>M | Failure to meet community's continuing educational needs                    | M<br>L | Noncompliance with FERPA/ADA/EOE   | M<br>M | Fraud Waste and abuse   | LL     | Inappropriate<br>faculty behavior                           |
| Physical Plant  | M<br>H        | Inadequate preparedness for a catastrophic event such as a natural disaster or terrorism | M<br>M | Inaccurate evaluation of plant assets for state insurance coverage                            | M<br>L | Failure to<br>maintain an up<br>to date sensitive<br>equipment<br>inventory | M<br>L | Failure to follow federal, state, and other rules and regulations (ADA, OSHA, EPA, etc.) | M<br>L | Failure to maintain a<br>clean and safe<br>environment  | M<br>L | Failure to properly<br>dispose of<br>hazardous<br>materials |
| Institutional<br>Support (53 -<br>6 67)               | M             | Preparedness for catastrophic events   | M<br>M | Inadequate and/or inconsistent application of policies & procedures                           | M<br>L | Records<br>management   | M<br>L | Campus security  | M<br>M | Failure to follow fed,<br>state & other rules &<br>regulations (IRS, TBR,<br>ADA, EEOC, etc.) |        | Continue long term planning                                 |
| Information 4 Technologies                            | HL            | Ineffective disaster<br>recovery plan  | M<br>L | Inadequate or ineffective telecom management  | M<br>L | Insufficient IT<br>staff  | L<br>M | Ineffective strategic planning and management  | L<br>M | Insufficient data<br>security/ network<br>measures  | L      | Insufficient software license control and management        |
| Student<br>Services (11 -<br>2 17)                    |               | Failure to comply<br>with Federal, State,<br>TBR, THEC, &<br>COE Regulations             | M<br>M | Failure to comply with<br>Federal and State<br>Guidelines for Financial<br>Aid Administration | M<br>M | Ineffective<br>Student Records<br>Management                                | L<br>M | Failure to comply with FERPA/EEO/Americans with Disabilities Act                         | L<br>M | Failure to comply with Student Right to Know Information                                      | LL     | Low Retention   |
| Financial<br>Management<br>3 (18 - 31)<br>7 Auxiliary | LI-<br>M<br>L | Budget allocations Theft of Funds  |        | Inventory Control and Depreciation  Loss of revenue   | L<br>M | Separation of Duties Ineffective Damage control                             |        | Fraud, Waste, & Abuse Inventory Control  | LL     | TAF /SAFCompliance  |        |   |

### Tennessee College of Applied Technology at Covington Enterprise Wide Risk Footprint February 2015

|   |   |    | 7  |        | 8                                     |   | 9  |   | 10                         |   | 11  | 12   |
|---|---|----|--|--------|---------------------------------------|---|--|---|----------------------------|---|---|--|
| 1 | Instruction and Academic Support                  |    |  |        |                                       |   |  |   |                            |   |   |  |
|   | Physical Plant                                    |    | Inadequate resources (staffing, supplies, equipment, facilities) | M<br>L | Theft, abuse, waste                   | L | Insufficiant resources<br>for physical plant<br>renewals and<br>replacements |   |                            |   |   |  |
| 6 | Institutional<br>Support (53 -<br>67)             | LM | Failure to comply with community needs                           |        | Ineffective crosstraining             | L | Failure to maintain an appropriate cultural/ethical environment              |   | Abuse of power             | L | Failure to take advantage of collaborative opportunities                |  |
| 4 | Information<br>Technologies                       | LL | Loss of internet access  |        |                                       |   |  |   |                            |   |   |  |
| 2 | Student<br>Services (11 -<br>17)                  |    | Improper<br>Assessment &<br>Security of<br>Testing Materials     | LL     | Inappropriate<br>Employee<br>Behavior | L | Lack of security of confidential student records                             | L | Fraud,<br>Waste &<br>Abuse | L | Inconsistent application of published student policies and procedures L | Failure to follow<br>student<br>disciplinary<br>policies and<br>procedures |
|   | Financial<br>Management<br>(18 - 31)<br>Auxiliary |    |  |        |                                       |   |  |   |                            |   |   |  |

### Tennessee College of Applied Technology Crossville Enterprise Wide Risk Footprint January 2015

|   |                        |    | RISKS  |    |  |    |   |    |  |    |  |    |   |
|---|------------------------|----|--|----|--|----|---|----|--|----|--|----|---|
| # | ACTIVITIES             |    | 1  |    | 2  |    | 3   |    | 4  |    | 5  |    | 6   |
| 2 | Institutional Support  | HL | Failure to comply<br>with COE<br>accreditation<br>standards                | HL | Inadequate<br>emergency<br>response plan   | MM | Failure to comply<br>with Cleary Act,<br>Violence against<br>women, | ММ | Failure to comply<br>with federal<br>and/or state<br>regulations and<br>guidelines | MM | Inability to retain and attract faculty and/or staff             |    | Inadequate<br>and/or<br>inconsistant<br>applications of<br>policies and<br>procedures |
| 1 | Instruction            | HL | Failure to meet<br>COE completion,<br>placement,<br>licensure<br>standards | HL | Failure to meet community's continuing educational needs                           | ММ | Failure to maintain<br>an proper FTE<br>ratio                       | ММ | Inadequate quality of instruction  | MM | Inappropriate<br>faculty behavior                                | ММ | Inappropriate use of third party materials  |
| 6 | Physical plant         | HL | Inaccurate valuation of assets   | ММ | Failure to follow<br>state and federal<br>regulations (EPA,<br>OSHA, ADA, ect)     | MM | Failure to maintain<br>a safe and clean<br>environment              | ММ | Inadequate<br>energy<br>conservation<br>management                                 | мм | Inadequate<br>staffing, supplies,<br>equipment, or<br>facilities |    | Insufficient routine or preventive maintenance  |
| 3 | Student Services       | HL | Failure to comply with COE regulations                                     | МН | Failure to comply<br>with Federal,<br>State, THEC<br>regulations and<br>guidelines | MM | Failure to comply<br>with Cleary Act,<br>Violence against<br>women, | ММ | Failure to follow<br>student<br>disciplinary<br>policies and<br>procedures         | MM | Inadequate Title IV compliance                                   | MM | Non compliance with FERPA   |
| 4 | Financial management   | MM | Improper records management  | ММ | Inadequate inventory control and depreciation                                      | ML | Failure to comply with federal reporting guidelines                 | ML | fraud, waste, and abuse  | ML | Improper cash management   | ML | Improper<br>purchasing<br>procedures  |
| 5 | Information Technology | MM | Inability to meet online bandwidth requirements                            | ММ | Insufficient data security   | MM | Insufficient<br>software license<br>control                         | ML | Insufficient<br>disaster recovery<br>plan  | ML | Insufficient<br>security of<br>physical<br>resources             | LH | Inadequate<br>staffing and/or<br>resources  |

### Tennessee College of Applied Technology Crossville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES             |    | 7  |    | 8  |    | 9   |    | 10   |    | 11                                       |
|---|------------------------|----|--|----|--|----|---|----|--|----|--|
| 2 | Institutional Support  | ММ | Inadequate long term planning                                | ММ | Inadequate records<br>management         | ММ | Inadequate<br>security  | LM | Failure to collaborative with local and state agencies | -  | n/a                                      |
| 1 | Instruction            | ММ | Inconsistant<br>record keeping<br>and reporting              | ММ | Poor/Outdated<br>equipment               | ML | Poor/Outdated programs  | LM | Insufficient<br>professional<br>development            | LL | Inappropriat<br>e faculty<br>credentials |
| 6 | Physical plant         | ML | Failure to investigate waste, fraud, and abuse               | ML | Inadequate<br>emergency<br>response plan | -  | n/a   | -  | n/a  | -  | n/a                                      |
| 3 | Student Services       | ML | Inadequate<br>security of<br>confidential<br>student records | LM | Improper security of testing materials   | LM |   | LL | Ineffective recruitment procedures                     | -  | n/a                                      |
| 4 | Financial management   | ML | Inadequate seperation of duties                              | LM | Inequitable budget allocations           | LM | Tranaction<br>recording errors<br>between TTC and<br>lead institution | LL | Inadequate registration/refund procedures              | -  | n/a                                      |
| 5 | Information Technology | LM | Improper<br>management of<br>TAF funds                       | -  | n/a                                      | -  | n/a   | -  | n/a  | -  | n/a                                      |

### Tennessee College of Applied Technology-Crump Enterprise Wide Footprint January 2015

|   |   | RISKS   |  |   |  |  |   |    |                                   |   |  |          |  |          |   |   |                                     |        |                          |
|---|---|---|--|---|--|--|---|----|-----------------------------------|---|--|----------|--|----------|---|---|-------------------------------------|--------|--------------------------|
| # | ACTIVITIES  | 1   | 2  | 3   | 4  | 5  |   | 6  | 7                                 |   | 8  |          | 9  | _        | 10  |   | 11                                  | $\Box$ | 12                       |
|   | Student Services(1, 4, 7, 11, 12, 14, 17, 25, 28, 29, 30) | LOW<br>HM ENROLLMENT  | HM POOR RETENTION N  | SMALL STAFF MIN   | FAILURE TO<br>FOLLOW<br>GOVERNING<br>REGULATIONS MI          | FRAUD,<br>WASTE &<br>MABUSE                        | OVER<br>AWARDING<br>MM STUDENTS           | ML | BREACH OF<br>CONFIDENTIA<br>LITY  |   | FAILURE TO<br>COMPLETE RE-<br>ENROLLMENT<br>REGISTRATION | ML       | INACCURATE<br>STUDENT<br>RECORDS                 | ML       | INADEQUATE<br>COUNSELING                  |   | CLOCK<br>HOURS (OPEN<br>ENROLLMENT) |        | POOR PUBLIC<br>RELATIONS |
|   | Physical Plant(9,<br>10, 20, 21, 23, 24,<br>26, 31)       | POOR<br>BUILDING<br>HM SECURITY                                 | FAILURE TO FOLLOW GOVERNING REGULATIONS VIM (EXTERNAL)                     | FAILURE TO FOLLOW POLICIES & PROCEDURES ////// (INTERNAL) | FRAUD,<br>WASTE &<br>ABUSE MI                                | INEFFICIENT<br>PURCHASING<br>V PROCEDURES          | LACK OF<br>EMERGENC<br>PREPAREDN<br>MM SS | IE | LACK OF<br>ICE/SNOW<br>// REMOVAL |   | LACK OF<br>PROPER<br>CLEANING                            | ΜM       | POOR<br>BUILDING<br>MAINTENANCE                  | MI       | POOR<br>LANDSCAPE/Y<br>ARD<br>MAINTENANCE | - | n/a .                               |        | n/a                      |
|   | Instruction(17, 18, 19, 27, 32, 33)                       | FAILURE TO<br>HIRE<br>QUALIFIED &<br>EFFECTIVE<br>HM FACULTY    | FAILURE TO COMMUNICATE/C OMPLY WITH INSTITUTIONAL POLICIES & MM PROCEDURES | FAILURE TO<br>RETAIN<br>IM STUDENTS MI                    | FAILURE TO<br>STAY<br>CURRENT IN<br>FIELD OF<br>EXPERTISE MI | FRAUD,<br>WASTE &<br>M ABUSE                       | INEFFECTIV<br>CLASSROOM<br>MM EVALUATION  | Л  | n/a                               | - | n/a  | -        | n/a -  | -        | n/a                                       | - | n/a ·                               | -      | n/a                      |
| 1 | Institutional<br>Support(2, 3, 6, 8,<br>13, 15, 16, 22)   | LOW<br>MH STAFFING  | BREACH OF IT<br>SECURITY<br>MM SYSTEMS                                     | FAILURE TO FOLLOW POLICIES &                              | FAILURE TO MAINTAIN ACCURATE ACCOUNTING RECORDS MI           | FAILURE TO<br>PAY/INVOICE<br>IN A TIMELY<br>MANNER | FRAUD,<br>WASTE, AND<br>MM ABUSE          |    | MISUSE OF<br>TECHNOLOGY           |   | CONFLICT OF<br>INTEREST                                  | ML       | FAILURE TO<br>FOLLOW<br>GOVERNING<br>REGULATIONS | ML       | INAPPROPRIA<br>TE BEHAVIOR                | - | n/a -                               | - [    | n/a                      |
| 5 | Auxiliary(5)  | FAILURE TO<br>MEET SUPPLY<br>& DEMAND OF<br>CUSTOMER<br>MM BASE | FRAUD, WASTE & MM ABUSE  | INEFFECTIVE<br>COMMUNICATI<br>IM ONS MN                   | POOR<br>CUSTOMER<br>SERVICE MI                               | POOR<br>VENDOR<br>V SERVICE                        | - n/a                                     | _  | n/a                               | ı | n/a  | <u>-</u> | n/a -  | <u>-</u> | n/a                                       | - | n/a ·                               | - 1    | n/a                      |

### Tennessee College of Applied Technology at Dickson Enterprise Wide Risk Footprint January 2015

|   |                                      |    | RISKS  |    | ]  |    |   |    |  |    |   |    |  |    |  |  |
|---|--------------------------------------|----|--|----|--|----|---|----|--|----|---|----|--|----|--|--|
| # | ACTIVITIES                           |    | 1  |    | 2  |    | 3   |    | 4  |    | 5   |    | 6  |    | 7  | 8  |
| 1 | Information<br>Technology            | НМ | Insufficient Data<br>Networking physical<br>security of resources                        | НМ | Insufficient servers and data storage  | MM | Insufficient level of<br>qualified staff                                | ML | Ineffective strategic planning and management  | ML | Inefficient disaster recovery plan  | ML | Insufficient software<br>license control and<br>management                 | ML | Loss of internet access                                  |  |
| 2 | Physical Plant                       | НМ | Inadequate preparedness for a catastrophic event such as a natural disaster or terrorism | MM | Failure to follow<br>federal, state, and other<br>rules and regulations<br>(ADA, OSHA, EPA,<br>etc.) | MM | Failure to properly<br>dispose of<br>hazardous materials                | ML | Failure to provide<br>effective oversight of<br>branch campuses                            | ML | Inaccurate reporting<br>of capital assets and<br>physical facilities<br>inventory | ML | Inaccurate valuation<br>of plant assets for<br>state insurance<br>coverage |    | Fraud, waste<br>and abuse                                | Inadequate<br>energy<br>conservative<br>management |
| 4 | Institutional<br>Support             | HL | Inadequate<br>preparedness for<br>catastrophic events                                    | MM | Failure to follow fed,<br>state and other rules and<br>regulations (IRS, TBR,<br>ADA, EEOC, COE)     | ML | Abuse of power  | ML | Excessive employee turnover inadequate planning for transfer of knowledge due to attrition | ML | Failure to address<br>community needs   | ML | Failure to maintain<br>an appropriate<br>culture/ethical<br>environment    | LL | Inadequate or offensive external internal communications |  |
| 3 | Financial<br>Management              | MM | Fraud, waste and abuse   | ММ | Improper payments/cash<br>management   | ML | Inadequate<br>documentation and<br>recordkeeping                        | ML | Inadequate inventory<br>control and<br>depreciation  | ML | Inadequate<br>registration refund<br>procedures                                   | ML | Inadequate<br>separation of duties   | ML | Inappropriate<br>purchasing<br>bid<br>procedures         | Inadequate collection procedures                   |
| 5 | Student<br>Services                  | MM | Failure to comply with<br>Fed, State TBR THEC<br>and COE regulations                     | MM | Ineffective enrollment processes   | ML | Failure to have and follow student disciplinary policies and procedures | ML | Improper assessment<br>and security of<br>testing materials                                | ML | Inappropriate<br>employee behavior  | ML | Ineffective student records management                                     |    |  |  |
| 6 | Instruction &<br>Academic<br>Support | MM | Failure to meet community's continuing education needs                                   | MM | Inappropriate faculty credentials behavior   | ML | Inability to attract<br>and retain faculty                              | ML | Inadequate quality of instruction  | ML | Insufficient<br>professional<br>development                                       |    |  |    |  |  |
| 7 | Auxiliary                            | ML | Incorrect receipt procedures   | ML | Inventory Control  | ML | Loss due to weather   | ML | Poor environment physical conditions   | ML | Theft   | LL | Improper book return procedures  |    |  |  |

# Tennessee Technology Center at Elizabethton Enterprise Wide Risk Footprint February 2015

|   |                                | RISKS  |    |   |          |  |         |   |         |   |         |   |     |   |         |   |         |   |
|---|--------------------------------|--|----|---|----------|--|---------|---|---------|---|---------|---|-----|---|---------|---|---------|---|
| # | ACTIVITIES                     | 1  |    | 2   |          | 3  |         | 4   |         | 5   |         | 6   |     | 7   |         | 8   |         | 9   |
| 5 | Physical Plant H               | Inadequate preparedness for a catastrophic event such as a nautral disaster or terrorism | НМ | Failure to follow policies and procedures   | НМ       | Failure to investigate and resolve all complaints  | НМ      | Failure to<br>properly dispose<br>of hazardous<br>materials |         | Failure to follow<br>federal, state<br>and other rules<br>and regulations<br>(ADA,OSHA,EP,<br>etc.) | HL      | Failure to<br>maintain a clean<br>and safe<br>environment     | ML  | Inadequate<br>resources<br>(staffing,<br>supplies,<br>equipment,<br>facilities) | ML      | Inadequately<br>trained<br>employees  | ML      | Insufficient<br>routine/preventi<br>ve maintenance          |
| 6 | Financial<br>Management        | Failure to<br>comply with<br>Federal<br>Reporting<br>HM Guidelines                       | НМ | Inaccurate<br>financial<br>reporting  | НМ       | Inadequate Title<br>IV compliance  | НМ      | Inappropriate<br>bid procedures                             | HL      | Inaccurate record keeping   | MN      | Fraud, waste,<br>and abuse                                    | ΜN  | Improper<br>documentation<br>for expeses and<br>revenue                         | MM      | Inadequate<br>cash<br>management  | ML      | Purchases inconsistent with goals and objectives of the TTC |
| 4 | Information Technology         | Insufficient<br>servers and<br>HM date storage   | НМ | Poor or insufficient backup strategy  | HL       | Ineffective<br>diaster recovery<br>plan  | HL      | Ineffective lead institution support                        | MM      | Ineffective<br>planning and<br>management of<br>TAF   | ML      | Ineffective IT staff training                                 | ML  | Ineffective user training   | ML      | Insufficient data security measures   | ML      | Insufficient<br>network security                            |
| 1 | Institutional Support          | Inadequate   | HL | Excessive<br>emloyee<br>turnnover/inade<br>quate planning<br>for transfer of<br>knowledge due<br>to attrition | HL       | Failure to follow<br>federal, state,<br>and other rules<br>and regulations<br>(IRS,TBR,ADA,<br>EEOC,etc) | HL      | Improper<br>negligent hiring                                | HL      | Inadequate<br>and/or<br>inconsistent<br>application of<br>policies and<br>procedures                | ML      | Failure to<br>address<br>community<br>needs                   | ML  | Failure to take<br>advantage of<br>collaborative<br>opportunities               | ML      | Inadequate fact-<br>based decision<br>making  | ML      | Ineffective<br>employee<br>training /cross<br>training      |
| 3 | Instruction & Academic Support | Noncompliance<br>with<br>FERPA/ADA   | HL | Inadequate<br>quality of<br>instruction   | HL       | Inappropriate<br>faculty behavior  | HL      | inconsistent<br>attendance<br>reporting                     | MM      | Inaccurate<br>advising  | ML      | Inability to<br>attract and<br>retain faculty                 | ML  | Inappropriate faculty credentials   | LL      | Failure to meet communitys continuing education needs   | LL      | Imbalance<br>between full-<br>time and adjunct<br>faculty   |
| 2 | Student Services               | Failure to comply with American HL Disabilities Act                                      | HL | Failure to comply with Federal Title IV and state guidelines for Financial Aid Administration                 | HL<br>II | Failure to<br>comply with<br>Federal, State,<br>TBR, THEC,<br>and COE<br>requirements                    | HL<br>- | Failure to comply with FERPA                                | HL<br>- | Failure to have and follow student disciplinary policies and procedures n/a                         | HL<br>- | Lack of security<br>of confidential<br>student records<br>n/a | MIV | Inability to maintain high placement rate                                       | ML<br>- | Inconsistent<br>application of<br>published<br>student policies<br>and procedures<br>catalogs,<br>student<br>handbooks<br>n/a | ML<br>- | Ineffective<br>student records<br>management<br>n/a         |

# Tennessee College of Applied Technology at Harriman Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                          |    | 1  |    | 2  |    | 3  |    | 4  |    | 5   |    | 6  |    | 7  |    | 8   |    | 9  | 10  |
|---|-------------------------------------|----|--|----|--|----|--|----|--|----|---|----|--|----|--|----|---|----|--|---|
| 3 | Physical Plant                      | ΗN | Inadequate<br>disaster<br>recovery plan            | HL | Catastrophic<br>event such as<br>natural disaster,<br>terrorism, or fire | HL | Inaccurate<br>valuation of plant<br>assests for state<br>insurance<br>coverage                             | ММ | Inaccurate reporting of capital assets and physical facilities inventory | MN | Theft, abuse, and waste   | ML | Failure to follow<br>federal, state, and<br>other rules and<br>regulations (ADA,<br>OSHA, EPA, TBR,<br>etc.) | ML | Failure to maintain<br>a clean and safe<br>environment   | ML | Insufficient<br>resources for<br>physical plant<br>renewals and<br>replacements |    |  |   |
| 2 | Information<br>Technology           | НN | Inadequate<br>disaster<br>recovery plan            | HL | Natural<br>disaster/fire   | MN | Insufficient<br>network security   |    | Ineffective<br>strategic<br>planning and<br>management                   | ML | Insufficient data<br>security<br>measures/red<br>flag/identity theft<br>plan        | ML | Insufficient physical security of resources  | ML | Insufficient<br>servers, data<br>storage, and<br>backups | ML | Insufficient<br>software license<br>control and<br>management                   |    |  |   |
| 1 | Instruction and<br>Academic Support | HL | Low student retention                              | HL | Poor<br>persistence to<br>graduation/low<br>completion rates             | HL | Poor/outdated programs   | MM | Failure to meet community's continuing education needs                   | ΜN | Inability to attract and retain faculty   |    | Inconsistency of grading practices and/or attendance reporting   | ML | Inappropriate<br>a faculty credentials                   | ML | Inappropriate<br>faculty/staff<br>behavior                                      | ML | Inappropriate use of 3rd party materials         | Inadequate red<br>flag/identity theft<br>plan |
| 4 | Institutional Support               | HL | Failure to comply with COE accreditation standards | HL | Inadequate<br>preparedness<br>for catastrophic<br>events                 | MN | Failure to follow<br>federal, state, and<br>other rules &<br>regulations (IRS,<br>TBR, ADA, EEOC,<br>etc.) | мм | Failure to meet community needs  | ML | Abuse of power  | ML | Excessive employee<br>turnover/inadequate<br>planning for transfer<br>of knowledge due to<br>attrition       | ML | Inadequate<br>campus security                            | ML | Inadequate<br>internal<br>auditing/monitori<br>ng review<br>process             | ML | Inappropriate<br>employee/volunte<br>er behavior |   |
|   | Student Services                    | HL | Failure to comply with COE standards               | HL | Failure to<br>manage student<br>financial aid<br>programs                | ML | success-course<br>scheduling,<br>counseling<br>services,<br>admissions<br>process, etc.                    |    | Failure to<br>comply with<br>federal, state,<br>TBR, THEC<br>regulations | ML | Failure to have<br>and follow student<br>disciplinary<br>policies and<br>procedures |    | Inadequate Red<br>Flag/Identity Theft<br>Plan  | ML | Ineffective<br>enrollment<br>processes                   | ML | Lack of security<br>of confidential<br>student records                          |    |  |   |
| 6 | Financial<br>Management             | ML | Failure to perform reconciliations                 | ML | Fraud, waste,<br>and abuse   | ML | Inaccurate recordkeeping   | ML | Inadequate<br>inventory control<br>and<br>depreciation                   | ML | Inadequate<br>payments/cash<br>management   | ML | Inadequate Red<br>Flag/Identity Theft<br>Plan  | ML | Inadequate<br>separation of<br>duties                    | ML | Inappropriate<br>purchaseing/bid<br>procedures                                  |    |  |   |
| 7 | Auxiliary                           | ML | Equipment<br>crash/malfuncti<br>on                 | ML | Fire and water damage  | ML | Physical injury  | ML | Poor inventory controls  | ML | Returned checks<br>and credit card<br>fraud   | ML | Theft/Embezzlement   |    |  |    |   |    |  |   |

# Tennessee College of Applied Technology at Hartsville Enterprise Wide Risk Footprint January 2015

|   |                                   |        | RISKS  | 1      |   |        |  | <i>-</i> | uary 2013  |           |   |    |   |    |  |        |  |
|---|-----------------------------------|--------|--|--------|---|--------|--|----------|--|-----------|---|----|---|----|--|--------|--|
| ш | ACTIVITIES                        |        | KISKS  |        | 2   |        | 3  |          | 4  |           | 5   |    | 6   | 1  | 7  |        | 8  |
| # | Information                       | 1.15.4 | Ineffective<br>Strategic<br>Planning and   | 1 15 4 | Insufficient Data<br>Security   | 1.15.4 | Insufficient<br>Network  | 1 10 4   | Insufficient<br>Physical Security                                      |           | Insufficient<br>Servers and   |    | Poor or<br>Insufficient   |    | Ineffective<br>Disaster  | D 4D 4 | Ineffective<br>Desktop and   |
| 2 | Technology Financial Manangement  | НМ     | Management Failure to Comply with Federal Reporting Guidelines   |        | Measures Inadequate Title IV Compliance   | НМ     | Non-Compliance with Accounting Guidelines  |          | of Resources Inaccurate Financial Reporting                            | <u>HM</u> | Data Storage Inadequate Cash Management   |    | Backup Strategy Inadequate Separation of Duties   |    | Recovery Plan Inequitable Budget Allocations                                   |        | Failure to Perform Reconcilliations  |
| 3 | Student Services                  | НН     | Failure to<br>Comply with<br>Accreditation<br>Standards  | НМ     | Failure to<br>Comply with<br>Federal Title IV<br>and State<br>Guidelines for<br>Financial Aid<br>Administration | НМ     | Failure to<br>Comply with<br>Federal, State,<br>TBR, THEC and<br>VA Regulations        | MM       | Failure to Comply<br>with American<br>Disabilities Act                 | MM        | Inability to<br>Maintain High<br>Placement Rate   | ML | Barriers to Student Success - Course Scheduling, Counseling Services, Admission Process, etc. | ML | Failure to<br>Comply with<br>FERPA   | ML     | Failure to Have<br>and Follow<br>Student<br>Disciplinary<br>Policies and<br>Procedures |
| 4 | Physical Plant                    | НМ     | Failure to Follow<br>Federal, State<br>and Other Rules<br>and Regulations<br>(ADA. OSHA,<br>EPA, etc.) | НМ     | Inaccurate<br>Valuations of<br>Plant Assets for<br>State Insurance<br>Coverage                                  | HL     | Inadequate Preparedness for a Catastrophic Event Such as Natural Disaster or Terrorism | H        | Insufficient<br>Routine/Preventive<br>Maintenance                      | MM        | Failure to Follow<br>Policies and<br>Procedures   | MM | Failure to<br>Investigate and<br>Resolve all<br>Complaints                                    | MN | Inadequate<br>Resources<br>(Staffing,<br>Supplies,<br>Equipment,<br>Facilites) | MM     | Insufficient<br>Resources for<br>Physical Plant<br>Renewals and<br>Replacements        |
| 6 | Institutional Support             | HL     | Failure to Follow<br>Federal, State<br>Regualtions<br>(IRS, TBR,<br>ADA, EEOC,<br>etc.)                | HL     | Inadequate<br>Campus<br>Security  | HL     | Inadequate<br>Preparedness<br>for Catastrophic<br>Events                               | ML       | Abuse of Power   | ML        | Excessive Employee Turnover/Inadeq uate Planning for Transfer of Knowledge Due to Attrition | ML | Failure to<br>Comply with<br>Community<br>Needs   | ML | Failure to<br>Maintain an<br>Appropriate<br>Cultural/Ethical<br>Environment    | ML     | Improper/Neglig<br>ent Hiring  |
| 5 | Instruction &<br>Academic Support | MM     | Failure to Meet<br>Community's<br>Continuing<br>Education<br>Needs                                     | ММ     | Inability to<br>Attract and<br>Retain Faculty   | MM     | Inadequate<br>Quality of<br>Instruction  | ММ       | Inadequate<br>Tutoring/Learning<br>Services/Technolo<br>gy Foundations | MM        | Inappropriate<br>Faculty<br>Behavior  | MM | Inconsistent<br>Attendance<br>Reporting   | MN | Low Student<br>Retention   | ML     | Imbalance<br>Between Full-<br>time and<br>Adjunct Faculty                              |
| 7 | Auxiliary Enterprises             | MM     | Loss of Cash   | MM     | Loss of<br>Inventory  | MM     | Theft  | ML       | Personal Injury  | ML        | Property<br>Damage  | _  | n/a   | -  | n/a  | _      | n/a  |

# Tennessee College of Applied Technology at Hartsville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                        |    | 9  | <u> </u> | 10  |    | 11   |    | 12  |    | 13   |    | 14  |    | 15  |
|---|-----------------------------------|----|--|----------|---|----|--|----|---|----|--|----|---|----|---|
| 1 | Information<br>Technology         | MM | Ineffective Lead institution Support   | MM       | Ineffective<br>Planning and<br>Management of<br>TAF Funds                               | MM | Insufficient<br>Software<br>License Control<br>and<br>Management | ML | Ineffective IT<br>Staff Training                                      | ML | Ineffective User<br>Training                   | -  | n/a   | -  | n/a   |
| 2 | Financial<br>Manangement          | ML | Fraud Waste &<br>Abuse   | ML       | Improper<br>Documentation<br>for Expenses<br>and Revenue                                | ML | Improper<br>Payments   | ML | Improper<br>Records<br>Management                                     | ML | Inaccurate<br>Benefit,<br>Deduction &<br>Taxes | -  | n/a   | -  | n/a   |
| 3 | Student Services                  | ML | Failure to<br>Provide Student<br>Due Process   | ML       | Failute to<br>Conduct<br>Background/Ref<br>ernce Checks<br>for New<br>Employees         |    | Handling and<br>Reporting<br>Student<br>Accidents                | ML | Improper<br>Assessment &<br>Security of<br>Testing<br>Materials       | ML | Inappropriate<br>Employee<br>Behavior          | ML | Inconsistent Application of Published Student Policies and Procedures (Catalog/Handb ook) | ML | Ineffective<br>Student<br>Records<br>Management |
| 4 | Physical Plant                    | ML | Failure to<br>Properly<br>Dispose of<br>Hazardous<br>Materials                       | ML       | Inaccurate<br>reporting of<br>Capital Assets<br>and Physical<br>Facilities<br>Inventory | ML | Inadequately<br>Trained<br>Employees                             | ML | Inappropriate<br>Employee<br>Behavior                                 | ML | Theft, Abuse,<br>Waste                         | LL | Failure to<br>Maintain a<br>Clean and Safe<br>Environment                                 | -  | n/a   |
| 6 | Institutional Support             | ML | Inadequate<br>and/or<br>Inconsistent<br>Application of<br>Policies and<br>Procedures | ML       | Inadequate<br>Internal<br>Audit/Monitoring<br>Review Process                            |    | Inadequate<br>Long-Term<br>Planning                              | ML | Inadequate or<br>Offensive<br>External/Internal<br>Communication<br>s | ML | Inadequate<br>Records<br>Management            | ML | Inappropriate<br>Employee/Volun<br>teer Behavior  | ML | Ineffective<br>Allocation of<br>Personnel       |
| 5 | Instruction &<br>Academic Support | ML | Inadequate<br>Tenure Process   | ML       | Inappropriate<br>Faculty<br>Credentials   | ML | Non-<br>Compliance with<br>FERPA/ADA                             |    | Poor/Outdated<br>Programs   | LL | Inaccurate<br>Advising                         | LL | Inappropriate<br>Use of Third<br>Party Materials  | LL | Inconsistency in<br>Grading<br>Practices        |
| 7 | Auxiliary Enterprises             | -  | n/a  | -        | n/a   | -  | n/a  | -  | n/a   | _  | n/a  | -  | n/a   | -  | n/a   |

### Tennessee College of Applied Technology at Hohenwald Enterprise Wide Risk Footprint January 2015

|                                    | RISKS   |                    |  |        |   |        |   |        |  |        |   |        |   |        |  |    |   |    |   |
|------------------------------------|---|--------------------|--|--------|---|--------|---|--------|--|--------|---|--------|---|--------|--|----|---|----|---|
| # ACTIVITIES                       | 1   |                    | 2  |        | 3   |        | 4   |        | 5  |        | 6   |        | 7   |        | 8  |    | 9   |    | 10  |
| 1 Student Services                 | Failure to comply with Federal Title IV and state guidelines for H Financial Aid M Administration | lr<br>H m          | nability to<br>naintain high<br>placement rate                             | 불      | Failure to<br>comply with<br>Fed, State,<br>TBR, THEC,<br>and COE<br>Regulations                        | M<br>M | Failure to<br>have and<br>follow student<br>disciplinary<br>policies and<br>procedures      | ML     | Barriers to<br>student<br>success -<br>course<br>scheduling,<br>counseling<br>services,<br>admissions<br>process, etc. | ML     | Failure to<br>comply with<br>American<br>Disabilities Act                   | MI     | Failure to<br>comply with<br>Dept. of Human<br>Services<br>Regulations<br>(Child Cae) |        | Failure to<br>comply with<br>FERPA   | ML | Failure to<br>conduct<br>background/ref<br>erence checks<br>for new<br>students (PN<br>& ST/ new<br>employees | ML | Improper<br>assessment<br>and security<br>of testing<br>materials |
| Institutional<br>2 Support         | Inadequate preparedness H for catastrophic wevents  | e<br>M v           | nappropriate<br>Imployee/<br>olunteer<br>sehavior                          | ML     | Abuse of power  | ML     | Excessive employee turnover/ inadequate planning for transfer of knowledge due to attrition | ML     | Failure to<br>follow fed,<br>state & other<br>rules &<br>regulations<br>(IRS, TBR,<br>ADA, EEOC,<br>etc.)              | ML     | Failure to<br>maintain an<br>appropriate<br>cultural/ethical<br>environment | ML     | Improper/neglig<br>ent hiring   |        | Inadequate<br>and/or<br>inconsistent<br>application<br>of policies &<br>procedures         | ML | Inadequate confidentiality of donor information   | ML | Inadequate<br>fact-based<br>decision<br>making                    |
| 3 Physical Plant                   | Inadequate preparedness for a catastrophic event such as H natural disaste M or terrorism         | ya<br>p<br>st      | naccurate<br>aluation of<br>plant assets for<br>tate insurance<br>coverage |        | Failure to follow<br>federal, state,<br>and other rules<br>and regulations<br>(ADA, OSHA,<br>EPA, etc.) | ML     | Failure to<br>follow policies<br>and<br>procedures  | ML     | Failure to investigate and resolve all complaints  | ΜL     | Failure to<br>maintain a<br>clean and safe<br>environment                   | ML     | Failure to<br>provide effective<br>oversight of off-<br>site facilities               |        | Inaccurate<br>reporting of<br>capital<br>assets and<br>physical<br>facilities<br>inventory | ML | Inadequate<br>resources<br>(staffing,<br>supplies,<br>equipment,<br>facilities)                               | ML | Inadequately<br>trained<br>employees                              |
| Financial 4 Management             | Failure to<br>Comply with<br>Federal<br>Reporting<br>HL Guidelines                                | H P                | Failure to<br>Perform<br>Reconciliations                                   | HL     | Improper<br>Documentation<br>for Expenses<br>and Revenue  | HL     | Improper<br>Records<br>Management   | HL     | Inaccurate<br>Financial<br>Reporting   | HL     | Inequitable/<br>Inadequate<br>budget<br>allocations                         | M<br>M | Inadequate<br>Separation of<br>Duties   |        | Fraud,<br>Waste, &<br>Abuse  | ML | Improper<br>Payments  | ML | Inaccurate<br>benefit,<br>deduction &<br>taxes                    |
| Instruction and Academic 5 Support | Insufficient or loss of HL accreditation  | M a                | nability to<br>utract and<br>etain faculty                                 | M<br>M | Inadequate<br>quality of<br>instruction   | M<br>M | Inadequate<br>tutoring/<br>learning<br>services   | M<br>M | Inappropriate<br>faulty<br>credentials   | M<br>M | Inconsistency<br>of grading<br>practices                                    | M<br>M | Inconsistent<br>attendance<br>reporting   | M<br>M | Poor<br>persistence<br>to graduation   | ML | Imbalance<br>between full-<br>time and<br>adjunct faculty   | ML | Inadequate<br>tenure<br>process                                   |
| Information<br>6 Technology        | Ineffective lead M institution M support  | d<br>ML la         | neffective<br>lesktop and<br>ab support                                    | ML     | Ineffective<br>disaster<br>recovery plan  | ML     | Ineffective IT staff training   | ML     | Ineffective<br>planning and<br>management<br>of TAF  | ML     | Ineffective<br>strategic<br>planning and<br>management                      | ML     | Ineffective user<br>training  |        | Insufficient<br>data security<br>measures  | ML | Insufficient<br>level of<br>qualified staff   | ML | Insufficient<br>network<br>resources                              |
| Auxiliary 7 Enterprises            | Improper inventory ML control   | d<br>m<br>in<br>se | nadequate<br>latabase<br>nanagement<br>n regard to<br>oftware<br>package   | ML     | Inadequate<br>staffing  | ML     | Incorrect<br>order  | ML     | Loss of<br>revenue from<br>outdated<br>materials and<br>overstocking   | ML     | Theft   | LL     | Inability to be an all encompassing provider/compre hensive provider                  |        | Lack of space  |    | n/a   | -  | n/a   |

### Tennessee College of Applied Technology at Hohenwald Enterprise Wide Risk Footprint January 2015

| # ACTIVITIES               | 11   | 12   |         | 13  |    | 14   |   | 15   |    | 16  |    | 17  |    | 18   |    | 19   |    | 20   |
|----------------------------|--|--|---------|---|----|--|---|--|----|---|----|---|----|--|----|--|----|--|
| 1 Student Services         | Inappropriat<br>Employee<br>ML Behavior                          | Inconsistent application o published student policies and procedures- catalogs, student ML handbook. | f<br>ML | Ineffective<br>enrollment<br>processes                                    | ML | Ineffective<br>student<br>records<br>management                |   | Lack of<br>security of<br>confidential<br>student<br>records | ML | Non-<br>compliance<br>with Student<br>Right-to-<br>Know Act | -  | n/a   | -  | n/a  | -  | n/a  | -  | n/a  |
| Institutional 2 Support    | Inadequate<br>internal aud<br>monitoring<br>review<br>ML process | t/<br>Inadequate<br>M long-term<br>L planning  | ML      | Inadequate<br>or offensive<br>external/<br>internal<br>communicati<br>ons | ML | Inadequate<br>records<br>management                            |   | Ineffective<br>allocation of<br>personnel                    | ML | Ineffective<br>employee<br>training/cross<br>training       | LL | Failure to<br>address<br>community<br>needs                           | LL | Failure to<br>take<br>advantage of<br>collaborative<br>opportunities | -  | n/a  | -  | n/a  |
| 3 Physical Plant           | Inappropriat<br>employee<br>ML behavior                          | Insufficient<br>resources fo<br>physical plar<br>renewals and<br>ML replacement                      | nt<br>d | Theft, abuse,<br>waste  | LL | Failure to<br>properly<br>dispose of<br>hazardous<br>materials |   | Inadequate<br>energy<br>conservation<br>management           | LL | Insufficient routine/preve ntative maintenance              | -  | n/a   | -  | n/a  | -  | n/a  | _  | n/a  |
| Financial 4 Management     | Inaccurate<br>Record<br>ML Keeping                               | Inadequate<br>Cash<br>ML Managemen   | t ML    | Inadequate<br>Collection<br>Procedures                                    | ML | Inadequate<br>external<br>grant<br>accounting                  |   | Inadequate<br>Inventory<br>Control and<br>Depreciation       | ML | Inadequate<br>registration &<br>refund<br>procedures        | ML | Inadequate<br>Title IV<br>Compliance                                  | ML | Inappropriate<br>bid<br>procedures                                   | ML | Non-<br>Compliance<br>with<br>Accounting<br>Guidelines | LL | Purchases<br>inconsistent<br>with the goals<br>and<br>objectives of<br>the TTC |
| Instruction and Academic   | Inappropriat faculty ML behavior                                 |  | е       | Insufficient<br>Professional<br>development                               | ML | Low student retention  |   | Noncomplian<br>ce with<br>FERPA/ADA                          | ML | Poor/Outdate<br>d programs                                  | LL | Failure to<br>meet<br>community's<br>continuing<br>education<br>needs | LL | Inaccurate advising  | LL | Inefficient class                                      | LL | Inefficient use of classroom capacity/   |
| Information 6 Technology   | Insufficient<br>network<br>ML security                           | Insufficient servers and ML data storage   | ML      | Insufficient<br>software<br>license<br>control and<br>management          | ML | Loss of internet access  |   | Poor or<br>insufficient<br>backup<br>strategy                | ML | Turnover of<br>IT personnel                                 | LL | Insufficient physical security of resources                           | -  | n/a  | -  | n/a  | -  | n/a  |
| Auxiliary<br>7 Enterprises | - n/a  | - n/a  | -       | n/a   | -  | n/a  | - | n/a  | _  | n/a   | -  | n/a   | -  | n/a  | -  | n/a  | _  | n/a  |

### Tennessee College of Applied Technology at Jacksboro Enterprise Wide Risk Footprint January 2015

|   |                                     |    | RISKS  | 1  |  |    |  |    |  |    |   |    |   |    |  |    |  |     |   |   |  |
|---|-------------------------------------|----|--|----|--|----|--|----|--|----|---|----|---|----|--|----|--|-----|---|---|--|
| # | ACTIVITIES                          |    | 1  |    | 2  |    | 3  |    | 4  |    | 5   |    | 6   |    | 7  |    | 8  |     | 9   |   | 10   |
| 4 | Information<br>Technology           | НМ | Insufficient data security measures                                | HL | Ineffective<br>disaster recovery<br>plan                                 | HL | Insufficient network security  | MM | Ineffective planning and management of TAF Failure to follow   | ММ | Insufficient<br>software license<br>and control and<br>management                                   | ММ | Loss of internet access   | ММ | Poor or insufficient<br>backup strategy                | ML | Insufficient<br>servers and data<br>storage                    | _   | n/a -   |   | n/a  |
| 6 | Institutional Support               | HL | Failure to comply with community needs                             |    | Failure to meet<br>COE accreditation<br>standards                        |    | Inadequate<br>preparedness for<br>catastrophic<br>events                         | ММ | federal, state, and<br>other rules and<br>regulations (IRS,<br>TBR, ADA,<br>EEOC, etc.)                  | ММ | Inadequate and/or inconsistent applications of policies and procedures                              | ММ | Inadequate<br>campus security   | ММ | Inadequate fact<br>based decision<br>making            | мм | Ineffective<br>allocation and/or<br>evaluation of<br>personnel | ML  | Poor<br>external/internal<br>communications - | . | n/a  |
| 5 | Physical Plant                      | HL | Catatrophic event<br>such as a natural<br>disaster or<br>terrorism | HL | Failure to properly<br>dispose of<br>hazardous<br>materials              | HL | Inadequate<br>emergency<br>response plan   | МН | Deferred<br>maintenance  | мм | Failure to follow<br>federal, state, and<br>other rules and<br>regulatins (ADA,<br>OSHA, EPA, etc.) | ММ | Failure to follow policies and procedures   | ММ | Failure to maintain<br>a clean and safe<br>environment | мм | Lack of space for campus expansion                             | n - | n/a -   |   | n/a  |
| 1 | Instruction and<br>Academic Support | HL | Inappropriate faculty credentials                                  | HL | Low student retention  |    | Poor retention to graduation   | ММ | Failure to meet community's continuing educational needs   | ММ | Inability to attract and retain faculty   | мм | Inaccurate<br>advising  | ММ | Inadequate quality of instruction                      | ММ | Inconsistent<br>student<br>attendance<br>reporting             | -   | n/a -   |   | n/a  |
| 2 | Student Services                    | HL | Failure to comply<br>with COE<br>standards                         | HL | Inability to<br>maintain high<br>placement rates                         | ММ | Failure to comply<br>with Title VI, Title<br>IX, and other<br>federal guidelines | ММ | Failure to comply with ADA regulations   | мм | Failure to comply<br>with federal, state,<br>TBR, and THEC<br>regulations                           | мм | Failure to have<br>and follow student<br>disciplinary<br>policies and<br>procedures | MM | Ineffective records<br>management                      | _  | n/a  | _   | n/a -   | . | n/a  |
| 3 | Financial<br>Management             | MM | Failure to comply<br>with federal<br>reporting<br>guidelines       | ММ | Failure to perform reconciliations                                       | MM | Fraud, waste, and abuse  | MM | Improper<br>documentation of<br>expenses and<br>revenue  | ММ | Improper records management   | ММ | Inaccurate<br>external grant<br>accounting  | MM | Inaccurate<br>finanacial<br>reporting                  | -  | n/a  | _   | n/a -   |   | n/a  |
| 8 | Contracted/WIA<br>Funds             | ММ | Poor<br>communication<br>with financial<br>management              | ML | Accountability<br>over recorded<br>transactions may<br>not be maintained | ML | Fraud, waste, and abuse  | ML | Funds are not<br>expended in<br>accordance with<br>mission,<br>objectives, and<br>available<br>resources | ML | Improper planning<br>for use of all<br>allocated funds  | ML | Inadequate<br>documentation of<br>expenses  | ML | Lack of payroll<br>documentation                       | ML | Miscoding with untimely correction                             | LL  | Inadequate contract language I                |   | nadequate<br>documentation of<br>nventory/supplies |

#### Tennessee College of Applied Technology at Jackson Enterprise Wide Risk Footprint January 2015

|   |                                  |    | RISKS -   |    |  |    |  |    |  |    | one on the same of |    |  |    |  |    |   |
|---|----------------------------------|----|---|----|--|----|--|----|--|----|--|----|--|----|--|----|---|
| # | ACTIVITIES                       |    | 1   |    | 2  |    | 3  |    | 4  |    | 5  |    | 6  |    | 7  |    | 8   |
| 1 | Student Services                 | НМ | Low Enrollment  | HL | Low Retention  | HL | Failure of IT<br>Hardware/Softwar<br>e     | HL | Low Placement<br>Rates   | ММ | Budget<br>Reductions   | мм | Non-compliance<br>with FERPA or<br>ADA   |    | Failure to follow<br>policies/procedur<br>es (TBR, Center<br>or Accrediting<br>Body) | ММ | Inaccurate student records  |
| 2 | Financial Aid                    | НМ | Failure to follow federal and state regulations   | HL | Fraud, waste,<br>and abuse   | ΜN | Overawarding of financial aid              |    | Insufficient<br>documentation in<br>student files                              | мм | Improper<br>professional<br>judgment<br>decisions  | ММ | Failure to follow institutional policies and procedures                            | ММ | Data entry errors<br>in financial aid<br>award systems                               | ML | Inadequate<br>staffing/training of<br>personnel                                 |
| 3 | Instruction and Academic Support | НМ | Low student retention   | HL | Failure to meet community's educational needs  | ML | Inability to attract<br>and retain faculty | ML | Inadequate<br>advising   | ML | Inadequate<br>learning<br>resources  | ML | Inadequate<br>quality of<br>instruction  | ML | Inappropriate<br>faculty behavior  | ML | Inappropriate<br>faculty credentials  |
| 4 | Physical Plant                   | НМ | Inadequate<br>preparedness for<br>catastrophic<br>event (natural<br>diaster,<br>terrorism, etc) |    | Failure to follow<br>federal, state,<br>and other rules<br>and regulations<br>(ADA, OSHA,<br>EPA, etc) | ΜN | Failure to follow policies and procedures  | MM | Failure to properly dispose of hazardous materials                             | MM | Inadequate<br>energy<br>conservation<br>management   | MM | Inadequate<br>resources<br>(staffing,<br>supplies,<br>equipment,<br>facilities)    | MM | Inappropriate<br>employee<br>behavior  | MM | Insufficient<br>resources for<br>physical plant<br>renewals and<br>replacements |
| 5 | Financial Management             | HL | Fraud, waste,<br>and abuse  | HL | Failure to perform reconciliations   | HL | Inadequate Title<br>IV compliance          | мм | Inadequate<br>registration/refun<br>d procedures                               | ММ | Ineffective lead institution support   |    | Improper<br>payments   | ML | Improper records<br>management   | ML | Inaccurate financial reporting  |
| 6 | Institutional Support            | ММ | Inadequate<br>records<br>management   | ММ | Ineffective<br>employee<br>training/cross-<br>training   | ML | Employee<br>turnover due to<br>attrition   | ML | Failure to follow<br>federal, state,<br>TBR or COE<br>rules and<br>regulations | ML | Failure to maintain an appropriate cultural/ethical environment (inappropriate behavior)   | ML | Inadequate<br>and/or<br>inconsistent<br>application of<br>policies &<br>procedures | ML | Inadequate<br>campus security  | ML | Inadequate internal<br>audit/monitoring<br>review process                       |
| 7 | Auxiliary                        | ММ | Fraud, waste,<br>and abuse  | ML | Failure to perform reconciliations   | ML | Inadequate Title<br>IV compliance          | ML | Improper<br>payments   | ML | Improper records<br>management   | ML | Inaccurate<br>financial<br>reporting   | ML | Inadequate inventory control   | ML | Non-compliance<br>with Accounting<br>Guidelines                                 |

#### Tennessee College of Applied Technology at Jackson Enterprise Wide Risk Footprint January 2015

|   |                                  |       | ***  |    | D. D                      | 1  | e e e e e e e e e e e e e e e e e e e                              |    |  |    |  |    |   |    |  |
|---|----------------------------------|-------|--|----|---|----|--|----|--|----|--|----|---|----|--|
| # | ACTIVITIES                       |       | 9  |    | 10  |    | 11   |    | 12   |    | 13   |    | 14  |    | 15   |
| 1 | Student Services                 | ML    | Inadequate<br>training of student<br>services personnel        | ML | Failure to receive/implement updates from regulatory agencies | ML | Loss of<br>Personnel   |    |  |    |  |    |   |    |  |
| 2 | Financial Aid                    | ML    | Failure to reconcile fiscal and financial aid records          | ML | Failure to verify student eligibility                         | ML | Inadequate<br>security of<br>student's<br>financial<br>information |    |  |    |  |    |   |    |  |
| 3 | Instruction and Academic Support | ML    | Inefficient use of classroom capacity/space                    | ML | Insufficient<br>Professional<br>Development                   | ML | Noncomplianc<br>e with<br>FERPA/ADA                                | ML | Inadequate<br>or<br>inaccurate<br>record<br>keeping              | ML | Inadequate<br>Network<br>Security                            |    |   |    |  |
|   | Physical Plant                   | MM    | Insufficient routine/preventativ                               |    | Theft, abuse,   | ML | Inaccurate valuation of plant assets for state insurance coverage  | ML | Inadequately<br>trained  |    | Failure to<br>maintain a<br>clean and<br>safe<br>environment | LM | Failure to investigat e and resolve complaint s | LL | Inaccurate<br>reporting of<br>capital<br>assets and<br>physical<br>facilities<br>inventory |
| 5 | Financial Management             | ML    | Inadeaquate budget allocations                                 | ML | Inadequate inventory control                                  | ML | Non-<br>compliance<br>with<br>Accounting<br>Guidelines             | ML | Improper<br>documentati<br>on for<br>expenses<br>and<br>revenues | ML | Improper<br>purchasing<br>procedures                         | ML | Inadequat<br>e<br>collection<br>procedure<br>s  |    |  |
|   |                                  |       | Inadequate long-   |    |   |    |  |    |  |    |  |    |   |    |  |
|   | Institutional Support  Auxiliary | ML ML | term training Improper documentation for expenses and revenues | ML | Improper<br>purchasing<br>procedures                          |    |  |    |  |    |  |    |   |    |  |

#### Tennessee College of Applied Technology at Knoxville Enterprise Wide Risk Footprint February 2015

|                                    | RISKS  |   |  |   |   |  |  |   |  |
|------------------------------------|--|---|--|---|---|--|--|---|--|
| # MAJOR ACTIVITIES                 | 1 1  | 2 2   | 3 3  | 4 4   | 5 5   | 6 6  | 7 7  | 8 8   | 9 9 10 10  |
| 2 Financial Management             | Inadequate<br>cash<br>HM management  | Failure to<br>comply with<br>federal<br>reporting<br>guidelines | Fraud, waste,<br>MM & Abuse                                    | Inadequate external grant accounting                              | Inadequate<br>seperation of<br>MM duties    | Inadequate Title IV reporting  | Inequitable budget allocation                                      | Failure to perform ML reconciliations   | Improper documentation for expenses and revenues ML Improper payments  |
| 1 Student Services                 | Failure to<br>comply with<br>Federal Title IV<br>& state<br>guidelines for<br>financial aid<br>HM Administration | Failure to comply with State, TBR, THEC, and CDE                | Failure to comply with Americans with Disabilities Act         | Barriers to course scheduling - counseling services, admissions   | Ineffective<br>enrollment<br>MM process     | Ineffective<br>student records<br>MM management                                | Lack of<br>security of<br>confidential<br>student<br>MM records    | Failure to comply with ML FERPA   | Failure to Failure to conduct and follow background/ref student erence checks disciplinary on new policies an ML employees ML procedures |
| Instruction and Academic 5 Support | Inadequate quality of instruction  | Noncomliance MH with FERPA/ADA                                  | Failure to<br>properly<br>handle Live<br>MM Work projects      | Inappropriate<br>faculty<br>MM behavior                           | Inconsistency<br>of grading<br>MM practices | Inefficent class MM scheduling   | Inefficient use of classroom  MM capacity/space                    |   | Low student continuing retention and graduation ML needs   |
| 3 Information Technology           | Ineffective<br>disaster<br>HL recovery plan  | Ineffective<br>desktop and lab<br>MM support                    | Ineffective<br>strategic<br>planning and<br>MM management      | Insufficent data security measures                                | Insufficent servers and data storage        | Insufficient<br>MM network security  | Insufficient physical security mm resources                        | Insufficient software license and control management  | Poor of Ineffective planning a backup manageme MM strategy ML of TAF   |
| 4 Physical Plant                   | Inadequate preparedness for a catstrophi event such as natural disaster  | and regulations<br>r (ADA, OSHA,                                | Failure to<br>maintain a<br>clean and safe<br>MM environment   | Failure to<br>properly<br>dispose of<br>hazardous<br>MM materials | Inadequately<br>trained<br>MM employees     | Failure to follow<br>policies and<br>ML procedures                             | Failure to investigate and resolve ML complaints                   | Inaccurate<br>reporting of<br>capital assests<br>and physical<br>facilities<br>ML inventory | Inaccurate Inadequate valuation of resources plant assets for (staffing, state insurance supplies, ML coverage ML equipment              |
| 6 Institutional Support            | Excessive<br>employee<br>turnover/inade<br>uate planning<br>for transfer of<br>knowledge due                     | and other rules<br>and regulations<br>(IRS, TBR, ADA,           | Inadequate<br>preparedness<br>for<br>catastrophic<br>MM events | Ineffective<br>employee<br>MM training                            | Abuse of<br>ML Power                        | Failure to<br>maintain an<br>appropriate<br>cultural/ethical<br>ML environment | Failure to take<br>advantage of<br>collorative<br>ML opportunities | Improper/negli<br>ML gent hiring  | Inadequate and/or inconsistent aplication of policies and ML procedures ML security  |

#### Tennessee College of Applied Technology at Knoxville Enterprise Wide Risk Footprint February 2015

|                                    |    | RISKS  |    |  |    |  |     |  |     |   |     |   |       |                                 |       |  |       |                       |       |                             |
|------------------------------------|----|--|----|--|----|--|-----|--|-----|---|-----|---|-------|---------------------------------|-------|--|-------|-----------------------|-------|-----------------------------|
| # MAJOR ACTIVITIES                 | 11 |  | 12 | 12   | 13 | 13   | 14  | 14   | 15  | 15  | 16  | 16  | 17    | 17                              | 18    | 18   | 19    | 19                    | 20    | 20                          |
| 2 Financial Management             | ML | Inaccurate<br>benefit,<br>deduction, and<br>taxes                    | ML | Inaccurate<br>Financial<br>Reporting                                       | ML | Inaccurate<br>Record<br>Keeping                                  | ML  | Inadequate collection procedures   | ML  | Inadequate inventory control and depreciation                   | ML  | Inadequate<br>registration/ref<br>und<br>procedures | ML    | Inappropriate<br>bid procedures | ML    | Non-<br>compliance<br>with<br>accounting<br>guidelines | LL    | Breach of<br>Contract | LL    | Improper records management |
| 1 Student Services                 | ML | Improper<br>assessessment<br>and security of<br>testing<br>materials |    | Inability to<br>maintain high<br>placement rate                            | ML | Inappropriate<br>employee<br>behavior                            | ML  | Inconsistent<br>application of<br>published<br>student<br>policies and<br>procedures -<br>catalogs,<br>student<br>handbook, etc. | ML  | Non-<br>compliance<br>with student<br>right-to-know<br>act      | n/a | (   | ) n/a | C                               | ) n/a |  | 0 n/a | C                     | ) n/a | 0                           |
| Instruction and Academic 5 Support | ML | Inability to<br>attract and<br>retain faculty                        | ML | Inadequate<br>tenure process   | ML | Inappropriate<br>use of donated<br>and intellectual<br>materials | ML  | Inbalance<br>between full-<br>time and<br>adjunct faculty  | ML  | Inconsistent<br>attendance<br>reporting                         | ML  | Poor/outdated<br>programs                           | LL    | Inaccurate advertising          | LL    | Inapporiate faculty credentials                        | n/a   | C                     | ) n/a | 0                           |
| 3 Information Technology           | ML | Ineffective user training  | ML | Insufficient<br>network<br>resources                                       | ML | Loss of internet access  | n/a | c  | n/a | C   | n/a | (   | ) n/a | C                               | n/a   |  | 0 n/a | c                     | n/a   | 0                           |
| 4 Physical Plant                   | ML | Inappropriate<br>employee<br>behavior                                | ML | Insufficent<br>resources for<br>physical plant<br>renewal &<br>replacement | ML | Insufficent<br>routine/preven<br>tative<br>maintenance           | ML  | Theft, abuse,<br>waste   | LL  | Inadequate<br>energy<br>conservation<br>management              | n/a | (   | ) n/a | C                               | ) n/a |  | 0 n/a | C                     | ) n/a | 0                           |
| 6 Institutional Support            | ML | Inadequate<br>long term<br>planning                                  | ML | Inadequate or<br>offensive<br>external/intern<br>al<br>communication<br>s  |    | Inadequate records management                                    | ML  | Inadquate fact<br>based decision<br>making   |     | Inadquate<br>internal<br>audit/monitorir<br>g review<br>process | ML_ | Ineffective<br>allocation of<br>personnel           | LL    | Failure to meet community needs |       | Inappropriate<br>employee/volunteer behavior           |       | C                     | ) n/a | 0                           |

## Tennessee College of Applied Technology at Livingston Enterprise Wide Risk Footprint January 2014

| # | ACTIVITIES                                      |        |  | 1      | 2   |    | 3   |    | 4  |        | 5   |        | 6  |        | 7   |
|---|---|--------|--|--------|---|----|---|----|--|--------|---|--------|--|--------|---|
| 5 | Physical Plant (44 - 52)                        | НН     | Inadequate<br>preparedness for a<br>catastrophic event<br>such as a natural<br>disaster or terrorism | H<br>M | Theft, abuse,<br>waste  | HL | Failure to follow policies and procedures   |    | Inadequate<br>resources (staffing,<br>supplies, equipment,<br>facilities)                          |        | Inadequately<br>trained<br>employees  | ML     | Failure to follow<br>federal, state, and<br>other rules and<br>regulations (ADA,<br>OSHA, EPA, etc.) | ML     | Failure to investigate and resolve all complaints |
| 6 | Institutional<br>Support (53 - 67)              | нн     | Inadequate<br>preparedness for<br>catastrophic events  | HL     | Failure to comply with community needs  | HL | Failure to follow fed,<br>state & other rules &<br>regulations (IRS, TBR,<br>ADA, EEOC, etc.) |    | Inadequate and/or inconsistent application of policies & procedures                                | M<br>M | Excessive<br>employee<br>turnover /<br>inadequate<br>planning for<br>transfer of<br>knowledge due to<br>attrition | M<br>M | Inadequate internal<br>audit/monitoring<br>review process  | M<br>M | Inadequate long-<br>term planning                 |
| 3 | Financial<br>Management (18 -<br>31)            | HL     | Failure to Comply with<br>Federal Reporting<br>Guidelines  | HL     |   | HL | Inadequate Cash<br>Management   | ΙL | Inadequate<br>Collection<br>Procedures   | ΙL     | Inadequate registration/ refund procedures  | HL     | Inadequate Title IV<br>Compliance  | ML     | Failure to<br>Perform<br>Reconciliations          |
| 2 | Student Services (11 - 17)                      | HL     | Failure to comply with<br>Fed, State, TBR,<br>THEC, and COE<br>Regulations                           | HL     | Failure to<br>comply with<br>Federal Title IV<br>and state<br>guidelines for<br>Financial Aid<br>Administration | HL | Inability to maintain high placement rate   |    | Inconsistent application of published student policies and procedures- catalogs, student handbook. | HL     | Ineffective<br>enrollment<br>processes  | HL     | Ineffective student records management   | HL     | Lack of security of confidential student records  |
| 4 | Information<br>Technology (32 -<br>43)          | M<br>M | Ineffective IT training for staff  | ML     | Ineffective<br>disaster<br>recovery plan  |    | Ineffective lead  |    | Ineffective planning and management of TAF   | ML     | Insufficient data security measures   | ML     | Insufficient network   | ML     | Insufficient<br>servers and data<br>storage       |
| 1 | Instruction and<br>Academic<br>Support (1 - 10) | M<br>M | Inappropriate faculty behavior   | M<br>M | Inconsistency of grading practices  | ML | Inconsistent attendance reporting   | ML | Low student retention  | ML     | Poor/Outdated programs  | LL     | Inadequate quality of instruction  | LL     | Inappropriate faculty credentials                 |
| 7 | Auxiliary                                       | M<br>M | Poor Inventory Control   | M<br>M | Theft, fraud,and embezzlement   | LL | Personal Injusry in<br>Vending Areas  |    | Damage to Facilities<br>in Student Break<br>Room   |        |   |        |  |        |   |

## Tennessee College of Applied Technology at Livingston Enterprise Wide Risk Footprint January 2014

| # | ACTIVITIES                                      |        | 8   |    | 9  |    | 10  |    | 11  |    | 12  |    | 13   |    | 14  |    | 15   |
|---|---|--------|---|----|--|----|---|----|---|----|---|----|--|----|---|----|--|
| 5 | Physical Plant (44<br>- 52)                     | ML     | Failure to maintain a clean and safe environment  |    | Failure to<br>properly<br>dispose of<br>hazardous<br>materials | ML | Failure to provide<br>effective oversight<br>of rental facilities                   | ML | Inaccurate reporting of capital assets and physical facilities inventory. |    | Inaccurate valuation of plant assets for state insurance coverage             | ML | Inappropriate<br>employee<br>behavior  | ML | Insufficient resources for physical plant renewals and replacements | ML | Insufficient routine/ preventative maintenance         |
| 6 | Institutional<br>Support (53 - 67)              | M<br>M | Inadequate records<br>management  | ML | Abuse of power   | ML | Failure to maintain<br>an appropriate<br>cultural/ethical<br>environment            | ML | Failure to take<br>advantage of<br>collaborative<br>opportunities         | ML | Improper<br>/negligent hiring   | ML | Inadequate<br>campus<br>security   | ML | Inadequate<br>confidentiality of<br>donor<br>information            | ML | Inadequate fact-<br>based decision<br>making           |
| 3 | Financial<br>Management (18 -<br>31)            | ML     | Improper Documentation<br>for Expenses and<br>Revenue   | ML | Improper<br>Payments   | ML | Improper Records<br>Management  | ML | Inaccurate<br>benefit,<br>deduction, &<br>taxes                           | ML | Inaccurate<br>Financial<br>Reporting  | ML | Inaccurate<br>Record Keeping   | ML | Inadequate<br>external grant<br>accounting                          | ML | Inadequate<br>Inventory<br>Control and<br>Depreciation |
| 2 | Student Services (11 - 17)                      | M<br>M | Barriers to success -<br>course scheduling,<br>counseling services,<br>admissions process, etc. | ML | Failure to<br>comply with<br>American<br>Disabilities<br>Act   | ML | Failure to comply<br>with Dept. of<br>Human Services<br>Regulations (Child<br>Care) | ML | Failure to comply with FERPA  |    | Failure to<br>conduct<br>background/refer<br>ence checks for<br>new employees | ML | Failure to have<br>and follow<br>student<br>disciplinary<br>policies and<br>procedures | ML | Improper<br>assessment &<br>security of<br>testing materials        | ML | Inappropriate<br>Employee<br>Behavior                  |
| 4 | Information<br>Technology (32 -<br>43)          | ML     | Loss of internet access   | ML | Poor or<br>insufficient<br>backup<br>strategy                  | ML | Insufficient Physical<br>Secuity of<br>Resources                                    |    |   |    |   |    |  |    |   |    |  |
| 1 | Instruction and<br>Academic<br>Support (1 - 10) | LL     | Insufficient Professional<br>Development  |    |  |    |   |    |   |    |   |    |  |    |   |    |  |
| 7 | Auxiliary                                       |        |   |    |  |    |   |    |   |    |   |    |  |    |   |    |  |

### Tennessee College of Applied Technology at McKenzie Enterprise Risk Wide Assessment January 2015

|   | RISKS   |    |   |    |   |    |  |    |   |    |  |    |  |
|---|---|----|---|----|---|----|--|----|---|----|--|----|--|
| # ACTIVITIES  | 1   |    | 2   |    | 3   |    | 4  |    | 5   |    | 6                                      |    | 7  |
| Student Services(1, 4, 7, 11, 12, 14, 22, 25, 1 28, 29, 30, 33)     | HM Low enrollment                                       | НМ | Poor retention                                      | MH | Small staff size                          | MM | Failure to follow governing regulations                                  | MM | Over awarding<br>students                           | ML | Breach of confidentiality              | ML | Failure to complete re-enrollment registration |
| 2 Instruction(18, 27, 32)   | Failure to hire qualified and effective                 |    | Failure to screen<br>students prior to<br>enrolling | MM | Failure to<br>maintain retention          | MM | Failure to communicate/comply with institutional policies and procedures | MM | Failure to stay<br>current in field of<br>expertise | MM | Ineffective<br>classroom<br>evaluation | MM | Students not completing programs               |
| Physical Plant(9, 10, 3 20, 21)                                     | Unsafe<br>building(Damage or<br>HM renovation to bldg.) | ММ | Low number of assigned employees                    | MM | Unattractive<br>grounds &<br>facilities   | ML | Bodily Injury(Safety-ice removal)  | -  | n/a   | -  | n/a                                    | -  | n/a  |
| 4 Auxiliary(5)  | Mismanagement of orders(over ordering)                  | MM | Small staff(one employee)                           | LM | Increased prices (bookstore)              | 1  | n/a  | -  | n/a   | -  | n/a                                    | -  | n/a  |
| Institutional Support(2, 3, 6, 8, 13, 15, 16, 19, 6 23, 24, 26, 31) | MH Low staffing   | MM | Breach of IT<br>security systems                    | MM | Failure to follow policies and procedures | MM | Failure to maintain accurate accounting records                          | мм | Failure to<br>pay/invoice in a<br>timely manner     | MM | Fraud, waste, and<br>abuse             | MM | Misuse of technology                           |

#### Tennessee College of Applied Technology at McKenzie Enterprise Risk Wide Assessment January 2015

| · | I   | 1  | RISKS                             |    |   |    |                                     |    |                       |
|---|---|----|-----------------------------------|----|---|----|-------------------------------------|----|-----------------------|
| # | ACTIVITIES  |    | 8                                 |    | 9   |    | 10                                  |    | 11                    |
|   | Student<br>Services(1, 4, 7,<br>11, 12, 14, 22,<br>25, 28, 29, 30,            | ML | Inaccurate student records        | ML | Inadequate counseling                         | LM | Clock hours<br>(open<br>enrollment) | LI | Poor public relations |
| 3 | Instruction(18, 27, 32)   | ML | Failure to place students in jobs | -  | n/a   | -  | n/a                                 | -  | n/a                   |
| 4 | Physical<br>Plant(9, 10, 20,<br>21)   | _  | n/a                               | -  | n/a   | -  | n/a                                 | _  | n/a                   |
| 5 | Auxiliary(5)  | -  | n/a                               | -  | n/a   | -  | n/a                                 | _  | n/a                   |
| 1 | Institutional<br>Support(2, 3, 6,<br>8, 13, 15, 16,<br>19, 23, 24, 26,<br>31) | ML | Conflict of interest              | ML | Failure to follow<br>governing<br>regulations | ML | Inappropriate<br>behavior           | _  | n/a                   |

### Tennessee College of Applied Technology at McMinnville Enterprise Wide Risk Footprint January 2015

|    |   |    | RISKS  | ]  |  |    |  |    |  |    |   |    |  |
|----|---|----|--|----|--|----|--|----|--|----|---|----|--|
| #  | ACTIVITIES  |    | 1  |    | 2  |    | 3  |    | 4  |    | 5   |    | 6  |
| _  | Instruction and Academic Support (1 - 10)  Financial Management (18 - | НМ | Failure to meet community workforce development needs  Failure to comply with federal                | НМ | Inadequate quality of instruction  Noncompliance with accounting | HL | Noncompliance<br>with<br>FERPA/ADA<br>Fraud. Waste &   | ML | Inability to attract and retain faculty  Improper documentation for expenses and | ML | Inadequate promotion & tenure process  Inadequate benefits            | ML | Inappropriate faculty behavior   |
| 1: | 331)  | нм | reporting guidelines   | ML | quidelines   | ML | Abuse  | ML | revenue  | ML | '   | ML | management   |
|    | / Auxiliary   |    | Fire   |    | Theft  | MM | Physical liability   | ML | Overstocking   |    |   |    | managomen.   |
|    | Student Services  | МН | Failure to comply<br>with FERPA/ADA  |    | Failure to comply with Fed., State, THEC and COE regulations     | MH | Failure to<br>comply with Title<br>IV and state<br>guidelines for<br>Financial Aid<br>Admin. | MH | Non-compliance<br>with student Right-<br>To-Know &<br>Campus Security<br>Act     | МН | Failure to comply with<br>Title VI, IX & other<br>Federal. Guidelines |    | Failure to have<br>and follow<br>student<br>disciplinary<br>policies and<br>procedures<br>(student due<br>process) |
|    | Institutional Support   | HL | Inadequate preparedness for a catastrophic event as a natural disaster or terrorism                  |    | Failure to meet<br>COE accreditation<br>standards                | ML | Abuse of power   | ML | Improper hiring  | ML | Failure to follow federal, state & other regulations                  |    | Inadequate<br>and/or<br>inconsistent<br>application of<br>policies &<br>procedures                                 |
| ,  | Physical Plant (44 -<br>52)   | HL | Inadequate<br>preparedness for a<br>catastrophic event<br>such as a natural<br>disaster or terrorism | ML | Failure to properly<br>dispose of<br>hazardous<br>materials      | ML | Inaccurate<br>reporting of<br>capital assets<br>and physical<br>facilities<br>inventory      | ML | Inaccurate valuation of plant assets for state insurance coverage                | ML | Insufficient<br>routine/preventative<br>maintenance                   | ML | Theft, abuse,<br>waste   |
| _  | Information<br>Technology (32 -                                       | HL | Ineffective disaster recovery plan   | ML | Ineffective IT staff training                                    | ML | Ineffective lead institution support   | MM | Ineffective<br>planning and<br>management of<br>TAF                              | ML | Ineffective strategic planning and management                         | ML | Ineffective user training  |

### Tennessee College of Applied Technology at McMinnville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                                      |    | 7   |    | 8  |    | 9   |    | 10   |    | 11  |    | 12  |
|---|---|----|---|----|--|----|---|----|--|----|---|----|---|
| 1 | Instruction and<br>Academic Support<br>(1 - 10) |    | Inappropriate use<br>of 3rd party<br>materials  | ML | Insufficient<br>professional<br>development            | ML | Low student retention   | ML | Inconsistent attendance reporting                | ML | Inconsistency of grading practices                            |    |   |
| 3 | Financial<br>Management (18 -                   |    | Inadequate collection procedures  | ML | Inadequate preparedness of catastrophic events         | ML | Inadequate<br>cash<br>management  | ML | Inadequate<br>external grant<br>accounting       | ML | Inadequate inventory control & depreciation                   | ML | Inadequate separation of duties                                       |
| 7 | Auxiliary                                       |    |   |    |  |    |   |    |  |    |   |    |   |
| 2 | Student Services<br>(11 - 17)                   |    | Improper<br>assessment &<br>security of testing<br>materials  | ML | Lack of security<br>of confidential<br>student records | ML | Inconsistent application of published student policies and procedures (catalog, student handbook) | ML | Noneffective<br>student records<br>management    | ML | Ineffective<br>enrollment<br>procedures                       | ML | Fraud, Waste<br>& Abuse   |
| 6 | Institutional Support                           |    | Excessive<br>employee<br>turnover/inadequat<br>e planning for<br>transfer of<br>knowledge due to<br>attrition | ML | Inadequate campus security                             | ML | Inadequate<br>record<br>management  | ML | Inappropriate<br>employee/volunte<br>er behavior | ML | Ineffective<br>employee<br>training/cross<br>training         | ML | Inadequate<br>offensive<br>external/intern<br>al<br>communicatio<br>n |
|   | Physical Plant (44 - 552)                       |    | Failure to follow<br>federal, state and<br>other rules and<br>regulations<br>(ADA,OSHA,EPA<br>& etc.)         | ML | Failure to follow policies and procedures              |    | Failure to investigate & resolve O/M complaints   | ML | Failure to provide effective oversight of rental | ML | Failure to<br>maintain a clean<br>and safe<br>environment     |    | Inadequate resources (staffing, supplies, equipment, facilities)      |
| 4 | Information<br>Technology (32 -                 | ML | Insufficient data security measures   | MM | Insufficient network security                          | ML | Insufficient level of qualified staff   | ML | Insufficient<br>network<br>resources             | ML | Insufficient<br>software license<br>control and<br>management | ML | Insufficient<br>backup<br>strategy                                    |

### Tennessee College of Applied Technology at McMinnville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                                      |    | 13   |    | 14  |    | 15  |    | 16  |    | 17                                   | 18                                 |
|---|---|----|--|----|---|----|---|----|---|----|--------------------------------------|------------------------------------|
| 1 | Instruction and<br>Academic Support<br>(1 - 10) |    |  |    |   |    |   |    |   |    |                                      |                                    |
| 3 | Financial<br>Management (18 -<br>31)            | ML | Inadequate<br>bid<br>procedures                                  | ML | inadequate<br>budget<br>allocations                             | ML | Inaccurate<br>financial<br>reporting  | ML | Inadequate<br>registration/<br>refund<br>procedures                         | ML | Improper payments                    | Failure to perform reconciliations |
| 7 | Auxiliary                                       |    |  |    |   |    |   |    |   |    |                                      |                                    |
| 2 | Student Services<br>(11 - 17)                   | ML | Inappropriate<br>employee<br>behavior                            |    | Unfair or<br>inequitable<br>enrollment<br>procedures            |    |   |    |   |    |                                      |                                    |
| 6 | Institutional Support<br>(53 - 67)              | ML | Inadequate<br>internal<br>audit/monitori<br>ng review<br>process |    | Failure to take<br>advantage of<br>collaborate<br>opportunities | ML | Inadequate<br>confidentiality of<br>donor<br>information                        | ML | Failure to<br>maintain an<br>appropriate<br>cultural/ethical<br>environment | ML | Inadequate<br>long range<br>planning |                                    |
| 5 | Physical Plant (44 - 52)                        | ML | Inadequately<br>trained<br>employees                             | ML | Inappropriate<br>employee<br>behavior                           | ML | Insufficient<br>resources for<br>physical plant<br>renewals and<br>replacements |    |   |    |                                      |                                    |
| 4 | Information<br>Technology (32 -<br>43)          | ML | Insufficient physical security of resources                      | ML | Loss of internet access   |    |   |    |   |    |                                      |                                    |

#### Tennessee College of Applied Technology at Memphis Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                       |    | 1  |    | 2  |    | 3  |    | 4  |    | 5   |    | 6  |
|---|----------------------------------|----|--|----|--|----|--|----|--|----|---|----|--|
| 1 | Institutional Support            | НМ | Inadequate preparedness for catastrophic events  | MM | Excessive employee<br>turnover/indadequate<br>planning for transfer of<br>knowledge due to attrition   | MM | Failure to follow federal,<br>state & other rules and<br>regs. (IRS, TBR, ADA,<br>EEOC, etc) | MM | Failure to maintain<br>an appropriate<br>cultural/ethical<br>environment | MM | Inadequate and/or inconsistent application of policies & procedures | MM | Inadequate campus security   |
| 2 | Physical Plant                   | НМ | Inadequate<br>preparedness for<br>catastrophic event<br>(natural diaster,<br>terrorism, etc) | ММ | Failure to follow federal,<br>state, and other rules and<br>regulations (ADA, OSHA,<br>EPA, etc)       | мм | Failure to follow policies and procedures  | ММ | Failure to properly dispose of hazardous materials                       | ММ | Inadequate energy<br>conservation<br>management                     | мм | Inadequate resources<br>(staffing, supplies,<br>equipment, facilities) |
| 3 | Financial Management             | HL | Failure to comply with<br>Federal Reporting<br>Guidelines                                    | HL | Inadequate Title IV compliance   | ММ | Fraud, Waste and Abuse   | ММ | Inadequate<br>registration/refund<br>procedures                          | ММ | Inadequate<br>separation of duties                                  |    | Failure to perform reconciliations Barriers to student                 |
| 4 | Student Services                 | HL | Failure to comply with Fed, State, TBR, THEC, and COE regulations                            | HL | Failure to comply with<br>Federal Title IV and state<br>guidelines for Financial Aid<br>Administration | HL | Non-compliance with<br>Student "Right-to-Know"<br>Act  | ММ | Inability to maintain high placement rate                                | ММ | Inappropriate<br>employee behavior                                  | ML | success - course scheduling, counseling services, admissions processes |
| 5 | Instruction and Academic Support | HL | Low student retention  | HL | Poor persistence to graduation   | ML | Failure to meet community's continuing education needs                                       | ML | Inability to attract and retain faculty                                  | ML | Inadequate advising   |    | Inadequate quality of instruction                                      |
| 6 | Information Technology           | ММ | Insufficient network security  | ML | Inadequate IT staff training   | ML | Ineffective disaster recovery plan   | ML | Ineffective lead institution support                                     | ML | Ineffective strategic planning and management                       | ML | Ineffective user training  |
| 7 | Auxillary                        | ML | Breach of Contract/legal   | ML | Student loss of access to textbooks and supplies   | LL | Loss of Revenue  |    |  |    |   |    |  |

#### Tennessee College of Applied Technology at Memphis Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES <b></b>               |    | 7   | 8   |    | 9   |    | 10   |    | 11   |    | 12  |
|---|----------------------------------|----|---|---|----|---|----|--|----|--|----|---|
| 1 | Institutional Support            | ММ | Inadequate<br>fact-based<br>decision<br>making                  | Inadequate or offensive external/internal communications                                      | MM | Inappropriate<br>employee/volunteer<br>behavior     | MM | Ineffective allocation of personnel          | MM | Ineffective<br>employee<br>training/cross-<br>training | ML | Abuse of Power  |
| 2 | Physical Plant                   | ММ | Inappropriate<br>employee<br>behavior                           | Insufficient resources for<br>physical plant renewals<br>and replacements                     | ММ | Insufficient<br>routine/preventative<br>maintenance | ММ | Theft, abuse,<br>waste                       | ML | Failure to maintain<br>a clean and safe<br>environment | ML | Failure to provide effective oversight of rental facilities   |
| 3 | Financial Management             | ML | Improper<br>payments  | Improper records management   | ML | Inaccurate benefit,<br>deduction, and taxes         | ML | Inaccurate<br>financial<br>reporting         | ML | Inaccurate record keeping                              | ML | Inadequate<br>inventory control<br>and depreciation           |
| 4 | Student Services                 | ML | Improper<br>assessment &<br>security of<br>testing<br>materials | Inconsistent application of published student policies and procedures - catalogs and handbook | ML | Ineffective enrollment management processes         | ML | Ineffective<br>student records<br>management | ML | Lack of security for confidential student records      | -  | n/a   |
| 5 | Instruction and Academic Support | ML | Inadequate<br>tenure<br>process                                 | Inadequate tutoring/learning services   | ML | Inappropriate faculty behavior                      | ML | Inappropriate faculty credentials            | ML | Inappropriate use of 3rd party materials               | ML | Inefficient use of classroom capacity/space                   |
| 6 | Information Technology           | ML | Insufficient<br>data security<br>measures                       | Insufficient network resources  | ML | Insufficient number of qualified staff              | ML | Insufficient physical security of resources  | ML | Insufficient servers and data storage                  | ML | Insufficient<br>software license<br>control and<br>management |
| 7 | <sup>z</sup> Auxillary           |    |   |   |    |   |    |  |    |  |    |   |

#### Tennessee College of Applied Technology at Memphis Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES -                     |    | 13   |    | 14   |    | 15   |    | 16  |   | 17   |    | 18  |    | 19                                |   | 20                                 |
|---|----------------------------------|----|--|----|--|----|--|----|---|---|--|----|---|----|-----------------------------------|---|------------------------------------|
| 1 | Institutional Support            | ML | Failure to comply with community needs   | ML | Improper/negligent<br>hiring                 | ML | Inadequate internal audit/monitoring review process                    | ML | Inadequate long-<br>term planning   |   | Inadequate records management                                | F  | Inadequate confidentiality of donor information | -  | n/a                               | 1 | n/a                                |
| 2 | Physical Plant                   | ML | Inaccurate<br>valuation of<br>plant assets<br>for state<br>insurance<br>coverage | ML | Inadequately trained employees               | LM | Failure to investigate and resolve complaints                          | LL | Inaccurate reporting of capital assets and physical facilities inventory      |   | n/a  | -  | n/a   | -  | n/a                               |   | n/a                                |
| 3 | Financial Management             | ML | Inequitable/Ina<br>dequate<br>budget<br>allocations                              |    | Non-compliance with<br>Accounting Guidelines | ML | Purchases inconsistent<br>with the goals and<br>objectives of the TCAT | LL | Improper<br>documentation for<br>expenses and<br>revenue                      |   | Inadequate<br>Collection<br>procedures                       | LL | Inappropriate bid procedures                    | -  | n/a                               | - | n/a                                |
| 4 | Student Services                 | -  | n/a  | -  | n/a  | -  | n/a  | -  | n/a   | - | n/a  | -  | n/a   | -  | n/a                               | - | n/a                                |
| 5 | Instruction and Academic Support | ML | Insufficient<br>Professional<br>Development                                      | ML | Noncompliance with<br>FERPA/ADA              | ML | Poor/Outdated programs   | LL | Failure to conduct<br>background and<br>reference checks for<br>new employees |   | Imbalance<br>between full-<br>time and<br>adjunct<br>faculty |    | Inconsistency of grading practices              | LL | Inconsistent attendance reporting |   | Inefficient<br>class<br>scheduling |
| 6 | Information Technology           | ML | Poor or<br>insufficient<br>backup<br>strategy                                    | LM | Loss of Internet access                      | LL | Ineffective desktop and lab support                                    | LL | Ineffective planning and management of TAF                                    | - | n/a  | -  | n/a   | -  | n/a                               | - | n/a                                |
| 7 | Auxillary                        |    |  |    |  |    |  |    |   |   |  |    |   |    |                                   |   |                                    |

# Tennessee Technology Center at Morristown Enterprise Wide Risk Footprint January 2015

|   |                                     | RISKS  |  |    |                                       |    |  |    |  |        |   |        |  |        |   |        |  |
|---|-------------------------------------|--|--|----|---------------------------------------|----|--|----|--|--------|---|--------|--|--------|---|--------|--|
| # | ACTIVITIES                          | 1  | 2  |    | 3                                     |    | 4  |    | 5  |        | 6   |        | 7  |        | 8   |        | 9  |
| 1 | Financial<br>Management HH          | Inadequate<br>Title IV<br>Compliance   | Loss of Key<br>Personnel                                     | НΗ | Addition of<br>Branch Sites           | HL | Non-<br>Compliance<br>with Accounting<br>Guidelines          | HL | Improper<br>Record<br>Management                                   | HL     | Inadequate<br>Separation of<br>Duties                         | HL     | Inadequate<br>Disaster<br>Recovery Plan                      | M<br>M | Reduced State<br>Appropriations   | M<br>M | Inaccurate<br>Financial<br>Reporting                               |
| 2 | Instruction and Academic Support HH | Failure to<br>Maintain<br>Accreditation  | Noncompliance<br>with FERPA/<br>HH ADA/ Title IX             | НН | Inappropriate<br>faculty behavior     | нн | Loss of Key<br>Personnel                                     | нн | Addition of<br>Branch Sites  | HL     | Imbalance<br>between full-<br>time and adjunct<br>faculty     | HL     | Inadequate<br>Disaster<br>Receovery Plan                     | M<br>M | Inadequate<br>quality of<br>instruction   | M<br>M | Failure to meet<br>training needs<br>of communities<br>served      |
| 3 | Information<br>Technology HF        | Insufficient data<br>security<br>measures  | Insufficient HH backup strategy                              | НН | Loss of Key<br>Personnel              | НН | Addition of<br>Branch Sites                                  | HL | Dependence on<br>WSCC IT<br>personnel                              | HL     | Insufficient<br>software license<br>control and<br>management | HL     | Ineffective<br>disaster<br>recovery plan                     | M<br>M | Ineffective lead<br>institution<br>support                                      | M<br>M | Loss of internet access  |
| 4 | Institutional Support HH            | Failure to follow<br>federal, state &<br>other rules &<br>regulations<br>(IRS, TBR,<br>ADA, EEOC,<br>etc.) | Inadequate records HH management                             | ΗH | Loss of Key<br>Personnel              | НН | Addition of<br>Branch Sites                                  | HL | Abuse of power<br>Nepotism   | HL     | Inappropriate<br>employee/volunt<br>eer behavior              | HL     | Inadequate<br>disaster<br>management<br>and recovery<br>plan | M<br>M | Inadequate staff resources  | M<br>M | Inadequate plan<br>to prevent theft,<br>fraud, waste,<br>and abuse |
| 5 | Student Services HH                 | Failure to comply with internal, state, title IV, & federal regulations                                    | Loss of Key<br>HH Personnel                                  | H  | Addition of<br>Branch Sites           | HL | Inappropriate<br>employee<br>behavior                        | HL | Inadequate plan<br>to prevent theft,<br>fraud, waste,<br>and abuse | M<br>M | Inability to<br>maintain<br>required<br>placement rates       | M<br>M | Competition  | M<br>M | Failure to comply with accreditation agency requirements                        | M<br>M | Inadequate<br>Emergency<br>Preparedness<br>Plan                    |
| 6 | Physical Plant HH                   | Loss of Key<br>Personnel   | Addition of HH Branch Sites                                  | HL | Inappropriate<br>employee<br>behavior | HL | Inadequate<br>disaster<br>management<br>and recovery<br>plan | HL | Failure to properly dispose of hazardous waste                     | M<br>M | Inadequate<br>Emergency<br>Preparedness<br>Plan               | M<br>M | Failure to<br>maintain a clean<br>and safe<br>environment    | M<br>M | Insufficient<br>resources for<br>physical plant<br>renewals and<br>replacements | M<br>M | Reduced State<br>Appropriations                                    |
| 7 | Auxiliary HF                        | Loss of Profit<br>Margin   | Inadequate plan to prevent theft, fraud, waste, and HL abuse | HL | Improper<br>records<br>management     | HL | Inadequate<br>disaster<br>management<br>and recovery<br>plan | -  | n/a  | -      | n/a   | -      | n/a  | -      | n/a   | -      | n/a  |

# Tennessee Technology Center at Morristown Enterprise Wide Risk Footprint January 2015

|   |                                     |        | RISKS  |        |  |        |   |        |  |        |  |        |  |        |   |    | RISKS                                      |
|---|-------------------------------------|--------|--|--------|--|--------|---|--------|--|--------|--|--------|--|--------|---|----|--|
| # | ACTIVITIES                          |        | 10   |        | 11   |        | 12  |        | 13   |        | 14   |        | 15   |        | 16  |    | 17   |
| 1 | Financial<br>Management             | M<br>M | Inadequate plan<br>to prevent theft,<br>fraud, waste,<br>and abuse | M<br>M | Inadequate Cash<br>Management  | M<br>M | Improper<br>Documentation<br>for Record<br>Keeping          | LM     | Inadequate<br>Inventory<br>Control &<br>Depreciation                       | LM     | Inadequate<br>external grant<br>accounting                         | -      | n/a  | -      | n/a   | -  | n/a  |
| 2 | Instruction and<br>Academic Support | M<br>M | Low student retention  | M<br>M | Low Graduation<br>Rates  | M<br>M | Maintaining<br>quality advisory<br>committees               | M<br>M | Inaccurate record keeping  | M<br>M | Faculty<br>recruitment and<br>retention                            | M<br>M | Inadequate<br>plant ot prevent<br>theft, fraud,<br>waste, and<br>abuse | M<br>M | Reduced State<br>Appropriations                                   | LM | Insuficient<br>professional<br>development |
| 3 | Information<br>Technology           | M<br>M | Ineffective user training  | M<br>M | Ineffective<br>planning and<br>management of<br>TAF                      | M<br>M | Reduced State<br>Appropriations                             | LM     | Insufficient<br>network<br>resources                                       | LM     | Inadequate plan<br>to prevent theft,<br>fraud, waste,<br>and abuse | -      | n/a  | -      | n/a   | -  | n/a  |
| 4 | Institutional Support               | M<br>M | Reduced State<br>Appropriations                                    | LM     | Inadequate or<br>offensive<br>external/internal<br>communications        | LM     | Imporoper staff<br>recruitment and<br>retention<br>policies | LM     | Inconsistent<br>application<br>policies and<br>procedures                  | LM     | Failure to comply with community needs                             | LM     | Failure to meet<br>accreditation<br>agency<br>standards                | LM     | Inadequate<br>strategic<br>planning                               | LM | Inadequate<br>internal audit<br>resources  |
| 5 | Student Services                    | M<br>M | Changes in<br>Economy and<br>Market<br>Conditions                  | M<br>M | Ineffective<br>student records<br>management                             | M<br>M | Reduced State<br>Appropriations                             | LM     | Ineffective<br>recruitment and<br>enrollment<br>policies and<br>procedures | LM     | Failur to provide student due process                              |        | Inconsistent<br>application of<br>student policies<br>and procedures   | LM     | Barriers to<br>success -<br>scheduling,<br>counseling, etc.       | -  | n/a  |
| 6 | Physical Plant                      | LM     | Inadequate plan<br>to prevent theft,<br>fraud, waste,<br>and abuse | LM     | Inaccurate reporting of capital assets and physical facilities inventory | LM     | Failure to investigate and resolve complaints               | LM     | Failure to follow<br>federal, state &<br>other rules &<br>regulations      | LM     | Insufficient routine preventative maintenance                      | LM     | Inadequate<br>training and<br>professional<br>development of<br>staff  | LM     | resources<br>(supplies,<br>equipment,<br>supplies,<br>facilities) |    | n/a  |
| 7 | Auxiliary                           | -      | n/a  | -      | n/a  | -      | n/a   | -      | n/a  | -      | n/a  | -      | n/a  | -      | n/a   | -  | n/a  |

### Tennessee College of Applied Technology at Murfreesboro Enterprise Wide Risk Footprint January 2015

|                              | RISKS  | 1  |  |  |  |  |  |  |   |
|------------------------------|--|--|--|--|--|--|--|--|---|
| # ACTIVITIES                 | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9                                       |
| Financial 3 Management       | H Fraud, Waste, M & Abuse  | Inadequate preparedness for catastrophic events                                      | Failure to M Perform M Reconciliations   | Inadequate M Cash M Management                           | Inadequate  M Collection  Procedures   | Failure to<br>Comply with<br>Federal<br>M Reporting I<br>C Guidelines                        | Failure to conduct background reference checks for new employees                         | Improper Documentation M for Expenses L and Revenue  | 1 Improper<br>Payments                  |
| Student<br>2 Services        | Failure to comply with Federal Title IV, and state guidelines for Financial Aid M Administration | Failure to comply with Fed, State, TBR, THEC, H & COE L Regulations                  | Failure to comply with Federal Title VI, Title IX and other H federal L guidelines.          | Failure to M comply with M FERPA/ADA                     | Failure to follow student disciplinary policies and procedures (student due process) | Improper administratio n assessment & security of testing L materials                        | Inappropriate<br>M Employee<br>Behavior  | Inconsistent application of published student policies and procedures- catalogs, M student L handbook. | Ineffective<br>enrollment<br>processes  |
| Institutional<br>6 Support   | H Abuse of L power   | Failure to follow fed, state & other rules & regulations (IRS, TBR, ADA, EEOC, etc.) | Failure to meet COE H accreditation L standards  | Inadequate H campus L security                           | Inadequate preparedness for catastrophic events                                      | Excessive employee turnover / inadequate planning for transfer of knowledge due to attrition | Failure to<br>maintain an<br>appropriate<br>M cultural/ethica<br>I environment           | Failure to take<br>advantage of<br>M collaborative   | Improper<br>1 /negligent<br>hiring      |
| Maintenance<br>5 & Operation | Inaccurate reporting of capital assets and physical facilities inventory.                        | Inaccurate valuation of plant assets for state H insurance L coverage                | Inadequate preparedness for a catastrophic event such as a natural H disaster or L terrorism | Failure to investigate and resolve M M & O M complaints  | Failure to<br>maintain a<br>d clean and safe<br>d environment                        | M Theft, abuse, IM waste   | Failure to follow federal, state, and other rules and regulations (ADA, OSHA, EPA, etc.) | Failure to properly dispose of M hazardous L materials   | Inappropriate<br>employee<br>behavior   |
| Information 4 Technology     | Ineffective H disaster L recovery plan   | Ineffective planning and M management M of TAF                                       | M Ineffective M user training  | Insufficient software license M control and M management | M Ineffective IT L staff training  | Ineffective<br>strategic<br>M planning and<br>L management                                   | Insufficient data security measures  | Insufficient  M network  L resources   | Insufficient network security           |
| 1 Instruction                | meet<br>community's<br>workforce<br>development<br>HL needs                                      | Inadequate M quality of M instruction  | Inappropriate M use 3rd party M materials  | Inconsistenc M y of grading M practices                  | Noncomplianc M e with M FERPA/ADA  | Inability to  M attract and L retain faculty   | Inadequate promotion tenure process  | Inappropriate faculty  M credentials L behavior  | Inconsistent<br>attendance<br>reporting |

### Tennessee College of Applied Technology at Murfreesboro Enterprise Wide Risk Footprint January 2015

|                           | RISKS   |   |  |   |  |  |   |         |   |        |  |          |  |
|---------------------------|---|---|--|---|--|--|---|---------|---|--------|--|----------|--|
| # ACTIVITIES              | 10  | 11  | 12   | 13  | 14   | 15   | 16  |         | 17  |        | 18   |          | 19   |
| Financial 3 Management    | Improper<br>Records<br>L Management                                     | Inaccurate<br>benefit,<br>M deduction, & M<br>L taxes L   | Inaccurate Financial M Reporting L   | Inadequate<br>external<br>grant<br>accounting | Inadequate<br>Inventory<br>M Control and I<br>L Depreciation I                     | Inadequate registration Information Inform | Inadequate<br>Separation o<br>ML Duties               | f<br>ML | Inappropriate<br>bid<br>procedures                                | b      | nequitable<br>oudget<br>allocations                      | ML       | Non-<br>Compliance<br>with<br>Accounting<br>Guidelines   |
| Student<br>2 Services     | Ineffective student records management                                  | Lack of security of confidential M student L records      | Non- complianc e with Student Right-to- Know Act and Campus Security Act - | n/a   | - n/a ·  | n/a  | - n/a   | -       | n/a   | - r    | n/a  | _        | n/a  |
| Institutional 6 Support   | Inadequate and/or inconsistent application of M policies & L procedures | Inadequate<br>fact-based<br>M decision N<br>L making L    | Inadequate internal audit monitoring review M process L                    | Inadequate<br>long-term<br>planning           | Inadequate or offensive external internal communication I                          | Inadequate<br>records<br>M managemen<br>t  | Inappropriate<br>employee<br>volunteer<br>ML behavior | ML      | Ineffective<br>allocation<br>and/or<br>evaluation of<br>personnel | e<br>t | neffective<br>employee<br>raining or<br>cross<br>raining | LL       | Inadequate<br>confidentiality<br>of donor<br>information |
| Maintenance 5 & Operation | Insufficient routine/preve M ntative L maintenance                      | Inadequate<br>energy<br>conservation<br>managemen<br>LL t | Inadequate resources (staffing, supplies, equipment, L facilities)         | Inadequately<br>trained<br>employees          | Insufficient<br>resources for<br>physical plant<br>renewals and<br>LL replacements | n/a  | - n/a   | -       | n/a   | - r    | n/a  | <u>-</u> | n/a  |
| Information 4 Technology  | Insufficient number of uqualified staff                                 | Insufficient M servers and M data storage L               | Poor or insufficient backup strategy                                       | Ineffective<br>lead<br>institution<br>support | Insufficient physical security of LL resources                                     | Loss of internet   | - n/a   | -       | n/a   | - r    | n/a  | -        | n/a  |
| 1 Instruction             | Insufficient Professional Development                                   | Low student ML retention -                                | n/a -  | n/a   | - n/a -  | n/a  | - n/a   | -       | n/a   | - r    | n/a  | -        | n/a  |

# Tennessee College of Applied Technology at Nashville Enterprise Wide Risk Footprint January 2015

|   |  |    | RISKS  | ]  |   |    |   |    |  |    |  |
|---|--|----|--|----|---|----|---|----|--|----|--|
| # | ACTIVITIES                                   |    | 1  |    | 2   |    | 3   |    | 4  |    | 5  |
| 1 | Instruction and Academic<br>Support (1 - 10) | НН | Inconsistent attendance reporting                                  | НМ | Inconsistency of grading practices  | НМ | Low student retention/graduation rate   | HL | Inability to attract and retain faculty  | HL | Inappropriate faculty<br>behavior  |
| 5 | Physical Plant (44 - 52)                     | HL | Inaccurate evaluation of plant assets for state insurance coverage | НМ | Inadequate energy conservation management   |    | Inadequate preparedness<br>for a catastrophic event<br>such as a natural disaster<br>or terrorism | HL | Failure to follow federal, state, and other rules and regulations (ADA, OSHA, EPA, etc.)     |    | Failure to follow policies and procedures  |
| 6 | Institutional Support (53 - 67)              | HM | Inadequate campus<br>security                                      | HM | Inadequate preparedness for catastrophic events   |    | Abuse of power  | HL | Excessive employee turnover / inadequate planning for transfer of knowledge due to attrition | ΗL | Failure to comply with community needs   |
| 3 | Financial Management (18 - 31)               | HL | Failure to Comply with<br>Federal Reporting<br>Guidelines          | HL | Failure to Perform<br>Reconciliations   | HL | Fraud, Waste, & Abuse   | HL | Improper Documentation for<br>Expenses and Revenue   | HL | Improper Payments  |
| 2 | Student Services (11 - 17)                   | НМ | Inability to maintain high placement rate                          | HL | Barriers to student success -<br>course scheduling,<br>counseling services,<br>admissions process, etc. | HL | Failure to comply with<br>American Disabilities Act   | HL | Failure to comply with Fed, State,<br>TBR, THEC, and COE Standards                           | HL | Failure to comply with<br>Federal Title IV and state<br>guidelines for Financial Aid<br>Administration |
| 4 | Information Technology (32 - 43)             | HL | Ineffective lead institution support                               | ML | Ineffective planning and management of TAF  | ML | Insufficient data security measures   | ML | Insufficient level of qualified staff  | ML | Insufficient network<br>resources  |
| 7 | Auxiliary                                    | MH | Loss of cash   | MM | Improper Book Return<br>Procedures  | MM | Theft   | ML | Improper ordering  | ML | Inventory Control Procedures   |

# Tennessee College of Applied Technology at Nashville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                                   |    | 6  |    | 7   |    | 8   |    | 9  |    | 10  |    | 11  |
|---|--|----|--|----|---|----|---|----|--|----|---|----|---|
| 1 | Instruction and Academic<br>Support (1 - 10) | HL | Inappropriate faculty credentials  |    | Noncompliance with<br>FERPA/ADA/Identify<br>Theft Policy                  | HL | Poor/Outdated programs  | ML | Imbalance between full-<br>time and adjunct faculty                    | ML | Inaccurate<br>advising                                | ML | Inadequate quality of instruction   |
| 5 | Physical Plant (44 - 52)                     | HL | Failure to properly dispose of hazardous materials                                   | HL | Failure to provide<br>effective oversight of<br>branch campus             |    | Inaccurate reporting of capital assets and physical facilities inventory. | HL | Inadequate resources<br>(staffing, supplies,<br>equipment, facilities) | HL | Inadequately<br>trained employees                     |    | Inappropriate<br>employee behavior  |
| 6 | Institutional Support (53 - 67)              |    | Failure to follow fed, state & other rules & regulations (IRS, TBR, ADA, EEOC, etc.) |    | Failure to maintain an<br>appropriate<br>cultural/ethical<br>environment  | HL | Improper /negligent<br>hiring   | HL | Inadequate and/or inconsistent application of policies & procedures    | HL | Inadequate<br>confidentiality of<br>donor information |    | Inadequate fact-<br>based decision<br>making  |
| 3 | Financial Management (18 - 31)               |    | Improper Records<br>Management   | HL | Inaccurate Financial<br>Reporting   | HL | Inaccurate Record<br>Keeping  | HL | Inadequate Cash<br>Management  | HL | Inadequate<br>Collection<br>Procedures                | HL | Inadequate external grant accounting  |
| 2 | Student Services (11 - 17)                   | HL | Failure to comply with FERPA   |    | Failure to conduct<br>background/reference<br>checks for new<br>employees | HL | Failure to have and follow student disciplinary policies and procedures   | HL | Improper assessment & security of testing materials                    | HL | Inappropriate<br>Employee<br>Behavior                 |    | Inconsistent application of published student policies and procedures-catalogs, student handbook. |
| 4 | Information Technology (32 - 43)             | HL | Insufficient network security  |    | Insufficient physical security of resources                               |    | Insufficient servers and data storage                                     | ML | Insufficient software license control and management                   | MM | Ineffective disaster<br>recovery plan                 | ML | Ineffective strategic planning and management   |
| 7 | Auxiliary                                    | ML | Purchasing of Outdated<br>Books  | -  | n/a   | -  | n/a   | -  | n/a  | -  | n/a   | -  | n/a   |

# Tennessee College of Applied Technology at Nashville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                                   |    | 12  |    | 13   |    | 14   |    | 15  |
|---|--|----|---|----|--|----|--|----|---|
|   | Instruction and Academic<br>Support (1 - 10) | ML | Inadequate tenure process   | ML | Inadequate<br>tutoring/learning<br>services    | ML | Inappropriate use<br>3rd party<br>materials                      | ML | Lack of oversight of dual enrollment/off site/programming |
| 5 | Physical Plant (44 - 52)                     | HL | Insufficient resources for physical plant renewals and replacements | HL | Insufficient routine/preventativ e maintenance | HL | Theft, abuse, waste  | ML | Failure to investigate and resolve all complaints         |
| 6 | Institutional Support (53 -<br>67)           | HL | Inadequate internal audit/monitoring review process                 | HL | Inadequate long-<br>term planning              | HL | Inadequate records management (data compromised/ide ntity theft) | ML | Failure to take advantage of collaborative opportunities  |
| 3 | Financial Management (18 - 31)               | HL | Inadequate Inventory<br>Control and<br>Depreciation                 | HL | Inadequate registration/refund procedures      | HL | Inadequate<br>Separation of<br>Duties                            | HL | Inadequate Title IV<br>Compliance                         |
| 2 | Student Services (11 - 17)                   | HL | Ineffective enrollment processes                                    | HL | Ineffective student records management         | ML | Non-compliance<br>with Student<br>Right-to-Know<br>Act           | _  | n/a   |
| 4 | Information Technology<br>(32 - 43)          | ML | Ineffective desktop<br>and lab support                              | MM | Ineffective IT staff<br>training               | ML | Ineffective user training  | ML | Loss of internet access                                   |
| 7 | Auxiliary                                    | -  | n/a   | -  | n/a  | -  | n/a  | -  | n/a   |

# Tennessee College of Applied Technology-Newbern Enterprise Wide Risk Footprint January 2015

|   |  |    | RISKS  |    |  |    |  |    |   |    |   |
|---|--|----|--|----|--|----|--|----|---|----|---|
| # | ACTIVITIES                             |    | 1  |    | 2  |    | 3  |    | 4   |    | 5   |
| 1 | Instruction and<br>Academic<br>Support |    | Insufficient/Loss of<br>Accreditation  | НМ | Inability to attract and retain faculty  | НМ | Inadequate quality of instruction                                      | НМ | Low student retention   |    | Failure to meet community's continuing education needs                  |
| 4 | Student Services                       |    | Failure to comply with Fed,<br>State, TBR, THEC, and<br>COE Regulations                            | НМ | Failure to comply with<br>Federal Title IV and State<br>guidelines for Financial<br>Aid Administration | НМ | Inability to maintain high placement rates                             |    | Failure to comply with FERPA  | ММ | Failure to have and follow student disciplinary policies and procedures |
| 5 | Financial<br>Management                |    | Failure to Comply with<br>Federal Reporting<br>Guidelines  | НМ | Inadequate Title IV<br>Compliance  | MM | Improper Records<br>Management   | MM | Inadequate Collection<br>Procedures   | MM | Inadequate<br>registration/refund<br>procedures                         |
| 3 | Information<br>Technology              |    | Insufficient physical security of resources  |    | Ineffective disaster recovery plan   | MM | Ineffective desktop and lab support                                    | MM | Ineffective IT staff training   | MM | Ineffective lead institution support                                    |
| 7 | Auxiliary                              | НН | Transaction error  | НМ | Castastrophic inventory loss   | MM | Inadequate ordering  | ML | Failure to apply funding agencies' authorizations   | ML | Failure to follow policies and procedures                               |
| 6 | Institutional<br>Support               |    | Failure to follow Federal,<br>state, & other rules &<br>regulations (IRS, TBR,<br>ADA, EEOC, etc.) |    | Inadequate campus security   | HL | Inadequate preparedness for catastrophic events                        | MM | Ineffective employee<br>training/cross training   | ML | Abuse of power  |
| 2 | Physical Plant                         |    | Inaccurate reporting of capital assets and physical facilities inventory                           | HL | Inadequate preparedness<br>for a catastrophic event<br>such as a natural disaster<br>or terrorism      | MM | Inadequate resources<br>(staffing, supplies,<br>equipment, facilities) | ML | Failure to follow Federal,<br>state, and other rules and<br>regulations (ADA, OSHA<<br>EPA, etc.) |    | Failure to follow policies and procedures                               |

# Tennessee College of Applied Technology-Newbern Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                             | 6   |    | 7   |    | 8   |    | 9   |    | 10   |
|---|--|---|----|---|----|---|----|---|----|--|
| 1 | Instruction and<br>Academic<br>Support | Inconsistency of grading MM practices   | MM | Inconsistent attendance reporting   | MM | Insufficient Professional development   | MM | Noncompliance with<br>FERPA/ADA                                     | ΜN | Poor persistence to graduation   |
| 4 | Student Services                       | Inadequate communication  MM with service area  | MM | Inconsistent application of published student policies and procedurescatalogs, student handbook | ML | Barriers to student<br>success-course<br>scheduling, counseling<br>services, admissions<br>processes, etc | ML | Failure to comply with<br>American Disabilities<br>Act              | ML | Failure to conduct background/referen ce checks for new students as required |
| 5 | Financial<br>Management                | Inadequate Separation of MM Duties  | ML | Failure to Perform<br>Reconciliations   | ML | Fraud, Waste, & Abuse   | ML | Improper<br>Documentation for<br>Expenses and<br>Revenue            | ML | Improper Payments  |
| 3 | Information<br>Technology              | MM Ineffective user training  | MM | Insufficient data security measures   | ММ | Insufficient network resources  | MM | Insufficient network security                                       | ΜN | Insufficient servers and data storage  |
| 7 | Auxiliary                              | Failure to maintain ML billing/credit records   | ML | Inadequately trained employees  | ML | Lack of inventory control   | LL | Theft, abuse, wast  | LL | Undervaluing   |
| 6 | Institutional<br>Support               | Excessive employee turnover/inadequate planning for transfer of ML knowledge due to attrition | ML | Failure to address community needs  | ML | Failure to maintain an appropriate professional/ethical environment                                       |    | Inadequate and/or inconsistent application of policies & procedures | ML | Inadequate internal audit/monitoring review process                          |
| 2 | Physical Plant                         | Failure to investigate and ML resolve all complaints  | ML | Failure to maintain a clean and safe environment  | ML | Failure to properly dispose of hazardous materials  | ML | Inaccurate valuation of plant assets for state insurance coverage   | ML | Inadequate energy conservation management                                    |

# Tennessee College of Applied Technology-Newbern Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES                             |    | 11  |    | 12                                      |    | 13   |    | 14  |    | 15  |    | 16   |
|---|--|----|---|----|---|----|--|----|---|----|---|----|--|
| 1 | Instruction and<br>Academic<br>Support | ML | Imbalance between full-time and part-time faculty         | ML | Inadequate tenure process               |    | Inappropriate faculty behavior                           | ML | Inappropriate use of 3rd party materials      | ML | Poor/Outdated programs                                | ML | Inability to Take<br>Tennessee Promis<br>Students on a timely<br>basis |
| 4 | Student Services                       | ML | Improper assessment<br>& security of testing<br>materials | ML | Inappropriate<br>Employee<br>Behavior   | ML | Ineffective<br>enrollment<br>processes                   | ML | Ineffective student records management        | ML | Lack of security of confidential student records      | ML | Non-compliance<br>with Student Right-<br>to-Know Act                   |
| 5 | Financial<br>Management                | ML | Inaccurate Financial<br>Reporting                         | ML | Inadequate<br>budget allocations        | ML | Inadequate<br>external grant<br>accounting (WIA,<br>etc) | ML | Non-Compliance with<br>Accounting Guidelines  | -  | n/a   | -  | n/a  |
| 3 | Information<br>Technology              | MM | Loss of Internet access                                   | MM | Poor or insufficient<br>backup strategy | ML | Ineffective strategic<br>planning and<br>management      | ML | Insufficient level of qualified staff         | ML | Insufficient software licenses control and management | -  | n/a  |
| 7 | Auxiliary                              | -  |   | -  | n/a                                     | -  | n/a  | -  | n/a   | -  | n/a   | -  | n/a  |
| 6 | Institutional<br>Support               | ML | Inadequate long-term planning                             | ML | Inadequate records management           | ML | Inappropriate<br>employee behavior                       | -  | n/a   | -  | n/a   | -  | n/a  |
| 2 | Physical Plant                         | ML | Inadequately trained employees                            | ML | Inappropriate<br>employee<br>behavior   |    | resources for physical plant renewals and replacements   | ML | Insufficient routine/preventative maintenance | ML | Theft, abuse, waste                                   | -  | n/a  |

### Tennessee College of Applied Technology at Oneida/Huntsville Enterprise Wide Risk Footprint January 2015

|   |   |    | RISKS   | 1  |  |    |  |    |  |    |  |    |   |        |   |    |                                      |   |  |
|---|---|----|---|----|--|----|--|----|--|----|--|----|---|--------|---|----|--------------------------------------|---|--|
| # | ACTIVITIES                                    |    | 1   |    | 2  |    | 3  |    | 4  |    | 5  |    | 6   |        | 7   |    | 8                                    |   | 9  |
| 1 | Instruction and<br>Academic<br>Support (1-10) | НМ | Failure to meet community's continuing education needs                        | НМ | Poor persistence to graduation/student retention   | ММ | Inability to attract and retain faculty  | MM | Inadequate quality of instruction  | ММ | Inappropriate<br>faculty behavior                                  | MM | Inconsistency<br>of grading<br>practices/atten<br>dance<br>reporting    | M<br>M | Insufficient<br>professional<br>development           | ММ | Poor/Outdated programs               | - | n/a  |
| 4 | Information<br>Technology (32-<br>43)         | НМ | Insufficient<br>data/network<br>security measures                             | НМ | Insufficient physical security of resources  | ММ | Ineffective planning and management of TAF   |    | Insufficient network resources/data storage  | ММ | Insufficient<br>software license<br>control and<br>management      | _  | n/a   | -      | n/a   | -  | n/a                                  | - | n/a  |
| 5 | Physical Plant (44-<br>52)                    | HL | Inaccurate<br>valuation of plant<br>assets for state<br>insurance<br>coverage | HL | Inadequate<br>preparedness for<br>catastrophic event<br>such as natural<br>disaster or terrorism | мн | Insufficient resources for physical plant renewals and replacements                                  | ММ | Failure to follow<br>federal, state, and<br>other rules and<br>regulations (ADA,<br>OSHA, EPA, etc.) | ММ | Failure to<br>maintain a clear<br>and safe<br>environment          | MM | Failure to<br>provide<br>effective<br>oversight of<br>rental facilities | M<br>M | Insufficient<br>routine/preventi<br>ve<br>maintenance | ММ | Theft, abuse,<br>waste               |   | n/a  |
| 3 | Financial<br>Management (18-<br>31)           | МН | Failure to Comply<br>with Federal<br>Reporting<br>Guidelines                  | ММ | Failure to Perform<br>Reconciliations  | ММ | Fraud, Waste, &<br>Abuse   | ММ | Improper Records<br>Management   | ММ | Inadequate<br>Cash<br>Management                                   | ММ | Inadequate<br>Inventory<br>Control and<br>Depreciation                  | M<br>M | Inappropriate<br>Purchasing<br>Procedures             | ММ | Inequitable<br>budget<br>allocations |   | Non-<br>Compliance<br>with<br>Accounting<br>Guidelines |
| 6 | Institutional<br>Support (53-67)              | HL | Failure to meet<br>COE accreditation<br>standards                             | ММ | Excessive employee turnover/inadequate planning for transfer of knowledge due to attrition       |    | Failure to follow<br>fed, state & other<br>rules & regulations<br>(IRS, TBR, ADA,<br>EEOC, etc.)     | ММ | lmproper/negligent<br>hiring   | ММ | Inadequate<br>internal<br>audit/monitoring<br>review process       | ММ | Inadequate<br>long-term<br>planning                                     | M<br>M | Inappropriate<br>employee/volu<br>nteer behavior      | -  | n/a                                  | - | n/a  |
| 2 | Student Services (11-17)                      | HL | Failure to comply<br>with Fed., State,<br>TBR, THEC, COE<br>Regulations       | HL | Lack of security of confidential student records   | MM | Barriers to success-<br>course scheduling,<br>counseling<br>services,<br>admissions<br>process, etc. | MM | Failure to have and follow student disciplinary policies and procedures (student due process)        | ML | Ineffective<br>enrollment<br>processes/place<br>ment<br>procedures | -  | n/a   | -      | n/a   | -  | n/a                                  | - | n/a  |

# Tennessee College of Applied Technology at Paris Enterprise Wide Risk Footprint January 2015

| Student Services(1,<br>4, 7, 11, 12, 14, 25, 28,<br>1 29, 30) | H LOW<br>M ENROLLMENT                                       | H POOR M RETENTION  | SMALL SIZE   | FAILURE TO<br>FOLLOW<br>M GOVERNING<br>M REGULATIONS             | M INAPPROPRIATE M BEHAVIOR                                 | M OVERAWARDIN M G STUDENTS      | BREACH OF CONFIDENTIALI TY                               | INACCURATE<br>STUDENT<br>RECORDS | M INADEQUATE<br>L COUNSELING            | M IDENTITY<br>THEFT               | POOR<br>L PUBLIC<br>L RELATIONS |
|---|---|---|--|--|--|---------------------------------|--|----------------------------------|---|-----------------------------------|---------------------------------|
| Instruction(17, 18, 19, 2 27, 32, 33)                         | FAILURE TO<br>HIRE<br>QUALIFIED &<br>EFFECTIVE<br>M FACULTY | FAILURE TO COMMUNICATE /COMPLY WITH INSTITUTIONAL M POLICIES & M PROCEDURES | FAILURE TO M MAINTAIN SAFETY CULTURE                         | FAILURE TO<br>M RETAIN<br>M STUDENTS                             | FAILURE TO<br>STAY CURRENT<br>M IN FIELD OF<br>M EXPERTISE | M INAPPROPRIAT<br>M E BEHAVIOR  | INEFFECTIVE<br>CLASSROOM<br>M DELIVERY &<br>M EVALUATION | n/a                              | - n/a                                   | - n/a                             | - n/a                           |
| Physical Plant(9, 10, 3 20, 21, 23, 24, 26, 31)               | BREACH OF<br>PHYSICAL<br>H PLANT<br>M SECURITY              | M CONFLICT OF I   | FAILURE TO<br>FOLLOW<br>POLICIES &<br>PROCEDURES             | FAILURE TO<br>FOLLOW<br>M SAFETY<br>M PRACTICES                  | FAILURE TO M MAINTAIN M FACILITIES                         | M FRAUD, WASTE, M AND ABUSE     | M INAPPROPRIATE M BEHAVIOR                               | n/a                              | - n/a                                   | - n/a                             | - n/a                           |
| Institutional Support<br>(2, 3, 6, 8, 13, 15, 16,<br>4 22)    | M LOW<br>H STAFFING   | BREACH OF IT M SECURITY M SYSTEMS   | FAILURE TO<br>FOLLOW<br>M POLICIES &<br>M PROCEDURES         | FAILURE TO MAINTAIN ACCURATE M ACCOUNTING M RECORDS              | FAILURE TO PAY/INVOICE IN A TIMELY M MANNER                | M FRAUD, WASTE, M AND ABUSE     | M MISUSE OF I  | CONFLICT OF                      | FAILURE TO FOLLOW GOVERNING REGULATIONS | INAPPROPRI<br>M ATE<br>L BEHAVIOR | - n/a                           |
| 5 Auxiliary(5)  | M PRICE   | FAILURE TO HANDLE M RECEIPTS M CORRECTLY                                    | FAILURE TO<br>MAINTAIN<br>ACCURATE<br>INVENTORY<br>M RECORDS | FAILURE TO<br>MEET SUPPLY<br>& DEMAND OF<br>M CUSTOMER<br>M BASE | INEFFECTIVE M COMMUNICATIO M NS                            | POOR<br>M CUSTOMER<br>M SERVICE | M POOR VENDOR I  | INAPPROPRIAT<br>E BEHAVIOR       | - n/a                                   | - n/a                             | - n/a                           |

# Tennessee College Of Applied Technology at Pulaski Enterprise Wide Risk Footprint January 2015

|   |       | ,                                  |        | 1  |    | 2   |    | 3  |    | 4  |    | 5  |    | 6   |    | 7  |
|---|-------|------------------------------------|--------|--|----|---|----|--|----|--|----|--|----|---|----|--|
| 5 | 5 F   | Physical Plant                     |        | Inadequate<br>preparedness for<br>catastrophic event such<br>as a natural disaster or<br>terrorism | MM | Failure to follow<br>federal, state, and other<br>rules and regulations<br>(ADA, OSHA, EPA,<br>etc.)      |    | Failure to follow policies and procedures  | MM | Inadequate resources<br>(staffing, supplies,<br>equipment, facilities)     | ММ | Insufficient resources<br>for physical plant<br>renewals and<br>replacements | MM | Theft, abuse, waste   | ML | Failure to investigate and resolve all complaints  |
| 1 | 1     | nstruction and<br>Academic Support | 1.15.4 | Loss/Lack program<br>accreditation/certificatio<br>n   |    | Poor/Outdated programs  | ML | Inability to attract and retain faculty  | ML | Inadequate tenure process  | ML | Inappropriate use 3rd party materials  | ML | Insufficient professional development                                   | ML | Noncompliance with<br>FERPA/ADA  |
| 3 |       | Financial<br>Management            | HL     | Inadequate<br>registration/refund<br>procedures  | ML | Failure to Comply with<br>Federal Reporting<br>Guidelines   | ML | Failure to Perform<br>Reconciliations  | ML | Fraud, Waste, & Abuse  | ML | Improper<br>Documentation for<br>Expenses and Revenue                        | ML | Improper Payments   | ML | Improper Records<br>Management   |
| 6 | S II  | nstitutional Support               |        | Inadequate preparedness for catastrophic events  | MM | Failure to follow fed,<br>state, & other rules &<br>regulations (IRS, TBR,<br>ADA, EEOC, etc.)            | MM | Inadequate and/or inconsistent application of policies & procedures  | MM | Inadequate internal audit/monitoring review process                        | MM | Inadequate long-term planning  | ML | Abuse of power  | ML | Excessive employee<br>turnover / inadequate<br>planning for transfer of<br>knowledge due to<br>attrition |
| 4 | . 1** | nformation<br>Technology           | ML     | Ineffective desktop and lab support  | ML | Ineffective disaster recovery plan  | ML | Ineffective IT staff training  | ML | Ineffective lead institution support                                       | ML | Ineffective planning and management of TAF                                   | ML | Ineffective strategic planning and management                           | ML | Ineffective user training  |
| 2 | 2 5   | Student Services                   |        | Failure to comply with<br>American Disabilities<br>Act   | MM | Failure to comply with<br>Federal Title IV and<br>state guidelines for<br>Financial aid<br>Administration | ML | Barriers to student<br>success - course<br>scheduling, counseling<br>services, admissions<br>process, etc. | ML | Failure to comply with<br>Fed, State, TBR,<br>THEC, and COE<br>Regulations | ML | Failure to comply with<br>FERPA  | ML | Failure to have and follow student disciplinary policies and procedures | ML | Improper assessment & security of testing materials  |
| 7 | , ,   | Auxiliary Enterprises              |        | Confirm exact count of bookstore deliveries  | ML | End of day deposit at financial institution   | ML | End of day summary of<br>cash and charge<br>receipts   | ML | Having a key person for receiving department                               |    | Theft Books/Supplies   | ML | Theft of Funds  | LL | Departmental Transfer of Books/Supplies  |

# Tennessee College Of Applied Technology at Pulaski Enterprise Wide Risk Footprint January 2015

|   |                                  |    | 8   |      | 9  |    | 10   |    | 11   |    | 12  |    | 13  |    | 14   |
|---|----------------------------------|----|---|------|--|----|--|----|--|----|---|----|---|----|--|
| 5 | Physical Plant                   | ML | Failure to maintain a clean and safe environment            | ML   | Failure to properly dispose of hazardous materials | ML | Failure to provide oversight of rental facilities      | ML | Inaccurate reporting of capital assets and physical facilities inventory | ML | Inaccurate valuation of<br>plant assets for state<br>and insurance<br>coverage    | ML | Inadequate energy<br>conservation<br>management                           | ML | Inadequately trained employees                       |
| 1 | Instruction and Academic Support | ML | Poor persistence to graduation                              | LM   | Inadequate quality to instruction                  | LL | Failure to meet community's continuing education needs | LL | Inaccurate advising  | LL | Inadequate<br>tutoring/learning<br>services                                       | LL | Inappropriate faculty behavior  | LL | Inappropriate faculty credentials                    |
| 3 | Financial<br>Management          | ML | Inaccurate benefit, deduction, & taxes                      | ML   | Inaccurate Financial<br>Reporting                  | ML | Inaccurate Record<br>Keeping                           | ML | Inadequate Budget<br>Allocations   | ML | Inadequate Cash<br>Management   | ML | Inadequate Collection<br>Procedures                                       | ML | Inadequate external grant accounting                 |
| 6 | Institutional Support            |    | Failure to maintain an appropriate professional environment | ML   | Improper / negligent<br>hiring                     | ML | Inadequate fact-based<br>decision making               | ML | Inadequate or offensive external/internal communications                 | ML | Inadequate records<br>management  | ML | Inappropriate<br>employee/volunteer<br>behavior                           | ML | Ineffective allocation of personnel                  |
| 4 | Information<br>Technology        | ML | Insufficient data security measures                         | ML   | Insufficient level of qualified staff              | ML | Insufficient network resources                         | ML | Insufficient network security  | ML | Insufficient physical security of resources                                       | ML | Insufficient servers and data storage                                     |    | Insufficient software license control and management |
| 2 | Student Services                 | ML | Inappropriate employee behavior                             | 8 41 | Ineffective enrollment processes                   | ML | Ineffective student records management                 | ML | Lack of security of confidential student records                         | LL | Failure to conduct<br>background checks for<br>students in applicable<br>programs | LL | Failure to conduct<br>background/reference<br>checks for new<br>employees | LL | Inability to maintain high placement rate            |
| 7 | Auxiliary Enterprises            |    | Timely Return For<br>Credit of Discontinued<br>Books        | _    | n/a  | _  | n/a  | _  | n/a  | _  | n/a   | _  | n/a   | _  | n/a  |

# Tennessee College Of Applied Technology at Pulaski Enterprise Wide Risk Footprint January 2015

|   | ·                                |    | 15   |    | 16  |    | 17                                     |    | 18  |    | 19  |    | 20   |
|---|----------------------------------|----|--|----|---|----|--|----|---|----|---|----|--|
| 5 | Physical Plant                   | ML | Inappropriate employee behavior  |    | Insufficient routine/preventative maintenance                     | _  | n/a                                    | -  | n/a   | _  | n/a   | 1  | n/a  |
| 1 | Instruction and Academic Support | LL | Inconsistency of grading practices   |    | Inconsistent attendance reporting                                 | LL | Inefficient class scheduling           | LL | Inefficient use of classroom capacity/space | LL | Low student retention                           | -  | n/a  |
| 3 | Financial<br>Management          | ML | Inadequate Inventory<br>Control and<br>Depreciation  | ML | Inadequate Separation of Duties                                   | ML | Inadequate Title IV<br>Compliance      | ML | Inappropriate bid procedures                | ML | Non-Compliance with<br>Accounting Guidelines    | ML | Purchases inconsistent with the goals and objectives of the TTC. |
| 6 | Institutional Support            |    | Ineffective employee training/cross training   |    | Failure to take<br>advantage of<br>collaborative<br>opportunities | LL | Failure to comply with community needs | LL | Inadequate campus security                  | LL | Inadequate confidentiality of donor information | -  | n/a  |
| 4 | Information<br>Technology        | ML | Loss of internet access  | ML | Poor or insufficient backup strategy                              | -  | n/a                                    | -  | n/a   | _  | n/a   | 1  | n/a  |
| 2 | Student Services                 | LL | Inconsistent application of published student policies and procedures catalogs, student handbook |    | Non-compliance with<br>Student Right-to-Know<br>Act               | -  | n/a                                    | -  | n/a   | -  | n/a   | -  | n/a  |
| 7 | Auxiliary Enterprises            | -  | n/a  | -  | n/a   | -  | n/a                                    | -  | n/a   | -  | n/a   | -  | n/a  |

### Tennessee College of Applied Technology at Ripley Enterprise Wide Risk Footprint February 2015

|   |  |    | RISKS  |    |  |    |   |    |  |    |  |    |  |
|---|--|----|--|----|--|----|---|----|--|----|--|----|--|
| # | ACTIVITIES                             |    | 1  |    | 2  |    | 3   |    | 4  |    | 5  |    | 6  |
| 1 | Instruction and<br>Academic<br>Support | МН | Loss of<br>Accreditation   | мн | Compliance with<br>COE on-line training<br>program   | MM | Failure to meet community's continuing education needs          | ML | Noncompliance with FERPA/ADA/EEOC  | ММ | Fraud, Waste, and<br>Abuse   | LL | Inappropriate faculty behavior                       |
| 4 | Student Services                       | мн | Failure to comply<br>with Fed, State,<br>TBR, THEC, and<br>COE Regulations                           | ММ | Failure to comply<br>with Federal and<br>State guidelines for<br>Financial Aid<br>Administration | ММ | Ineffective student records management                          | LM | Failure to comply<br>with<br>FERPA/EEO/ADA   | LM | Failure to comply<br>with Student Right<br>to Know Act   | LL | Low retention  |
| 3 | Information<br>Technology              | HL | Ineffective disaster recovery plan   | ML | Inadequate or ineffective telecom management   | ML | Insufficient IT staff   | LM | Ineffective strategic planning and management  | LM | Insufficient data<br>security/network<br>measures  | LM | Insufficient software license control and management |
| 2 | Physical Plant                         | мн | Inadequate<br>preparedness for a<br>catastrophic event<br>such as a natural<br>disaster or terrorism | ММ | Inaccurate evaluation of plant assets for state insurance coverage                               | ML | Failure to maintain an up to date sensitive equipment inventory | ML | Failure to follow<br>Federal, state, and<br>other rules and<br>regulations (ADA,<br>OSHA, EPA, etc.) | ML | Failure to maintain<br>a clean and safe<br>environment   | ML | Failure to properly dispose of hazardous materials   |
| 6 | Institutional<br>Support               | МН | Preparedness for catastrophic events   | ММ | Inadequate and/or inconsistent application of policies & procedures                              | ML | Records management  | ML | Campus security  | мм | Failure to follow<br>Federal, state, and<br>other rules and<br>regulations (IRS,<br>TBR, ADA, EEOC,<br>etc.) | LM | Continue long term planning                          |
| 7 | Auxiliary                              | ML | Theft of funds   | LL | Loss of revenue  | LL | Ineffective damage control                                      | LL | Inventory control  | -  | n/a  | -  | n/a  |
| 5 | Financial<br>Management                | LH | Budget allocations   | LL | Inventory control and depreciation   | LM | Separation of duties  | LL | Fraud, waste, and abuse  | LL | TAF/SAF<br>Compliance  | -  | n/a  |

### Tennessee College of Applied Technology at Ripley Enterprise Wide Risk Footprint February 2015

| # | ACTIVITIES                             |    | 7   |   | 8                                      |    | 9   |    | 10                      |    | 11  |   | 12   |
|---|--|----|---|---|--|----|---|----|-------------------------|----|---|---|--|
|   | Instruction and<br>Academic<br>Support |    | n/a   |   | n/a                                    | -  | n/a   | -  | n/a                     | -  | n/a   | - | n/a  |
|   |  | LL | Improper<br>assessment and<br>security of testing<br>materials            |   | Inappropriate<br>employee<br>behaviour | LL | Lack of security of confidential student records                                | LL | Fraud, Waste, and Abuse | LL | Inconsistent application of published student policies and procedures |   | Failure to follow student disciplinary policies and procedures |
| 3 | Information<br>Technology              | LL | Loss of internet access   | - | n/a                                    | -  | n/a   | -  | n/a                     | -  | n/a   | - | n/a  |
| 2 | Physical Plant                         | MM | Inadequate<br>resources (staffing,<br>supplies, equipment,<br>facilities) |   | Theft, abuse,<br>waste                 | LL | Insufficient<br>resources for<br>physical plant<br>renewals and<br>replacements | -  | n/a                     | -  | n/a   | - | n/a  |
| 6 | Institutional<br>Support               | LM | Failure to comply with community needs                                    |   | Ineffective cross training             | LL | Failure to maintain<br>an appropriate<br>cultural/ethical<br>environment        | LM | Abuse of power          | LL | Failure to take advantage of collaborative opportunities              |   |  |
| 7 | Auxiliary                              | -  | n/a   | - | n/a                                    | -  | n/a   | -  | n/a                     | -  | n/a   | - | n/a  |
| 5 | Financial<br>Management                | -  | n/a   | - | n/a                                    | -  | n/a   | -  | n/a                     | -  | n/a   | - | n/a  |

### Tennessee College of Applied Technology at Shelbyville Enterprise Wide Risk Footprint January 2015

|   |                         |    | RISKS  |    |   |    |   |    |  |    |   |    |   |
|---|-------------------------|----|--|----|---|----|---|----|--|----|---|----|---|
| # | ACTIVITIES              |    | 1  |    | 2   |    | 3   |    | 4  |    | 5   |    | 6   |
| 1 | Instruction             | НМ | Failure to meet<br>community's<br>workforce<br>development needs                         | НМ | Inadequate quality of instruction   | HL | Noncompliance<br>with FERPA/ADA   | ML | Inability to attract and retain faculty  |    | Inadequate promotion & tenure process   | ML | Inappropriate<br>faculty<br>credentials/beha<br>vior  |
| 2 | Student Services        |    | Failure to comply<br>with Fed, State,<br>TBR, THEC, and<br>COE Regulations               | HL | Failure to comply with<br>Federal Title IV and<br>state guidelines for<br>Financial Aid<br>Administration | HL | Failure to comply<br>with Federal Title<br>VI, Title IX, and<br>other federal<br>guidelines | HL | Failure to comply<br>with FERPA/ADA  | HL | Non-compliance with<br>Student Right-to-Know<br>Act & Campus Security<br>Act                  | ML | Failure to have and follow student disciplinary policies & procedures (student due process) |
| 6 | Institutional Support   |    | Failure to meet COE accreditation standards  | HL | Inadequate preparedness for catastrophic events   | ML | Abuse of power  | ML | Excessive employee turnover / inadequate planning for transfer of knowledge due to attrition | ML | Failure to follow fed,<br>state & other rules &<br>regulations (IRS, TBR,<br>ADA, EEOC, etc.) | ML | Improper<br>/negligent hiring   |
|   | Operation & Maintenance |    | Inadequate preparedness for a catastrophic event such as a natural disaster or terrorism | ML | Failure to follow<br>federal, state, and<br>other rules and<br>regulations (ADA,<br>OSHA, EPA, etc.)      | ML | Failure to<br>maintain a clean<br>and safe<br>environment                                   | ML | Failure to properly dispose of hazardous materials   | ML | Inaccurate reporting of capital assets and physical facilities inventory.                     |    | Inaccurate valuation of plant assets for state insurance coverage                           |
| 3 | Financial Management    |    | Failure to Comply<br>with Federal<br>Reporting<br>Guidelines                             | ML | Failure to conduct<br>background/reference<br>checks for new<br>employees                                 | ML | Fraud, Waste, &<br>Abuse  | ML | Improper<br>Documentation<br>for Expenses and<br>Revenue                                     |    | Improper Payments   | ML | Improper<br>Records<br>Management   |
| 4 | Information Technology  |    | Insufficient number of qualified staff   | ML | Ineffective disaster recovery plan  | ML | Ineffective IT staff training   | ML | Ineffective lead institution support   | ML | Ineffective planning and management of TAF  | ML | Ineffective<br>strategic<br>planning and<br>management                                      |

### Tennessee College of Applied Technology at Shelbyville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES              |    | 7  |    | 8  |    | 9  |    | 10   |    | 11  |    | 12   |    | 13   |
|---|-------------------------|----|--|----|--|----|--|----|--|----|---|----|--|----|--|
| 1 | Instruction             | ML | Inappropriate<br>use 3rd party<br>materials  | ML | Insufficient professional development  | ML | Low student retention                        | LL | Inconsistency of grading practices                           |    | Inconsistent<br>attendance<br>reporting                             |    |  |    |  |
| 2 | Student Services        | ML | Inappropriate<br>Employee<br>Behavior  | ML | Inconsistent application of published student policies & procedures- catalogs, student handbook. | ML | Ineffective student records management       | ML | Lack of security of confidential student records             |    | Improper<br>assessment &<br>security of testing<br>materials        | LL | Ineffective<br>enrollment<br>processes                 |    |  |
| 6 | Institutional Support   | ML | Inadequate<br>and/or<br>inconsistent<br>application of<br>policies &<br>procedures | ML | Inadequate<br>campus security  | ML | Inadequate fact-<br>based decision<br>making | ML | Inadequate<br>internal<br>audit/monitoring<br>review process | ML | Inadequate or offensive external/internal communications            | ML | Inadequate<br>records<br>managemen<br>t                | ML | Inappropriate<br>employee/volun<br>teer behavior                 |
| 5 | Operation & Maintenance | ML | Inadequate<br>energy<br>conservation<br>management                                 | ML | Inadequate<br>resources<br>(staffing,<br>supplies,<br>equipment,<br>facilities)                  | ML | Inadequately<br>trained employees            | ML | Inappropriate<br>employee behavior                           |    | Insufficient resources for physical plant renewals and replacements | ML | Insufficient routine/prev entative maintenance         | ML | Theft, abuse,<br>waste   |
| 3 | Financial Management    | ML | Inaccurate<br>benefit,<br>deduction, &<br>taxes                                    | ML | Inaccurate<br>Financial<br>Reporting   | ML | Inadequate Cash<br>Management                | ML | Inadequate<br>Collection<br>Procedures                       |    | Inadequate<br>external grant<br>accounting                          | ML | Inadequate<br>Inventory<br>Control and<br>Depreciation | ML | Inadequate preparedness of catastrophic events                   |
| 4 | Information Technology  | ML | Ineffective user training  | ML | Insufficient data security measures  | ML | Insufficient<br>network resources            | ML | Insufficient<br>network security                             | ML | Insufficient<br>physical security of<br>resources                   |    | Insufficient<br>servers and<br>data storage            | ML | Insufficient<br>software<br>license control<br>and<br>management |

### Tennessee College of Applied Technology at Shelbyville Enterprise Wide Risk Footprint January 2015

| # | ACTIVITIES              |    | 14  |    | 15                        |    | 16                           |    | 17                         |    | 18                       |    | 19                    |
|---|-------------------------|----|---|----|---------------------------|----|------------------------------|----|----------------------------|----|--------------------------|----|-----------------------|
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
| 1 | Instruction             |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   | Charles Comices         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
| 2 | Student Services        |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    | Failure to                   |    |                            |    |                          |    |                       |
|   |                         |    |   |    | Ineffective               |    | maintain an                  |    | Failure to take            |    | Inadequate               |    | Inadequat             |
|   |                         |    | Ineffective allocation and/or evaluation of |    | employee<br>training/cros |    | appropriate cultural/ethical |    | advantage of collaborative |    | confidentiality of donor |    | e long-<br>term       |
| 6 | Institutional Support   | ML | personnel                                   | ML |                           | LL | environment                  | LL | opportunities              | LL |                          |    | planning              |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    |                           |    |                              |    |                            |    |                          |    |                       |
|   |                         |    | Failure to investigate                      |    |                           |    |                              |    |                            |    |                          |    |                       |
| 5 | Operation & Maintenance | LL | and resolve O/M complaints                  |    |                           |    |                              |    |                            |    |                          |    |                       |
|   | · · · · · · · ·         |    | ,   |    |                           |    |                              |    |                            |    | Non-                     |    |                       |
|   |                         |    | Inadequate                                  |    | Inadequate                |    |                              |    | Inequitable                |    | Compliance with          |    | Failure to<br>Perform |
|   |                         |    | registration/refund                         |    | Separation of             |    | Inappropriate                |    | budget                     |    | Accounting               |    | Reconcilia            |
| 3 | Financial Management    | ML | procedures                                  | ML | Duties                    | ML | bid procedures               | ML | allocations                | ML | Guidelines               | LL | tions                 |
|   |                         |    |   |    | Poor or                   |    |                              |    |                            |    |                          |    |                       |
|   |                         |    |   |    | insufficient              |    |                              |    |                            |    |                          |    |                       |
| 4 | Information Technology  | ML | Loss of internet access                     | ML | backup<br>strategy        |    |                              |    |                            |    |                          |    |                       |

#### Tennessee College of Applied Technology at Whiteville Enterprise Wide Risk Footprint January 2015

|   |  |   | risks 📥   |  |  |   |    |   |    |                              |   |  |    |                               |    |   |      |                        |   |                          |
|---|--|---|---|--|--|---|----|---|----|------------------------------|---|--|----|-------------------------------|----|---|------|------------------------|---|--------------------------|
| # | ACTIVITIES                                     |   | 1   | 2  | 3  | 4   |    | 5   |    | 6                            |   | 7  |    | 8                             |    | 9                                       |      | 10                     |   | 11                       |
| 1 | Student Services (1,4,6,10,11,22,26,27)        | F | Low Enrollment  | HL Poor Retention M  | Limited Staff for Desegration of Duties              | Failure to Follow<br>Governing<br>Regulations                     |    | Overawarding<br>Students                  |    | Breach of<br>Confidentiality |   | Failure to<br>complete Re-<br>enrollment<br>Registration | ML | Inaccurate Student<br>Records | ML | Inadequate<br>Counseling                |      | appropriate<br>ehavior |   | Poor Public<br>Relations |
| 2 | Instruction (15,16,24,25,29)                   |   | Failure to hire qualified and effective faculty                   | Failure to communicate/ comply with institutional policies and ML procedures M | Failure to   | Failure to stay current in field of IL expertise                  |    | Ineffective<br>classroom<br>evaluation    |    | Inappropriate<br>behavior    |   |  |    |                               |    |   |      |                        |   | n/a                      |
| 3 | Physical Plant (8,9,17,18,23)                  |   | Failure to secure building  | Failure to follow ML safety practices N  | Fraudulent<br>IL Activities N                        | Lack of<br>preparedness for<br>Natural Disasters<br>& Emergencies |    | Inappropriate<br>behavior                 | ML | n/a                          | - | n/a  | -  | n/a -                         |    | n/a                                     | - n/ | 'a                     | , | n/a                      |
|   | Institutional Support<br>(2,3,6,8,13,15,16,22) |   | Limited number<br>of staff for full<br>desegregation of<br>duties | Breach of IT<br>ML Security systems M  | Failure to follow<br>Policies and<br>IL Procedures N | Failure to maintain accurate accounting IL records                | ML | Failure to pay/invoice in a timely manner |    | Fraudulent activities        |   | Misuse of technology                                     | ML | Conflict of Interest          |    | Failure to follow governing regulations |      | appropriate<br>ehavior |   |                          |
| 6 | Auxiliary (5)                                  |   | Failure to<br>maintain<br>accurate<br>inventory records           | Inappropriate ML Behavior  | Mishandling of L cash receipts -                     | n/a   | -  | n/a -                                     |    | n/a                          | - | n/a  | -  | n/a -                         |    | n/a                                     | - n/ | a                      |   | n/a                      |

# Tennessee Board of Regents Committee on Audit

**DATE:** March 10, 2015

SUBJECT: Review of Proposed Revisions to Policy

4:01:05:00, Internal Audit

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Voice Vote

STAFF'S RECOMMENDATION: Approval

### **BACKGROUND INFORMATION:**

The committee will review and consider approval of revisions to the Tennessee Board of Regent's Policy 4:01:05:00, *Internal Audit*. The policy was revised to provide clarity to various sections, including the following key changes:

Section III. D.5 – Clarified to add that if resource issues occur within internal audit, such information should be reported both to management of the institution and to the system-wide chief auditor.

Section III. G.2 – Clarified to align language in the policy with that in the state statute establishing the criteria for removal of the chief auditor for cause.

Section V. – Clarified section regarding audit plans and audit activity reports to reflect the current practice.

# **Internal Audit: 4:01:05:00**

Policy/Guideline Area

Business and Finance Policies Applicable Divisions

TCATs, Community Colleges, Universities, System Office, Board Members Purpose

This policy addresses staffing, responsibilities of the internal audit function, audit planning and reporting on internal audit activities.

In addition to this policy, the Office of System-wide Internal Audit maintains an audit manual. The purpose of the audit manual is to provide for consistency, continuity, and standards of acceptable performance.

### **Definitions**

• Definitions are provided in the body of the policy.

### Policy/Guideline

### I. General Statement

- A. The internal audit function contributes to the improvement of the institution's operations by providing objective and relevant assurance regarding risk management, control and governance processes to management and the Board.
- B. Management is responsible for evaluating the institution's risks and establishing and maintaining adequate controls and processes.
- C. To provide relevant information, the internal audit activity will consider the goals of the institution, management's risk assessments and other input from management in determining its risk-based audit activities.

#### II. Internal Audit Standards

A. Each internal audit function shall adhere to The Institute of Internal Auditors' (IIA)

International Standards for the Professional Practice of Internal Auditing and Code of Ethics

(T.C.A. § 4-3-304(9)). The Institute of Internal Auditors, International Professional Practices Framework (IPPF), incorporates the definition of internal auditing, the International Standards for the Professional Practice of Internal Auditing and Code of Ethics into one document. It includes the following definition of internal auditing:

- Internal Auditing is an independent, objective assurance and consulting activity designed
  to add value and improve an organization's operations. It helps an organization
  accomplish its objectives by bringing a systematic, disciplined approach to evaluate and
  improve the effectiveness of risk management, control, and governance processes.
- B. Risk is the possibility of an event occurring that will have an impact on the achievement of an institution's goals and objectives.
  - Risk is measured in terms of the impact an event may have and the likelihood that the event will occur.
  - To optimize the achievement of the institution's goals and objectives, the Board and
    management acts to minimize the related risks by implementing reasonable procedures
    to control and monitor the risks.
- C. Governance processes <u>areis</u> the combination of processes and structures implemented by the Board to inform, direct, manage, and monitor the activities of the organization toward the achievement of its objectives.
  - Examples of such processes include;
    - a. The organizational structure within an institution or a department;
    - b. Policies, guidelines and procedures instituted by the Board or management to direct and control a particular activity such as maintenance fees or hiring practices; and
    - c. Preparation and review procedures for preparing reports such as annual financial statements or federal grant or financial aid reports.
- D. The IPPF includes attribute standards, which address the expected characteristics of organizations and individuals performing internal audit activities and performance standards, which describe the nature of internal audit activities and establish criteria to evaluate the performance of internal audit activities.

- E. To assure compliance with the IIA Standards, internal audit offices must implement and maintain a quality assurance and improvement program that incorporates both internal and external review activities.
  - 1. Internal reviews include both ongoing and periodic review activities.
  - External reviews must be performed at least every five years by a qualified, independent reviewer.
  - Results of quality assurance reviews will be communicated to the Audit Committee and management.

#### III. Internal Audit Personnel

### A. Universities

- Each university shall employ at least two individuals with full-time responsibility as internal auditors.
- 2. Additional internal audit staff shall depend upon institutional size and structure.

### B. Two-year Institutions

- Two-year institutions shall employ at least one full-time internal auditor or have an approved agreement with a university or other two-year institution to provide required audit services.
- C. Titles of internal audit staff shall be consistent within the overall institutional structure.

#### D. Internal Audit Staff

- Internal audit staff must possess the professional credentials, knowledge, skills, and other competencies needed to perform their individual responsibilities.
- 2. The internal audit function collectively must possess or obtain the knowledge, skills, and other competencies needed to perform its responsibilities.
- 3. The campus Internal Audit Director and the System-wide Chief Audit Executive must be licensed as a Certified Public Accountant or a Certified Internal Auditor, maintain an active license and annually complete sufficient, relevant continuing professional education to satisfy the requirements for the professional certification held.

- 4. Other system auditors should annually complete sufficient, relevant continuing professional education to satisfy the requirements for their related professional certification or, at a minimum, forty hours of relevant continuing professional education.
- Internal Audit Directors should communicate concerns to management and the Systemwide Chief Audit Executive regarding the lack of sufficient resources to complete the objectives of an engagement or the audit plan.
- Such resources may include the need for additional personnel or personnel with specialized knowledge, such as those with knowledge of fraud, information technology or other technical areas.

### E. Appointments

- 1. The appointment of campus Internal Audit Directors as recommended by the President is subject to approval by the Chancellor or designee (T.C.A. §.49-14-106).
- 2. The appointment of the System-wide Chief Audit Executive is subject to review and approval by the Audit Committee of the Board of Regents (T.C.A. §.49-14-102).

### F. Compensation

- Compensation of the internal auditors is subject to review by the Audit Committee of the Board of Regents.
- Compensation of the System-wide Chief Audit Executive and the <u>system central</u> office internal auditors is subject to review and approval by the Audit Committee of the Board of Regents.

### G. Termination or Change of Status

- The termination or change of status of campus Internal Auditor Directors (T.C.A. § 49-14-106) requires the prior approval of the Chancellor and the Audit Committee of the Board of Regents.
- The termination or change of status of the System-wide Chief Audit Executive (T.C.A. §.49-14-102) may be removed only for cause, which or central office internal auditors requires a majority vote the prior approval of the Audit Committee of the Board of Regents.

### IV. Internal Audit Role and Scope

### A. Reporting Structure

- In accordance with T.C.A. § 49-14-102, the System-wide Chief Audit Executive reports directly to the Audit Committee and the Tennessee Board of Regents.
- Campus internal auditors report to the respective campus President with audit reporting
  responsibility to the Audit Committee and the Board through the Director of System-wide
  Internal Audit.
- 3. This reporting structure assures the independence of the internal audit function.
- B. The TBR, Office of System-wide Internal Audit, hosts periodic meetings and communicates with the audit directors on matters of mutual interests.
- C. The Office of System-wide Internal Audit maintains an internal audit manual to guide the internal audit activity in a consistent and professional manner at each institution.
- D. The internal auditors' responsibilities include:
  - Working with management to assess institutional risks and developing an audit plan that considers the results of the risk assessment.
  - 2. Evaluating institutional controls to determine their effectiveness and efficiency.
  - Coordinating work with external auditors, program reviewers, and consultants.
  - Determining the level of compliance with internal policies and procedures, state and federal laws, and government regulations.
  - 5. Testing the timeliness, reliability, and usefulness of institutional records and reports.
  - Recommending improvements to controls, operations, and risk mitigation resolutions.
  - Assisting the institution with its strategic planning process to include a complete cycle of review of goals and values.
  - 8. Evaluating program performance.
  - Performing consulting services and special requests as directed by the Audit Committee, the Chancellor, or the institution's President.

- E. The scope of internal auditing extends to all aspects of institutional operations and beyond fiscal boundaries. The internal auditor shall have access to all records, personnel, and physical properties relative to the performance of duties and responsibilities.
- F. The scope of a particular internal audit activity may be as broad or as restricted as required to meet management needs.
- G. Objectivity is essential to the internal audit function. Therefore, internal audit personnel should not be involved in the development and installation of systems and procedures, preparation of records, or any other activities that the internal audit staff may review or appraise. However, internal audit personnel may be consulted on the adequacy of controls incorporated into new systems and procedures or on revisions to existing systems.
- H. Management is responsible for identifying, evaluating, and responding to potential risks that may impact the achievement of the institution's objectives. Auditors continually evaluate the risk management, internal control, and governance processes. To facilitate these responsibilities, Internal Audit will receive notices or copies of external audit reviews, program reviews, fiscally related consulting reports, cash shortages, physical property losses, and employee misconduct.

### Audit Plans and Activity Reports

V

- A. Internal Audit shall develop an annual audit plan using an approved risk assessment methodology.
- B. At the beginning of each fiscal year, after consultation with the Chancellor or President and other institution management, the Internal Audit Director will prepare an annual audit plan listing proposed areas to be audited. The audit plan must be flexible to respond to immediate issues and will be revised for such changes during the year.
- B.C. Audit plans and revisions will be reviewed by the System-wide Chief Audit Executive and approved by the Audit Committee.
  - 1. The audit work plan must be flexible to respond to immediate requests.
  - The institutional Internal Audit Director will submit an electronic copy of the audit plan for review by the System-wide Chief Audit Executive and the Audit Committee.

- 3. The System-wide Chief Audit Executive will prepare an annual system-wide internal audit plan for approval by the Audit Committee.
- 4. Once approved by the Audit Committee, audit plans for all institutions will be submitted to the Comptroller's Office, Division of State Audit.
- D. At the end of each fiscal year, Internal Audit will prepare The status of the past year's plan will also be prepared in an annual activity report of that should include all significant audit services performed.
- C.E. Annual activity reports and approved audit plans will be provided to the Comptroller's Office,

  Division of State Audit.
  - The Internal Audit Director will submit an electronic copy of the annual activity report for review by the System-wide Chief Audit Executive and the Audit Committee.
  - 2. Once reviewed by the Audit Committee, annual audit activity reports for all institutions will be submitted to the Comptroller's Office, Division of State Audit.

### VI. Audit Engagements

- A. Audit engagements will be planned to provide relevant results to management and the Audit Committee regarding the effectiveness and efficiency of processes and controls over operations. To ensure management's expectations are met, auditors will communicate with management regarding the objectives and scope of the engagement.
- B. In planning and during the engagement, auditors should consider and be alert to risks that affect the institution's goals and objectives, operations and resources. Auditors should consider risks based on the operations under review, which include but are not limited to the risk of financial misstatements, noncompliance and fraud.
- C. An audit work program will be designed to achieve the objectives of the engagement and will include the steps necessary to identify, analyze, evaluate and document the information gathered and the conclusions reached during the engagement.
- D. Working papers that are created, obtained or compiled by an internal audit staff are confidential and are not an open record (T.C.A. § 4-4-304(9)).

- A. A written report that documents the objectives, scope, conclusions, and recommendations of the audit will be prepared for audit engagements providing assurance to the Board and management. Management will include corrective action for each reported finding.
- B. Internal Audit will perform audits to follow-up on findings or recommendations included in internal audit reports, investigation reports and State Audit reports. A written report will be prepared and for any findings that have not been corrected, management will be asked to include a revised corrective action plan. The Chancellor or institution's President, along with the Audit Committee, will be notified at the conclusion of a follow-up audit if management has not corrected the reported finding or implemented the recommendation.
- C. A written report that documents the objectives, scope, conclusions and recommendations will be prepared for investigations resulting from allegations or identification of fraud, waste or abuse. As appropriate in the circumstances, management will include corrective action for each reported finding. In a case where allegations are not substantiated by the review and there are no other operational concerns to report to management regarding the review, the case may be closed by writing a memo to the working paper file documenting the reasons for closing the case.
- D. Reports on special studies, consulting services, and other non-routine items should be prepared as appropriate, given the nature of the assignment.
- E. All internal audit reports will be signed by the institution's Internal Audit Director and transmitted directly to the Chancellor, President, or TCAT Director in a timely manner.
- F. The Internal Audit Director will transmit an electronic copy of the internal audit report to the System-wide Chief Audit Executive.
- G. The System-wide Chief Audit Executive will present significant results of internal audit reports to the Audit Committee quarterly.
- H. The System-wide Chief Audit Executive will provide a copy of each report to the Comptroller's Office, Division of State Audit.

A. Any exceptions to the policy established herein shall be subject to the approval of the System-wide Chief Audit Executive and the Audit Committee.

### Sources

June 3, 1981 TBR Presidents' Meeting; July 1, 1984; May 20, 1986; February 14, 1989; November 14, 1989; August 13, 2002; February 10, 2004; November 18, 2004; Changed from Guideline B-050 at TBR Board Meeting, June 29, 2007; TBR Board Meeting, December 6, 2007; TBR Board Meeting, December 8, 2011.

# **Tennessee Board of Regents Committee on Audit**

**DATE:** March 10, 2015

AGENDA ITEM: Proposed Revisions to Policy 4:01:05:50,

Preventing and Reporting Fraud, Waste

or Abuse

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Voice Vote

STAFF'S RECOMMENDATION: Approval

### **BACKGROUND INFORMATION:**

The committee will review and consider approval of revisions to the Tennessee Board of Regent's Policy 4:01:05:50, *Preventing and Reporting Fraud, Waste or Abuse*. The policy was revised to align the language in the policy to language in state statute, as well as other minimal clarifications.

Section II. A. of the policy, regarding the responsibility of state officials with knowledge of fraud, waste or abuse matters to report them to the Comptroller of the Treasury immediately, was amended. The revised language provides more specific instances of fraud, waste or abuse issues, including: a theft, forgery, credit card fraud, or any other act of unlawful or unauthorized taking, or abuse of, public money, property, or services, or other shortages of public funds.

# Preventing and Reporting Fraud, Waste or Abuse: 4:01:05:50

Policy/Guideline Area

Business and Finance Policies Applicable Divisions

TCATs, Community Colleges, Universities, System Office Purpose

The Tennessee Board of Regents is committed to the responsible stewardship of its resources. Management of each TBR institution is responsible for maintaining a work environment that promotes ethical and honest behavior. Additionally, it is the responsibility of management of each TBR institution to establish and implement internal control systems and procedures to prevent and detect irregularities, including fraud, waste and abuse. Management at all levels should be aware of the risks and exposures inherent in their areas of responsibility, and should establish and maintain proper internal controls to provide for the security and accountability of all resources entrusted to them.

### **Definitions**

- Fraud An intentional act to deceive or cheat, ordinarily for the purpose or result of causing a
  detriment to another and/or bringing about some benefit to oneself or others. Fraudulent
  activities may include, but are not limited to the following:
  - Theft, misappropriation, misapplication, destruction, removal, or concealment of any institutional assets or resources, including but not limited to funds, securities, supplies, equipment, real property, intellectual property or data.
  - Improper use or assignment of any institutional assets or resources, including but not limited to personnel, services or property.
  - Improper handling or reporting of financial transactions, including use, acquisitions and divestiture of state property, both real and personal.
  - Authorization or receipt of compensation for hours not worked.

- Inappropriate or unauthorized use, alteration or manipulation of data, computer files,
   equipment, software, networks, or systems, including personal or private business use,
   hacking and software piracy.
- Forgery or unauthorized alteration of documents.
- Falsification of reports to management or external agencies.
- o Pursuit of a personal benefit or advantage in violation of the TBR Conflict of Interest Policy.
- o Concealment or misrepresentation of events or data.
- Acceptance of bribes, kickbacks or any gift, rebate, money or anything of value whatsoever, or any promise, obligation or contract for future reward, compensation, property or item of value, including intellectual property.
- Waste Waste involves behavior that is deficient or improper when compared with behavior that a prudent person would consider a reasonable and necessary business practice given the facts and circumstances. Waste is a thoughtless or careless act, resulting in the expenditure, consumption, mismanagement, use, or squandering of institutional assets or resources to the detriment or potential detriment of the institution. Waste may also result from incurring unnecessary expenses due to inefficient or ineffective practices, systems, or controls. Waste does not necessarily involve fraud, violation of laws, regulations, or provisions of a contract or grant agreement.
- Abuse Abuse involves behavior that is deficient or improper when compared with behavior that a prudent person would consider a reasonable and necessary business practice given the facts and circumstances. Abuse also includes misuse of authority or position for personal financial interest or those of an immediate or close family member or business associate. Abuse does not necessarily involve fraud, violation of laws, regulations, or provisions of a contract or grant agreement. (U.S. Government Accountability Office, Government Auditing Standards, July 2007.)

### Policy/Guideline

1.

### A. Maintaining an Ethical Work Environment

- Management is responsible for maintaining a work environment that promotes ethical and honest behavior on the part of all employees, students, contractors, vendors and others.
- To do so, management at all levels must behave ethically and communicate to employees and others that they are expected to behave ethically.
- Management must demonstrate through words and actions that unethical behavior will not be tolerated.

### B. Implementing Effective Internal Control Systems

- Management of each TBR institution has the responsibility to establish and implement internal control systems and procedures to prevent and detect irregularities, including fraud, waste and abuse.
- Internal controls are processes performed by management and employees to provide reasonable assurance of:
  - Safeguards over institutional assets and resources, including but not limited to cash, securities, supplies, equipment, property, records, data or electronic systems;
  - b. Effective and efficient operations;
  - c. Reliable financial and other types of reports; and
  - d. Compliance with laws, regulations, contracts, grants and policies.
- 3. To determine whether internal controls are effective, management should perform periodic risk and control assessments, which should include the following activities:
  - a. Review the operational processes of the unit under consideration.
  - b. Determine the potential risk of fraud, waste, or abuse inherent in each process.
  - c. Identify the controls included in the process (or controls that could be included) that result in a reduction in the inherent risk.
  - d. Assess whether there are internal controls that need to be improved or added to the process under consideration.

- e. Implement controls or improve existing controls that are determined to be the most efficient and effective for decreasing the risk of fraud, waste or abuse.
- 4. Most managers will find that processes already include a number of internal controls, but these controls should be monitored or reviewed for adequacy and effectiveness on a regular basis and improved as needed. Typical examples of internal controls may include, but are not limited to:
  - a. Adequate separation of duties among employees.
  - b. Sufficient physical safeguards over cash, supplies, equipment and other resources.
  - c. Appropriate documentation of transactions.
  - d. Independent validation of transactions for accuracy and completeness.
  - e. Documented supervisory review and approval of transactions or other activities.
  - f. Proper supervision of employees, processes, projects or other operational functions.

### C. Reviews of Internal Control Systems

 Audits or other independent reviews may be performed on various components of the internal control systems.

#### D. Internal Audit

- Internal Audit is responsible for assessing the adequacy and effectiveness of internal controls that are implemented by management and will often recommend control improvements as a result of this assessment.
- 2. During an audit of a department or process, Internal Audit will also perform tests designed to detect fraud, waste or abuse that may have occurred.

### E. External Audits

- 1. The Tennessee Department of Audit, Division of State Audit, performs periodic financial audits of Tennessee Board of Regents universities and community colleges.
- One purpose of this type audit is to evaluate an institution's internal controls, which will often result in recommendations for control improvements.
- State Audit will also perform tests designed to detect fraud, waste or abuse that may have occurred.

### F. F. Other Reviews

- Various programs may be subject to audits or reviews by federal, state or other outside agencies based on the type of program, function or funding.
- Although audits and reviews may include assessments of internal controls, the primary responsibility for prevention and detection of fraud, waste or abuse belongs to management.
- Therefore, management should take steps to review internal controls whether or not audits are to be performed.

### II. Reporting Fraud, Waste or Abuse

A. Responsibility for Reporting Fraud, Waste or Abuse

Any official of any agency of the state having knowledge that a theft, forgery, credit card fraud, or any other act of unlawful or unauthorized taking, or abuse of, public money, property, or services, or other shortages of public funds has occurred shall report the information immediately to the office of the Comptroller of the Treasury (TCA § 8-19-501(a)). To ensure compliance with this statute, the Tennessee Board of Regents system office provides a means for institutional employees and others to report such matters, which are subsequently reported to the Comptroller's Office.

- Institutional administration with knowledge of fraud, waste or abuse will report such incidents immediately.
- 1.2. Others, including institutional management, faculty and staff with a reasonable basis for believing that fraud, waste or abuse has occurred are strongly encouraged to immediately report such incidents (T.C.A. § 8-50-116).
- 2.3. Students, citizens and others are also encouraged to report known or suspected acts of fraud, waste or abuse.
- 3.4. Although proof of an improper activity is not required at the time the incident is reported, anyone reporting such actions must have reasonable grounds for doing so.

4.5. Employees with knowledge of matters constituting fraud, waste or abuse, that fail to report it or employees who knowingly make false accusations may be subject to disciplinary action.

#### B. Protection from Retaliation

- State law (T.C.A. § 8-50-116) prohibits discrimination or retaliation against employees for reporting allegations of dishonest acts or cooperating with auditors conducting an investigation.
- The Higher Education Accountability Act of 2004 directs that a person who knowingly
  and willingly retaliates or takes adverse action of any kind against any person for
  reporting alleged wrongdoing pursuant to the provisions of this part commits a Class A
  misdemeanor.

### C. Confidentiality of Reported Information

- According to T.C.A. § 49-14-103, detailed information received pursuant to a report of fraud, waste or abuse or any on-going investigation thereof shall be considered working papers of the internal auditor and shall be confidential.
- 2. Although every attempt will be made to keep information confidential, circumstances such as an order of a court or subpoena may result in disclosure.
- Also, if TBR or one of its institutions has a separate legal obligation to investigate the complaint (e.g. complaints of illegal harassment or discrimination), TBR and its institutions cannot ensure anonymity or complete confidentiality.

### D. Methods for Reporting Fraud, Waste or Abuse

- 1. Any employee who becomes aware of known or suspected fraud, waste or abuse should immediately report the incident to an appropriate departmental official. Incidents should be reported to one of the following officials or offices:
  - a. A supervisor or department head;
  - b. an institutional official;
  - c. the institutional internal auditor;
  - d. the Office of System-wide Internal Audit at 615-366-4441 or reportfraud@tbr.edu; or

- e. the Tennessee Comptroller of the Treasury's Hotline for fraud, waste and abuse at 1-800-232-5454.
- 2. If the incident involves their immediate supervisor, the employee should report the incident to the next highest-level supervisor or one of the officials or offices listed abovebelow. Employees should not confront the suspected individual or initiate an investigation on their own since such actions could compromise the investigation.
- 3. A department official or other supervisor who receives notice of known or suspected fraud, waste or abuse must immediately report the incident to the following:
  - a. President/Vice President for Business and Finance/TCAT Director (or designee)
  - b. Internal Audit Department
  - c. Safety and Security Office/Campus Police (when appropriate)
- 4. The President/Vice President/<u>TCAT</u> Director or designee <u>receiving such notice</u> will immediately notify the TBR Vice Chancellor for Business and Finance and the System-wide Chief Audit Executive regarding the acknowledged or suspected fraud or misconduct.
- TCAT Directors should also report such matters to the Vice Chancellor for Tennessee
   Colleges of Applied Technology and the Lead Institution Vice President for Business and Finance.
- The System-wide Chief Audit Executive will notify the Comptroller of the Treasury of instances of fraud, waste or abuse.
- 7. After initial notification, each institution should refer to TBR Guideline B-080, Reporting and Resolution of Institutional Losses, for additional reporting procedures.

### III. Investigations/Actions

### A. Cooperation of Employees

 Individuals involved with suspected fraud, waste or abuse should assist with and cooperate in any authorized investigation, including providing complete, factual responses to questions and either providing access to or turning over relevant documentation immediately upon request by any authorized person. 2. The refusal by an employee to provide such assistance may result in disciplinary action.

#### B. Remedies Available

- The Tennessee Board of Regents will evaluate the information provided and make a
  determination concerning external reporting obligations, if any, and the feasibility of
  pursuing available legal remedies against persons or entities involved in fraud, waste or
  abuse against the institution.
- 2. Remedies include, but are not limited to;
  - a. terminating employment,
  - b. requiring restitution, and
  - c. forwarding information regarding the suspected fraud to appropriate external authorities for criminal prosecution.
- 3. In those cases where disciplinary action is warranted, the Office of Personnel/Human Resources, Office of General Counsel, and other appropriate offices shall be consulted prior to taking such action, and applicable institutional and Board policies related to imposition of employee discipline shall be observed.

### C. Resignation of Suspected Employee

- An employee suspected of <u>gross</u> misconduct may not resign as an alternative to discharge after the investigation has been completed.
- Exceptions to this requirement can only be made by the institution's President/Director, and require advance consultation with and approval by the Vice Chancellor for Business and Finance.
- If the employee resigns during the investigation, the employment records must reflect
  the situation as of the date of the resignation and the outcome of the investigation
  (General Personnel Policy, 5:01:00:00).

### D. Effect on Annual Leave

 An employee who is dismissed for gross misconduct or who resigns or retires to avoid dismissal for gross misconduct shall not be entitled to any payment for accrued but unused annual leave at the time of dismissal (Annual Leave Policy, 5:01:01:01; T.C.A. § 8-50-807).

### E. Student Involvement

- Students found to have participated in fraud, waste or abuse as defined by this guideline
  will be subject to disciplinary action pursuant to the TBR Policy 3:02:00:01, General
  Regulations on Student Conduct and Disciplinary Sanctions.
- The Dean of Students/Vice President of Student Affairs/TCAT Director (or designee) will
  be responsible for adhering to applicable due process procedures and administering
  appropriate disciplinary action.

### F. Confidentiality during Investigation

- 1. All investigations will be conducted in as strict confidence as possible, with information sharing limited to persons on a "need to know" basis.
- 2. The identities of persons communicating information or otherwise involved in an investigation or allegation of fraud, waste or abuse will not be revealed beyond the institution and staff of the TBR Offices of General Counsel, Business and Finance and System-wide Internal Audit unless necessary to comply with federal or state law, or if legal action is taken.

### G. Management's Follow-up Responsibility

- Administrators at all levels of management must implement, maintain, and evaluate an
  effective compliance program to prevent and detect fraud, waste and abuse.
- Once such activities have been identified and reported, the overall resolution should
  include an assessment of how it occurred, an evaluation of what could prevent
  recurrences of the same or similar conduct, and implementation of appropriate controls,
  if needed.

### Sources

TBR Board Meeting, March 28, 2008; TBR Board Meeting, December 8, 2011

### Related Policies

- Internal Audit
- General Regulations on Student Conduct & Disciplinary Sanctions
- Annual Leave
- General Personnel Policy
- Reporting and Resolution of Institutional Losses

### **Tennessee Board of Regents Committee on Audit**

**DATE:** March 10, 2015

AGENDA ITEM: Review of Comptroller's Office Audit

Reports

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Informational Report

STAFF'S RECOMMENDATION: Accept Report

### **BACKGROUND INFORMATION:**

The Comptroller of the Treasury, Division of State Audit, under the authority of TCA 4-3-304, performs financial and compliance audits of each Tennessee Board of Regents university, community college and the system office. Universities are audited annually and community colleges and the system office are audited every other year. A description of the standards followed by the Comptroller's Office and the types of findings that may be reported follow this transmittal. The Comptroller's Office also performs performance audits of the Tennessee Board of Regents and higher education operations, as needed.

The Committee will review audit reports received during the quarter; a summary of these reports is included.

### FINANCIAL AND COMPLIANCE AUDITS - NO FINDINGS

Austin Peay State University

— FYE June 30, 2014

East Tennessee State University

— FYE June 30, 2014

Tennessee Tech University

— FYE June 30, 2014

### FINANCIAL AND COMPLIANCE AUDITS – FINDINGS

University of Memphis

— FYE June 30, 2014

Nashville State Community College

— FYE June 30, 2013 and June 30, 2012

### NCAA – INTERCOLLEGIATE ATHLETIC PROGRAMS FYE 2014

Austin Peay State University
Middle Tennessee State University
Tennessee State University
Tennessee Tech University
University of Memphis

### STATUS SUMMARY FOR PREVIOUSLY REPORTED FINDINGS

Following the summary of reports is a summary on the status of previously reported Comptroller's Office findings for informational purposes. Internal Audit generally performs a follow-up review of Comptroller's Office findings within six months of issuance. A follow-up report is prepared and submitted to the Comptroller's Office and the Legislature's Office of Fiscal Review. An executive summary of each follow-up audit is included in the Audit Committee's quarterly materials.

### Standards followed by the Comptroller of the Treasury In Relation to Audits of Tennessee Board of Regents Institutions

Audit reports issued for TBR institutions indicate that the Division of State Audit conducts audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in generally accepted government auditing standards. Standards generally accepted in the U.S. are generally the accounting standards issued by the Governmental Accounting Standards Board or Financial Accounting Standards Board of the American Institute of Certified Public Accountants. Generally accepted government auditing standards are those included in Government Auditing Standards, issued by the Comptroller General of the United States. The types of findings described below are based on the guidance provided in these standards.

### **Types of Findings**

### **Deficiencies in Internal Control**<sup>1</sup>

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis.

### Significant Deficiency<sup>1</sup>

A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

### Material Weakness<sup>1</sup>

A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

A finding normally results when auditors consider a deficiency in internal control to be a significant deficiency or a material weakness.

### **Instance of Non-Compliance Required to be Reported**<sup>2</sup>

When performing GAGAS financial audits, auditors should communicate in the report on internal control over financial reporting and compliance, based upon the work performed, (1) significant deficiencies and material weaknesses in internal control; (2) instances of fraud and noncompliance with provisions of laws or regulations that have a material effect on the audit and any other instances that warrant the attention of those charged with governance; (3) noncompliance with provisions of contracts or grant agreements that has a material effect on the audit; and (4) abuse that has a material effect on the audit.

<sup>&</sup>lt;sup>1</sup> Statement on Auditing Standard 115, *Communicating Internal Control Related Matters Identified in an Audit,* was effective for periods ending on or after December 15, 2009.

<sup>&</sup>lt;sup>2</sup> The December 2011 Revision of <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States, Government Accountability Office.

### Review of Comptroller's Office Audit Reports Financial and Compliance Audits—No Findings Reported

| Institution                        | For the<br>Years Ended | Fairness of<br>Financial<br>Statement<br>Presentation | Report on<br>Internal Control           | Report on<br>Compliance                               | Findings |
|------------------------------------|------------------------|---|---|---|----------|
| Austin Peay<br>State University    | June 30, 2014          | Unmodified<br>Opinion                                 | No material<br>weaknesses<br>identified | No instances of noncompliance required to be reported | 0        |
| East Tennessee<br>State University | June 30, 2014          | Unmodified<br>Opinion                                 | No material<br>weaknesses<br>identified | No instances of noncompliance required to be reported | 0        |
| Tennessee Tech<br>University       | June 30, 2014          | Unmodified<br>Opinion                                 | No material<br>weaknesses<br>identified | No instances of noncompliance required to be reported | 0        |

### Review of Comptroller's Office Audit Reports

Financial and Compliance Audits—Findings Reported

| Institution               | For the<br>Year Ended | Fairness of<br>Financial<br>Statement<br>Presentation | Report on Internal<br>Control  | Report on<br>Compliance                               | Findings |
|---------------------------|-----------------------|---|--|---|----------|
| The University of Memphis | June 30, 2014         | Unmodified<br>Opinion                                 | Two findings identified as significant, but not as material weaknesses | No instances of noncompliance required to be reported | 2        |

### Finding 1 – Purchasing procedures at the university are inadequate

Through the university's automated purchasing system, TigerBuy, departments are authorized to perform their own purchasing for items with a cost of \$5,000 or less. Although the university does not have a written policy regarding segregation of duties, a sound internal control structure requires the person approving a requisition to be different from the person initiating the requisition.

For the 16,339 purchase orders executed in TigerBuy during the year ended June 30, 2014, the person who approved the requisition was the same person who initiated it, in 32% of the cases, representing \$15 million of \$36 million in purchases through the system. There were 173 cases, totaling \$9,231,728 of purchases over \$10,000 routed through the Office of Procurement and Contract Services that were initiated and approved by the same person. Testwork on purchase orders, each over \$100,000, revealed 10 items of equipment (each in excess of the \$5,000 equipment capitalization threshold), totaling \$182,340 that should have been capitalized but were instead expensed.

Management did not establish appropriate written policies for purchases made through the TigerBuy system. In addition, available application controls (e.g., edits to prevent one person initiating and approving a single transaction) were not used. Management also did not ensure that proper account code classifications were used on requisitions and approved purchase orders to their execution. The coding of purchase requisitions by unqualified persons, along with the absence of appropriate review and supervision, caused misclassifications of items purchased and the failure to capitalize some equipment purchases.

**Management's Comment** – Management did not concur that the issues noted rose to the level of a significant deficiency, but agreed they should investigate the merits of implementing additional compensating controls. Management stated they determined from a past cost-benefit analysis of their procurement system, that their policies do not represent a material risk to their financial system and referenced other mitigating controls, including budgetary controls.

### Finding 2 – The university did not provide adequate internal controls in one specific area

The university did not design and monitor internal controls in one specific area. The audit observed a condition in violation of university policies and/or industry-accepted best practices. Inconsistent implementation of internal controls increases the risk of fraud or error. The details of these findings are confidential pursuant to Section 10-7-504(i) *Tennessee Code Annotated*.

**Management's Comment** – Management concurred a limited number of instances were identified in one specific area and indicated they will perform a thorough review and implement controls deemed appropriate.

Internal Audit Follow-Up: An internal audit follow-up report on these findings will be presented to the Audit Committee at a subsequent meeting.

### Review of Comptroller's Office Audit Reports

Financial and Compliance Audits—Findings Reported

| Institution                             | For the<br>Year Ended                 | Fairness of Financial Statement Presentation | Report on<br>Internal Control                  | Report on<br>Compliance  | Findings |
|---|---------------------------------------|--|--|--|----------|
| Nashville State<br>Community<br>College | June 30, 2013<br>and<br>June 30, 2012 | Unmodified<br>Opinion                        | Two findings identified as material weaknesses | No instances of<br>noncompliance<br>required to be<br>reported | 2        |

### Finding 1 – The college needs to improve its system of internal control for the preparation of the financial statements

As noted in the three prior audits, procedures for financial statement preparation need improvement. Control deficiencies resulted in significant reporting errors:

- An error in calculating the 2012 scholarship allowance resulted in an overstatement of tuition and fees revenue of \$2,948,557 and an overstatement of scholarship and fellowship expense by the same amount.
- Current cash on the 2012 unaudited statement of net position was overstated by \$1,380,397 and noncurrent cash was understated by the same amount because staff used an incorrect report.
- Net position net investment in capital assets was understated by \$539,873 at June 30, 2013 and \$653,008 at June 30, 2012 on the unaudited statements of net position. This error was caused by staff who incorrectly netted outstanding debt that was not related to capital assets.
- The fiscal year 2013 fair value of the college's investments reported in the Investments note was understated by \$1,988,817 because staff did not include the TCAT-Dickson and Nashville's Local Government Investment Pool amounts.
- The fiscal year 2013 beginning cash balance on the unaudited statement of cash flows did not match the fiscal year 2012 ending balance primarily because staff at the college did not include \$4,314,449 in College of Applied Technology Centers' cash. Additionally, the amount reported as changes in deposits held for others was understated by \$444,722, and the ending cash balance was understated by \$3,869,726.

**Management's Comment** – Management concurred with the finding and recommendation. Corrective action including training to address specific problems, recruitment of additional qualified personnel, improvement in documentation requirements and identification and reassignment of certain accounting and review duties.

### Finding 2 – The college did not provide adequate internal controls in four specific areas

The college did not design and monitor internal controls in specific areas. Four conditions were observed to be in violation of college policies and/or industry-accepted best practices. Inconsistent implementation of internal controls increases the risk of fraud or error. The details of these findings are confidential pursuant to Section 10-7-504(i) *Tennessee Code Annotated*.

**Management's Comment** – Management concurred with the finding and recommendation, indicating certain actions have been implemented or have been scheduled to correct the conditions noted.

Internal Audit Follow-Up: An internal audit follow-up report on these findings will be presented to the Audit Committee at a subsequent meeting.

### Review of Comptroller's Office Audit Reports NCAA Agreed-Upon Procedures Review

### Review of Certain Agreed-upon Procedures Related to the Statement of Revenues and Expenses of the Intercollegiate Athletic Programs

The Comptroller of the Treasury, Division of State Audit, performs certain agreed-upon procedures each year to assist the universities in evaluating whether each Statement of Revenues and Expenses of the Intercollegiate Athletics Programs and the related Notes to that statement comply with the National Collegiate Athletic Association's financial reporting requirements (NCAA Bylaw 3.2.4.16). The engagements are conducted in accordance with attestation standards established by the American Institute of Certified Public Accountants, but the agreed-upon procedures do not constitute an examination to express an opinion on compliance with NCAA requirements. Management of each university is responsible for their statement, compliance with NCAA requirements and the sufficiency of the procedures requested of the auditors. In determining the accuracy of information presented in each institution's statement, the engagement includes analytical procedures, tests or comparison of data to the Banner system or other supporting documents, reviews of internal control procedures and policies and reviews of agreements.

For the specific procedures performed, the auditors noted that data on the statements (1) agreed or reconciled to support or complied with requirements; (2) did not agree and were corrected; or (3) did not agree, but were immaterial or insignificant. Errors noted below affecting the Statements and Notes to the statements were adjusted by management for the final reports. No other significant, unexplained or unusual matters were included in the reports.

For the year ended June 30, 2014:

### **Austin Peay State University**

### **Middle Tennessee State University**

• The amount reported as income for one endowment was misclassified.

### **Tennessee State University**

• The university did not originally include \$257,619 debt service related to athletic debt.

### **Tennessee Tech University**

• Two of 27 endowment scholarships awarded during the year did not meet the criteria stated in the endowment agreement.

### **University of Memphis**

• The university originally omitted expenses totaling \$884,512 related to severance payments for one of two employees receiving such payments.

| TBR SWIA State Audit Finding Status Summary (Reports sorted by Date of Final Report) |                         |  |  |                                  |                                  |                      |
|--|-------------------------|--|--|----------------------------------|----------------------------------|----------------------|
| Institution  | Date of Final<br>Report | Finding  | Responsible Unit   | Follow-up<br>Review<br>Scheduled | Follow-up<br>Review<br>Completed | Status of Finding    |
| UOM FY 2014  | 1/28/2015               | <b>Finding 1 of 1:</b> Purchasing procedures at the university are inadequate.   | Office of Procurement and<br>Contract Services           | 6/1/15                           |                                  |                      |
| NaSCC<br>FY 2013 and FY 2012   | 1/23/2015               | <b>Finding 1 of 1:</b> The college needs to improve its system of internal control for the preparation of the financial statements.  | Vice President of Finance and<br>Administrative Services | 7/1/15                           |                                  |                      |
| NaSCC<br>FY 2013 and FY 2012   | 1/23/2015               | Finding 2 of 2: The college did not provide adequate internal controls in four specific areas.   | Vice President of Finance and Administrative Services    | 7/1/15                           |                                  |                      |
| NeSCC<br>FY 2013 and FY 2012   | 10/9/2014               | <b>Finding 1 of 2:</b> As reported in the previous audit, management needs to improve financial statement preparation and review procedures to prevent errors in its financial statements.   | Chief Financial Officer                                  | 4/1/2015                         |                                  |                      |
| NeSCC<br>FY 2013 and FY 2012   | 10/9/2014               | <b>Finding 2 of 2:</b> The college did not provide adequate internal controls in five specific areas.  | Chief Information Officer                                | 4/1/2015                         |                                  |                      |
| TBR Central Office FY<br>2013 and FY 2012  | 8/21/2014               | Finding 1 of 1— The Tennessee Board of Regents did not instruct its member institutions to accrue certain capital projects transactions.   | Vice Chancellor for Business and Finance                 | 2/21/15                          | 1/30/15                          | Actions<br>Completed |
| WSCC<br>FY 2013 and FY 2012  | 7/31/2014               | <b>Finding 1 of 1</b> : As noted in the prior three audits, management needs to improve financial statement preparation and review procedures to prevent errors in its financial statements. | Vice President for Business<br>Affairs                   | 5/1/15                           |                                  |                      |
| TSU FY 2013  | 3/21/2014               | <b>Finding 1 of 3:</b> As noted in the prior audt, the university did not provide adequate information technology controls over the Banner computer system.                                  | Vice President for<br>Administration                     | 11/1/14                          | 7/15/14                          | In progress          |

### Status Legend:

No Progress

- Management has not implemented the actions stated in their response to this finding.

In Progress

- Management has implemented some, but not all, of the the actions stated in their response to this finding.

**Actions Completed** 

- Management has implemented the actions stated in their response to this finding.

### **Tennessee Board of Regents Committee on Audit**

**DATE:** March 10, 2015

**AGENDA ITEM:** Review of Corrective Actions on TBR

**Performance Audit Findings** 

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Informational Report

**STAFF'S RECOMMENDATION:** Accept Report

### **BACKGROUND INFORMATION:**

Attached is a summary of the actions taken and statuses of findings from the January 2014 Performance Audit report of the TBR system, issued by the Comptroller of the Treasury. A summary will be provided at the meeting and reviewed with the Committee.

### **Tennessee Board of Regents Committee on Audit**

**DATE:** March 10, 2015

AGENDA ITEM: Review of Internal Audit Reports

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Informational Report

**STAFF'S RECOMMENDATION:** Accept Report

### **BACKGROUND INFORMATION:**

The following internal audit reports were completed during the quarter; an executive summary of each report is attached. The first group listed will be reviewed with the committee. The other reports will not be reviewed unless the members have questions or comments about the reports.

### **Internal Audit Reports for Review with the Committee**

| ETSU  | Athletics Timekeeping         | Page 2-3 |
|-------|-------------------------------|----------|
| ChSCC | Review of Hiring and Expenses | Page 4-6 |
| RSCC  | Grants and Sponsored Projects | Page 7   |

### **Internal Audit Reports for Informational Purposes**

| ETSU  | WETS-FM Radio                        | Page 9  |
|-------|--------------------------------------|---------|
| MTSU  | Football Attendance                  | Page 10 |
| UOM   | Risk Assessment Footprint – Research | Page 11 |
| UOM   | Hotel Operations Management Contract | Page 12 |
| UOM   | Government Relations                 | Page 13 |
| ChSCC | Shipping and Receiving               | Page 14 |
| CISCC | President's Expenses                 | Page 15 |
| PSCC  | Faculty Credentials                  | Page 16 |

### **Internal Audit Follow-Up Reports for Informational Purposes**

| TTU | Follow-Up to State Audit FY 2013      | Page 18 |
|-----|---------------------------------------|---------|
| TBR | Follow-Up to State Audit FY 2012-2013 | Page 19 |

### TCAT Operational Audits for Informational Purposes

| Jacksboro | Operational Audit | Page 21-22 |
|-----------|-------------------|------------|
| Memphis   | Operational Audit | Page 23-24 |
| Paris     | Operational Audit | Page 25-26 |

### **Internal Audit Investigations for Informational Purposes**

UOM Timekeeping in the Department of

Communication and Fine Arts Page 28

### **Status Summary for Previously Issued Internal Audit Reports**

Following the executive summaries of internal audit reports is a summary on the status of previously reported Internal Audit findings and observations as of January 31, 2015. Campus auditors conduct follow up procedures to determine if management has taken adequate corrective action and include their conclusions on the summary log. A follow-up report may be issued by the campus auditor if adequate corrective action has not been taken by management.

Internal Audit Reports
To be Reviewed with the Audit Committee

### East Tennessee State University Office of Intercollegiate Athletics Timekeeping Investigation For January 2013 to March 2014

### **Executive Summary**

Page 1 of 2

**Responsible Department:** Athletics Auditor: Martha Stirling and Becky Lewis

**Introduction:** An investigative review of the Office of Intercollegiate Athletics (Athletics) at East Tennessee State University (ETSU) was conducted as a result of recommendations from the Department of Human Resources (HR) and allegations received in an anonymous letter sent to the Department of Internal Audit.

**Objective:** The primary objectives were to investigate the validity of the allegations, determine the extent of any violations of University or TBR policies, and evaluate the adequacy of internal controls, policies, and procedures.

**Total Questioned Cost/Losses:** None

Total Recoveries: None

### **Details of the Review:**

**Allegation 1:** Dual timecards are being used to record time not reported on official time reports resulting in inaccurate pay for some individuals. The allegation received was not verified.

**Allegation 2:** Sign-in sheets are sometimes used rather than official time reports to record an employee's time. The allegation received was verified. Based on the review of time records and discussion with personnel, sign-in sheets are used by temporary employees who sell tickets at basketball games.

**Allegation 3:** *Some supervisors are completing the time reports for the employees.* The allegation received was verified. In addition to allegation 2 above, a total of 35 time reports were discovered for six temporary hourly employees in which the total number of hours worked for the time period was listed on the time report by the supervisor.

**Allegation 4:** *Time reports are sometimes unsigned by employees.* The allegation received was verified. Based on a review of the time records, no employee signatures were noted for 69 time reports selected for testwork.

**Allegation 5:** Employees are told they can only take a 30 minute lunch and having to work the remaining 30 minutes of their lunch hour without being compensated. The allegation received was verified. In addition, some hourly paid employees have worked through lunch without compensation even though they weren't instructed to do so.

Allegation 6: Clerical support employees cannot record all of the time they actually work on their time reports. They are being told they have to complete the job no matter how long it takes. The allegation received was partially verified. In interviews with Athletics personnel, several clerical support employees, including temporary hourly employees as well as graduate assistants, mentioned working more hours than what was recorded on their time reports. Most of them felt they could only list on their time reports the hours they were contracted (or agreed) to work and the rest of the hours worked were volunteered. Some individuals stated that it was their choice to work more than what they were paid. According to some employees, the hours were listed on the time reports by the supervisor and didn't include all time actually worked.

**Allegation 7:** Time is sometimes estimated in TRS by the timekeeper for hourly paid employees. The allegation received was verified. According to personnel, the timekeeper sometimes enters hours worked based on the hourly employees' schedules.

**Allegation 8:** TRS Approvers are not reviewing the time reports when approving the time worked and leave taken recorded in TRS. The allegation received was verified.

# East Tennessee State University Office of Intercollegiate Athletics Timekeeping Investigation For January 2013 to March 2014 Executive Summary Page 2 of 2

**Additional Issue 1:** *University policies and procedures over timekeeping are not always followed by Athletics.* Discrepancies discovered were as follows: (1) Several time reports could not be located, (2) Supervisors signatures were missing on 225 time reports tested, and (3) several instances where the hours worked or leave taken as reported on the timesheet did not agree to TRS.

**Additional Issue 2:** The amount of annual and sick leave reported as used through June 2014 did not appear reasonable for fifteen employees within Athletics.

**Additional Issue 3:** Employees are not recording their time properly when working on an official University holiday.

Recommendation: The Office of Intercollegiate Athletics should adhere to the University timekeeping policies and Fair Labor Standards Act. All non-exempt employees should be paid for all time worked and not allowed to volunteer hours. Graduate Assistants should work no more than twenty hours per week or discuss with Graduate Studies/HR on alternative solutions to issues related to GAs. All full-time employees who work an official holiday should receive compensatory time for the hours worked. Appropriate annual and sick leave should be reported as used on the time report and in TRS when a budgeted employee is absent from work. Time reports should be completed by the employee, signed by the appropriate supervisor, compared to TRS by the approvers when approving hours worked and leave taken, and maintained for a period of five years. Any errors discovered after hours worked and leave taken is entered into TRS by the timekeeper should be submitted to the Payroll Department for corrections. Any employee involved in the timekeeping functions should attend HR training courses entitled "Use of Leave" and "Payroll and Human Resources Basics". Any time report adjustments of hours worked or leave taken identified in this review or known to Athletics personnel should be submitted to Payroll.

### **Management's Comments:**

We acknowledge the department has failed, in the past, to comply with several policies and regulations, but its compliance has improved significantly since the hiring of a new Executive Aide who serves as the timekeeper and a Chief Financial Officer (CFO). Both the current timekeeper and the CFO recently attended the relevant HR workshops on timekeeping procedures. Errors identified in the audit that require adjustments to hours worked and leave balances will be sent to the Payroll Department for corrections. Athletics will require each employee to complete and sign their own timesheet. Sign-in sheets will be utilized for casual event workers who will acknowledge their work by signing their name next to the clock in, clock out, and hourly rate columns. The appropriate fulltime Athletics employee manager will also sign as their supervisor to confirm the information is accurate. We will make sure each hourly employee understands they are not to work on their lunch hour, regardless of what a previous timekeeper or supervisor informed them. If any clerical support staff employees (either permanent or temporary) work overtime, they will be paid in accordance with the Fair Labor Standards Act and will not be allowed to "volunteer." Athletics will meet with all of the graduate assistants and inform them they are not to work more than 20 hours per week, even if they want to volunteer their time. We will meet with our coaches and make sure they understand they are not allowed to 'bank' comp time for excessive hours worked and must note leave on their report when they are taking leave. Athletics will educate all of its hourly and salaried employees on the policies in regards to working on official University holidays. In particular, Athletics will email all non-exempt employees to seek written permission in advance to work on a University holiday.

# Chattanooga State Community College Special Review of Allegations Regarding the President's Hiring of the Chief Innovations Officer, Travel and Related Matters Executive Summary – Page 1 of 3

| _  | Executive Summary – Page 1 of 3  |  |  |  |
|--|--|--|--|--|
| President  | James Catanzaro Internal Blayne Clements, TBR  |  |  |  |
|  | Auditors Linda Ciprich, TBR  |  |  |  |
| Objectives   | The objectives of the review were to determine the validity of several allegations received about the hiring of the Chief Innovations Officer, travel and other matters, and compliance with applicable laws or policies. Additionally, the objectives of the audit of the President's expenses were to comply with Tennessee Code Annotated, Title 49, Chapter 7, by performing an internal financial audit of the Office of the President for the fiscal year July 1, 2013 to June 30, 2014; to determine compliance with state statutes and Tennessee Board of Regents and institutional policies regarding expenses; and to identify and report all expenses made by, at the direction of or for the benefit of the president regardless of the funding source.  |  |  |  |
| Scope  | The scope included the allegations leading to this review for applicable periods, the expenses of the President's Office for the fiscal year July 1, 2013 through June 30, 2014 and any additional travel costs incurred outside of that period in relation to travel to Barbados or travel by or with the Chief Innovations Officer. Testwork regarding the President's expenses included all accounts under the direct budgetary control of the president, whether funded by institutional funds, foundation funds or external sources and other accounts as necessary.  |  |  |  |
| Analysis of<br>Allegations   | 1. Allegation – The Chief Innovations Officer is not qualified for the position, does not have a degree as she claims and as required by the job description and has no "true work experience."  |  |  |  |
|  | This allegation was substantiated in part; it was confirmed that the job applicant did not have the required Bachelor's degree as represented on her application and résumé and as required by the College's job description for the position. Even though Duquesne University did not confer a Bachelor's degree in 2005 because the degree requirements had not been met and no apparent changes occurred since that time, they eventually issued a Bachelor's degree to the Chief Innovations Officer during this review, back-dated to May 2005. The College failed to verify degree and experience representations made in the employment application.  |  |  |  |
|  | 2. Allegation – The Chief Innovations Officer is not a U.S. citizen and without a degree, she would have had to lie to get a work visa.  |  |  |  |
| This allegation was substantiated in part; based on relying on faulty information provious candidate in her job application about a Bachelor's degree without validating the asserted credential, the President certified the same faulty information on the H-1B visa application Citizenship and Immigration Services (USCIS) of the U.S. Department of Homeland Section applicant is not a U.S. citizen, but is a citizen of Barbados. The College may sponsor individent from foreign countries in the work visa process. However, the failure to verify the application and other missteps in submitting information for the Labor Condition Application and very placed the College at risk of penalties or greater repercussions. |  |  |  |  |
|  | 3. Allegation – Reorganization occurred and new positions were created so that the Chief Innovations Officer could move up. Funds have been misused from various budgets across campus, ignoring strategic plan goals and objectives. Funds have been misappropriated for travel, individual perks and unnecessary, nonexistent positions.   |  |  |  |
|  | While reorganization did occur and positions were transferred between areas, the review did not substantiate that resources were misused or misappropriated for these purposes. A reorganization plan affecting several departments was submitted to TBR for approval in April 2014, including the official title change of the Senior Executive Assistant to Chief Innovations Officer, with added responsibilities and a monthly stipend of \$1,500. Between April and November 2014, positions were moved from other areas to her areas. Of eight positions analyzed, three positions, including her position in July 2013, were from student areas. Movement of positions and related budget resources from one area to another frequently causes concern but do not necessarily indicate impropriety. The President has the ability to organize the College's operations to meet the needs and goals of the institution. However, resources should be allocated to ensure that strategic plan goals are achieved. |  |  |  |

# Chattanooga State Community College Special Review of Allegations Regarding the President's Hiring of the Chief Innovations Officer, Travel and Related Matters Executive Summary – Page 2 of 3

### Analysis of Allegations

4. Allegation – The Chief Innovations Officer was hired to develop a relationship with the University of the West Indies, however, no such relationship has been developed.

This allegation was substantiated in part; even though a Memorandum of Understanding (MOU) has been in place with the University of the West Indies since August 8, 2013, no programs have been established under the agreement; the five-year MOU was executed months before the Chief Innovations Officer was hired and is a cooperative agreement for institutional exchange programs with no financial obligations. The President said the relationship with the University of the West Indies is only one relationship the Chief Innovations Officer was challenged to develop.

5. Allegation – The President and the Chief Innovations Officer are using state funds to travel to Barbados, Washington D.C. and other locations; this travel is more personal in nature than business, such as travel to Barbados.

This allegation was partially substantiated because there was no clear business purpose for a significant portion of the Chief Innovations Officer's first trip to Barbados from December 28, 2013 through January 13, 2014 because meetings did not appear to have been planned in advance and many individuals were not available because of the holidays; the first meeting held was on January 6, 2014. On the second trip to Barbados from July 23 through August 3, 2014, the official itinerary did not list any meetings after July 31; after discussing these August travel dates with the President on two occasions, he provided an addendum to the itinerary, that he prepared in October 2014, showing additional meetings on those dates. The review identified several trips taken by both the President and the Chief Innovations Officer, totaling \$23,263 from December 2013 through August 2014. Other travel together to Anaheim, California; Washington, D.C.; Boston, Massachusetts; and New York, New York; were trips to conferences or meetings with potential partners for the President's planned innovation initiatives. Costs of these trips have not been questioned, but better documentation is needed for unexplained changes in schedules, resulting in additional charges.

6. Allegation – Nepotism is occurring at the highest level of the administration.

This allegation was not substantiated based on applying the Board's policy. However, for one of the potential issues reviewed, it would have been better to have avoided hiring a person related to another employee in the same department. While the President approved this hiring, the TBR nepotism policy does not give presidents the authority to override the requirements of the policy.

7. Allegation – The Chief Innovations Officer has a car lease paid by the College.

This allegation was not substantiated. The Vice President for Business and Finance verified that the College had not paid for a leased vehicle for the Chief Innovations Officer.

8. Other Issues Identified During the Review

Leave Not Taken - The College's records did not show that the Chief Innovations Officer requested and took annual leave when she traveled to Duquesne on August 29, 2014. She stated she did not use leave for the trip, seemed unaware of how the leave process worked and was not sure if she had ever used leave, although then said she thought she did use leave once. She later submitted a leave form, which was entered during the October cycle because the College does not retroactively add leave into the system.

| Questioned | \$1,744.06 | Recoveries | \$0.00 |
|------------|------------|------------|--------|
| Costs      |            |            |        |

# Chattanooga State Community College Special Review of Allegations Regarding the President's Hiring of the Chief Innovations Officer, Travel and Related Matters Executive Summary – Page 3 of 3

| Summary of  |
|-------------|
| President's |
| Expenses    |

The following is a summary by funding source of (1) certain expenses made by, at the direction of, or for the benefit of the president, and (2) salary and benefits and any other operating expenses for the president's office during the fiscal year ended June 30, 2014:

|                                       | Institutional | Foundation | External | Total     |
|---------------------------------------|---------------|------------|----------|-----------|
| President:                            |               |            |          |           |
| Salary and Benefits                   | \$230,484     | \$ -       | \$ -     | \$230,484 |
| Travel (Schedule A)                   | \$23,140      | \$236      | \$ -     | \$23,376  |
| <b>Business Meals and Hospitality</b> | \$9,692       | \$1,619    | \$ -     | \$11,311  |
| (Schedule B)                          |               |            |          |           |
| Other Expenses (Schedule C)           | \$8,415       | \$2,033    | \$ -     | \$10,448  |
| Discretionary Allowance               | \$4,000       | \$ -       | \$ -     | \$4,000   |
| Housing Allowance                     | \$10,800      | \$ -       | \$ -     | \$10,800  |
| Other Allowances                      | \$1,800       | \$ -       | \$ -     | \$1,800   |
| President's Office:                   |               |            |          |           |
| Salary and Benefits                   | \$141,359     | \$ -       | \$ -     | \$141,359 |
| Travel                                | \$1,993       | \$86       | \$ -     | \$2,079   |
| <b>Business Meals and Hospitality</b> | \$ -          | \$ -       | \$ -     | \$00      |
| Other Expenses                        | \$9,076       | \$ -       | \$ -     | \$9,076   |
| Total Expenses                        | \$440,759     | \$3,974    | \$ -     | \$444,733 |

### **Additional Disclosures**

**Discretionary Allowance** - Use of the discretionary spending allowance was not included in tests performed during the audit because the President elected for the allowance to be paid as taxable income.

**Other Allowances** - The President was provided a spending allowance for cell phone of \$150 per month, \$1,800 annually, which was paid as taxable income.

**Vehicle** - The President was provided the use of a vehicle. The purchase cost of the vehicle in fiscal year FY2014 was \$33,000 (less trade in of \$16,500 and a rebate of \$3,000.) Vehicle maintenance and operating costs, totaling \$1,454 for the period, were recorded in Other Expenses. Any personal use value of the vehicle is reported to the President as taxable income.

### Conclusion

The objectives of the audit of the expenses of the Office of the President for Chattanooga State Community College for the fiscal year July 1, 2013 through June 30, 2014 were achieved. As noted in the Analysis of Allegations section above, one trip by the Chief Innovations Officer lacked a clear business purpose for a significant portion of the trip. Tests on the President's travel indicated additional documentation is needed when changes in travel arrangements result in additional costs. Tests of remaining expenses showed that costs for travel for the Chief Innovations Officer when she interviewed for a different position before she was hired and entertainment costs reimbursed to the President while she was in Chattanooga lacked a business purpose because she did not meet the minimum requirements of the position, resulting in questioned costs of \$1,744.06. No other statutory or policy violations, material omissions from the expense reports or deficiencies in internal controls were noted over expenses. After adjustments, the supplemental schedules included with this report fairly represent the expenses of the president's office.

The review of the allegations revealed departures from policies, guidelines and federal regulations during the hiring and work visa process. As a result of this review, several recommendations were made to address the specific issues noted in this report and to promote the efficient operation and management of the College. In beginning to address these matters, College administration should work toward creating an environment of transparency in its operations, ensuring adherence to strategic goals and allocation of resources to achieve them; requiring strict compliance with Board policies and guidelines regarding personnel actions and other procedures that ensure a fair hiring process; and evaluating the business purpose of all travel before it is authorized.

# Roane State Community College Audit of Grants and Sponsored Programs July 1, 2010 through June 30, 2013 Executive Summary

Title of Key Staff Person: Auditor: Andrew Benson

### **Background:**

The audit of Grants and Sponsored projects was conducted for the period of July 1, 2010 through June 30, 2013 and was selected as part of the annual internal audit plan. The audit was performed to review four large federally funded projects received by the College. The obligated amount of these grants totaled \$17,088,406.00.

### **Objectives:**

The general objective of this audit is to evaluate the effectiveness of internal controls and adherence to federal regulations, College and TBR policies and guidelines for grants and sponsored projects. In particular, the objectives were to determine the quality of basic internal controls over grants and sponsored programs, determine compliance with the terms and conditions of the grants, federal regulations (OMB A-21), institution policies and procedures, and the propriety of expenditures and recommend appropriate actions to correct any deficiencies and/or improve operations.

Total Questioned Costs: \$62,787.33 Total Recoveries: N/A

#### **Audit Conclusions:**

Based on the results of the review, it appears that the College needs to improve its processes and internal controls over the processing of grants. The following conclusions were reached:

- 1. The College is not in compliance with OMB Circular A-21. The College did not properly reduce modified direct costs when calculating indirect costs for the various grants. As a result, indirect cost expenses were overstated in the amount of \$62,787.33. Additionally, the College did not maintain documentation to show that directly charging certain F&A charges, namely clerical type salaries and administrative type expenses, to grants met the requirements of OMB A-21. OMB A-21 states that ordinarily, expenses such as clerical type salaries and administrative charges should be treated as F&A [Facilities and Administrative] costs.
- 2. Employee effort certification reports were not consistently completed or approved. Approximately 37% of employee effort reports reviewed were either incomplete or not approved.
- 3. Expenditures were not coded properly as to the type of transaction. The majority of the account miscoding appears to be in three areas: instructional supplies, contract instruction and consulting. The audit determined that 19.72% of expenditures tested totaling \$423,461.70, were improperly coded.
- 4. Bid requirements were not followed by the College. College bid number, B-0031, totaling \$132,809.48 solicited ten sealed bids, rather than fifteen sealed bids, as required by TBR Policy, 4:02:10:00, and there was no documented approval by the Purchasing Officer of the lower number.

Additionally, the following areas of concern were included in the audit report. These were included as recommendations and were not considered to be findings:

- 5. The College does not have policies or procedures related to grant compliance.
- 6. The College does not use Banner for tracking Grant budget to actual comparisons.
- 7. The College does not use Banner for apportioning salaries for Grant employees.

Management has concurred with all finding recommendations with the exception of finding one. Management did not concur with the adjustments to modified costs that resulted in questioned costs. Management indicated they are deferring concurrence until they have completed more research and will follow up with internal audit.

Regarding the other finding recommendations, management indicated they will maintain required documentation to justify the direct charging of expenditures to the grants in accordance with OMB A-21, they have developed and implemented additional procedures for effort certification reports, they will review internal processes to improve accuracy when assigning account numbers so that account coding errors will not result in inappropriate charges in the grant financial reports, and the Chief Procurement Officer will approve/document any reasons why the appropriate number of bids are not solicited.

Internal Audit Reports
For Informational Purposes

# East Tennessee State University WETS-FM Radio For the Period July 1, 2013 to June 30, 2014 Executive Summary

**Key Staff Person:** Wayne Winkler,
Director, WETS-FM Radio Station

Auditor: Martha Stirling, Internal Auditor

### **Background**

A financial statement audit for WETS-FM radio was performed to determine the fair presentation of the financial statements for FY 2014 as required by the Corporation for Public Broadcast (CPB).

### **Objectives**

- 1. To determine the accuracy of the existing system of internal control.
- 2. To determine the fairness of financial presentation.
- 3. To determine accuracy and completeness of financial records, and compliance to University policies and procedures.
- 4. To determine if the Station is in compliance with CPB regulations and to certify the CPB Annual Financial Report.
- 5. To produce audited reports for CPB reporting purposes.

| Total Questioned Costs or Losses: None | Total Recoveries: Not Applicable |
|--|----------------------------------|
| <b>Findings</b><br>None                |                                  |
| <b>Observations</b><br>None            |                                  |

### **Audit Conclusion**

The audit report for WETS-FM radio was issued with an unmodified opinion. The financial statements appeared to fairly present, in all material respects, the financial position of the radio station as of June 30, 2014.

### Middle Tennessee State University Audit of Football Ticket Sales and Paid Attendance For Fall 2014

### **Executive Summary Report**

### **Background:**

The National Collegiate Athletic Association (NCAA) has established football attendance requirements which an institution shall meet to be a member of Division I Football Bowl Subdivision. The football attendance requirement must be met once every two years on a rolling basis and must average at least 15,000 in actual or paid attendance for all home football games. The NCAA requires the football attendance to be verified annually by audit.

### **Objective:**

To verify that football ticket sales and paid attendance for the 2014 football season were reported in accordance with NCAA criteria for paid attendance for Division I Football Bowl Subdivision.

### Scope:

The audit scope included all tickets sales and attendance for the home football games for the fall 2014 season. The audit was conducted in accordance with the *International Standards for the Professional Practice of Internal Auditing*, issued by the Institute of Internal Auditors and accordingly included tests of the accounting records and such other auditing procedures considered necessary.

### **Observations:**

The audit revealed compliance with the NCAA criteria for calculating paid attendance and no material discrepancies were noted with the ticket sales reports and the supporting documentation. Ticket sales revenue was agreed to the accounting records. The audit report contains no findings or recommendations. Below are the details of the calculation of average football paid attendance per NCAA criteria for fall 2014.

|                   | MTSU                     |                   | MTSU<br>vs                  |                   |                   |                |                          |
|-------------------|--------------------------|-------------------|-----------------------------|-------------------|-------------------|----------------|--------------------------|
| Ticket Type       | vs<br>Savann<br>ah State | MTSU<br>vs<br>WKU | Southern<br>Mississip<br>pi | MTSU<br>vs<br>UAB | MTSU<br>vs<br>BYU | MTSU<br>vs FAU | Total Paid<br>Attendance |
| Season Tickets    | 5,025                    | 5,025             | 5,025                       | 5,025             | 5,025             | 5,025          | 30,150                   |
| Reserved          | 220                      | 1,141             | 372                         | 361               | 2,458             | 95             | 4,647                    |
| Endzone Reserved  | 48                       | 84                | 31                          | 76                | 494               | 10             | 743                      |
| General Admission | 404                      | 1,717             | 434                         | 625               | 402               | 156            | 3,738                    |
| Groups/Promotions | 2,368                    | 5,805             | 2,209                       | 4,341             | 4,063             | 22,387         | 41,173                   |
| Student Gate      | 1,648                    | 2,909             | 1,181                       | 2,400             | 995               | 756            | 9,889                    |
| Band Members      | 294                      | 294               | 295                         | 293               | 290               | 289            | 1,755                    |
| Totals            | 10,007                   | 16,975            | 9,547                       | 13,121            | 13,727            | 28,718         | 92,095                   |

Average Football Paid Attendance Per NCAA Criteria for Fall 2014

15,349

#### **Audit Conclusions:**

The football ticket sales and paid attendance for fall 2014 appear to be reported in compliance with the NCAA criteria. The average paid attendance for 2014 home football games was 15,349 which exceeds the NCAA Division I Football Bowl Subdivision attendance requirement of 15,000 that must be met once every two years for all home football games.

# University of Memphis Internal Controls Risk Assessment Footprint – Research Executive Summary January 12, 2015

**Title of Key Staff Person(s):** Vice President for Research and Vice President Business and Finance

**Auditors:** Senior Internal Auditor and

Financial/Compliance Auditor

### **Background:**

Internal Audit personnel have completed an audit of the Internal Controls Risk Assessment Footprint for Research.

The Office of Research Support Services (RSS) at the University of Memphis assists UOM research faculty and staff with resources necessary to be successful in a competitive research environment.

The State of Tennessee Audit Committee Act of 2005 created the Tennessee Board of Regents (TBR) Audit Committee. This law states that two of the purposes of the Audit Committee are evaluating management's assessment of the body's system of internal controls and informing the Comptroller of the Treasury of the results of assessment and controls to reduce the risk of fraud. In response to the passage of this law, TBR implemented a risk assessment process in 2006 using the "Crawford Analysis Tool". Management within each TBR institution conducts a formal risk assessment of each major area on a rotating 3 year cycle to be reviewed by the TBR Audit Committee.

### **Objectives:**

The objective of the audit was to evaluate whether key controls as listed in the management prepared risk assessment footprint were present and operating effectively. This audit focused on controls listed in the areas of security & safety, administration, financial management, quality compliance, and intellectual property & technology transfer within Research. In accordance with the Tennessee Financial Integrity Act, University management is responsible for establishing adequate internal controls within the organization. (TCA-9-8-101-102-103)

#### **Audit Conclusion:**

The audit objectives were achieved. Based on the results of all audit work performed, internal controls were generally adequate as reported by University management in the Internal Controls Risk Assessment Footprint for the Research areas of security & safety, administration, financial management, quality compliance, and intellectual property & technology transfer.

Some internal controls listed in the Research Risk Assessment under the Security and Safety area as noted below were not fully functioning due to recent organizational changes.

- Training for faculty, staff, and graduate students
- Inspection of facilities (Relative to Labs and Hazardous Materials)

Additional changes are pending in this area based upon further evaluation by University management and pending recommendations to University management from an outside consulting firm. Management is taking steps to address these areas and will be further evaluated by Management when the consulting report is issued and as a part of the next risk assessment update for the Research area.

### University of Memphis Hotel Operations Management Contract Audit

### **Executive Summary**

January 30, 2015

| Title of Key Staff Person: Vice President | Auditors: Senior Internal Auditor and |
|---|---------------------------------------|
| Business & Finance                        | Financial/Compliance Auditor          |

### **Background:**

Internal Audit has completed an audit of the Marketing and Management agreement for hotel operations. The agreement is with the Wilson Conference Center Group, LLC (WCCG). WCCG is to provide professional marketing and management services for the two lodging and conference operations on campus.

WCCG is a separate corporation that uses the management and accounting services of Wilson Hotel Management, LLC, which is a division of Kemmons Wilson Companies, LLC in Memphis. The hotel operations had annual gross revenues of \$6.7 million in FY 2014. The management fee is 5% of gross revenues less taxes and uncollected accounts and cancellations.

### **Objectives:**

- To determine if WCCG is complying with the terms and conditions as established in the marketing and management services agreement and the subsequent amendments between the University of Memphis and WCCG.
- To ensure that WCCG expenditures comply with the terms in the contract, particularly expenditures for facility improvement.

### **Results:**

The audit objectives were achieved. Based on the results of all audit work performed, internal controls were generally adequate, and provided sufficient assurance of compliance with the agreement. However, we did note sections within the agreement that management should focus additional review and oversight over WCCG to improve compliance and ensure efficient operations.

### **Audit Conclusion:**

The audit objectives were achieved. Based on the results of all audit work performed, internal controls were generally adequate. However, we identified conditions where monitoring, controls and processes could be improved. Management has indicated agreement and is taking action to address the recommendations.

### University of Memphis Government Relations Special Request Review Executive Summary

December 4, 2014

Title of Key Staff Person: President Auditor: Chief Audit Executive

### **Background:**

Internal Audit personnel was requested to review travel and other expenses regarding the Government Relations Office based upon concerns regarding a recent trip to Alaska and other concerns by Management as to the overall expenditures for the office being in alignment with current University strategic initiatives regarding the effective and efficient approach to reduce overall administrative costs within the University.

### **Objective:**

The objective of the review was to evaluate compliance with University policies regarding travel expenditures and other expenditures within Government Relations and also evaluate if the overall expenditures for the office appeared to be in alignment with current strategic initiatives for the University.

### **Conclusion and Summary Results:**

The review noted that the Government Relations Office has significant expenses with travel, consulting and other expenses which appear questionable as to providing direct benefit to the university under the current strategic initiatives. Below is a summary of expenditures.

### **SUMMARY OF GOVERNMENT RELATIONS COSTS** (Average Last 4 years)

| University Funds | \$432,000  |
|------------------|------------|
| Foundation       | \$238,000  |
|                  | \$ 670,000 |

### Expenditures University & Foundation Funds - (Average Last 4 years)

| Wages & Fringes | \$3 | 374,000 | 56%  |
|-----------------|-----|---------|------|
| Consultant      | \$  | 94,000  | 14%  |
| Travel          | \$  | 83,000  | 12%  |
| Other           | \$  | 56,000  | 8%   |
| Sponsorships    | \$  | 32,000  | 5%   |
| Meals & Ent     | \$  | 31,000  | 5%   |
|                 | \$6 | 70,000  | 100% |

Details were provided to management regarding travel (including the Alaska trip), consulting and other expenses which appeared questionable as to providing direct benefit to the university under the current strategic initiatives.

Management evaluated the details provided by Internal Audit and Management decided to blend Government Relations into a new division called External Relations. The new division includes Alumni Relations, Communications and Marketing, and Government Relations. Management has indicated the change will result in significant annual savings at the senior administrative level and Management is of the opinion that the change is in alignment with the current strategic initiative to provide for an effective and efficient approach to reduce overall administrative costs within the University.

### Chattanooga State Community College Audit of Shipping and Receiving July 1, 2013 through June 30, 2014

\_\_\_\_\_\_

### **Executive Summary**

| Key Staff              | Johnny Jones, Shipping and  | Internal   | Kimberly Clingan  |  |  |
|------------------------|---|--|---|--|--|
| Person                 | Receiving Clerk   | Auditor  | Director of Internal Audit  |  |  |
| Introduction           | An internal audit of Shipping and Receiving for the period July 1, 2013 through June 30, 2014 was conducted by the Chattanooga State Community College (ChSCC) Internal Audit department. The Shipping and Receiving is responsible for the providing shipping and receiving services for materials and operational supplies for ChSCC's faculty and staff.   |  |   |  |  |
| Objectives             | <ul> <li>To determine the adequacy of the existing system of internal control over shipping and receiving of packages and merchandise.</li> <li>To determine that purchases were received and examined for acceptability prior to payment.</li> <li>To determine that packages/merchandise is promptly delivered to the appropriate department.</li> </ul>  |  |   |  |  |
| Conclusion             | Shipping and Receiving personnel provide adequate controls over campus truck freight packages, however written departmental procedures are needed to compliment the basic campus procedures provided in ChSCC policy 05:32:01. The department's procedures include the use delivery tickets to document efficiency, but producing this form in duplicate is no longer essential to the vendor payment process.  Shipping and Receiving's delivery carts are open bin style golf carts. The openness of the delivery carts increases the risk for package theft.   |  |   |  |  |
| Recommendations        | <ul> <li>Based on the preformed audit proced</li> <li>The Shipping and Receiving depa extend the evaluation of fabricat secure the mail golf cart to the sk</li> <li>The Shipping and Receiving depa departmental procedures.</li> <li>The Delivery Ticket form should k log. These logs should be retained policies.</li> </ul>  | rtment sho<br>ion or purch<br>nipping and<br>rtment sho<br>pe eliminate                      | uld work with Management to hase of items to permanently receiving delivery cart. uld develop written ed and replaced by a delivery |  |  |
| Management<br>Response | <ul> <li>The Shipping and Receiving Department recommendations and determined the The Department will be included purchase of items to permanently Mail Services. This evaluation with and the solution will be executed.</li> <li>The shipping and Receiving Departmental procedure by Marce The shipping And The shipping Britan Britan Britan Britan Britan Britan Britan Britan Britan Britan</li></ul> | ne following<br>in the evaluy<br>y secure the<br>Il be comple<br>by March in<br>the 31, 2015 | g actions: uation of the fabrication or e golf cart being conducted by eted by December 31, 2014 31, 2015. prepare a written        |  |  |

### Cleveland State Community College Audit of President's Expenses For the Fiscal Year July 1, 2013 – June 30, 2014

| President  | Dr. William Seymour   | nternal Auditor   | Blayne Clement     | ts, TBR          |   |  |  |
|--|---|---|--------------------|------------------|---|--|--|
| Objectives   | To comply with Tennessee Code Annotated, Title 49, Chapter 7, by performing an internal financial   |   |                    |                  |   |  |  |
| -  | audit of the Office of the President for the fiscal year ended June 30, 2014; to determine compliance with Tennessee Board of Regents and institutional policies regarding expenses; and to identify and report all expenses incurred by, at the direction of or for the benefit of the president regardless of the funding source. Dr. William Seymour took office on January 7, 2014 following the retirement of Dr Carl Hite on December 20, 2013. |   |                    |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
| Scope  | The audit included all accounts under the direct budgetary control of the president and expenses  |   |                    |                  |   |  |  |
| •  | funded by institutional funds, foundation funds or external sources and any expenses made by, at t direction of, or for the benefit of the president during the fiscal year. The audit was conducted accordance with the <i>International Standards for the Professional Practice of Internal Auditing</i> , issue  |   |                    |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
|  | by the Institute of Internal Auditors   | and included test   | ts of the accour   | nting records    | and such other                          |  |  |
|  | auditing procedures considered necess   |   |                    |                  |   |  |  |
|  |   | •   |                    |                  |   |  |  |
| Analysis   | The following is a summary of (1) cert  | ain expenses mad  | le by, at the dire | ction of, or fo  | r the benefit of                        |  |  |
|  | the president, and (2) salary and bene  | efits and any other   | operating expen    | nses for the pi  | resident's office                       |  |  |
|  | during the fiscal year ended June 30, 2   | 2013. The use of al   | lowances was no    | ot included in t | tests performed                         |  |  |
|  | during the audit because they represen  | nt taxable income   | to the president   |                  |   |  |  |
|  |   |   |                    |                  |   |  |  |
|  |   | Institutional   | Foundation         | External         | Total                                   |  |  |
|  | President:  | Ф222 270  |                    | T                | Φ222.270                                |  |  |
|  | Salary and Benefits   | \$232,370   | -                  | -                | \$232,370                               |  |  |
|  | Travel (Schedule A)   | \$16,423  | -                  | -                | \$16,423                                |  |  |
|  | Business Meals and Hospitality  | \$1,799   | \$4,130            | -                | \$5,929                                 |  |  |
|  | (Schedule B)  |   |                    |                  |   |  |  |
|  | Other Expenses (Schedule C)   | \$16,023  | \$449              | \$1,200          | \$17,672                                |  |  |
|  | Discretionary Allowance   | \$4,000   | =                  | -                | \$4,000                                 |  |  |
|  | Housing Allowance   | \$10,800  | -                  | -                | \$10,800                                |  |  |
|  | Other Allowances (cell phone)   | \$480   | -                  | -                | \$480                                   |  |  |
|  | President's Office:   |   |                    |                  |   |  |  |
|  | Salary and Benefits (1 FTE)   | \$78,869  | 1                  | -                | \$78,869                                |  |  |
|  | Travel  | -   | -                  | -                | \$00                                    |  |  |
|  | Other Expenses  | \$48,033  | -                  | -                | \$48,033                                |  |  |
|  | Total Expenses  | \$408,798   | \$4,579            | \$1,200          | \$414,576                               |  |  |
|  | l l   | , ,   | . /                | . , ,            | . , , , , , , , , , , , , , , , , , , , |  |  |
| In addition, the president was provided the use of a vehicle during the year. Any personal |   |   |                    |                  | rsonal use value                        |  |  |
|  | of the vehicle is reported to the presid  |   |                    |                  |   |  |  |
|  | Vehicle (Purchase Cost in FY 2011) \$27,294   |   |                    |                  |   |  |  |
|  | ,   | , ,   |                    |                  |   |  |  |
| Observations   | The college's procedures for preparing  | g the schedules o   | f expenses shoul   | d ensure the     | disclosure of all                       |  |  |
|  | relevant expenses. The audit identifie  | ed the costs of a w   | elcome receptio    | n, \$900.00, ar  | nd a conference                         |  |  |
|  | registration fee, \$637.50 that were not disclosed because the expenses were incurred in ac   |   |                    |                  |   |  |  |
| under the president's direct budgetary control and the preparer was un                     |   |   |                    |                  | m. The audited                          |  |  |
|  | schedules have been adjusted to include these expenses.   |   |                    |                  |   |  |  |
| Questioned   | None F  | Recoveries  | N/A                |                  |   |  |  |
| Costs  |   |   |                    |                  |   |  |  |
| Conclusion   | The objectives of the audit of the  | expenses of the   | Office of the P    | resident for (   | Cleveland State                         |  |  |
|  | The objectives of the audit of the expenses of the Office of the President for Cleveland State Community College for the fiscal year July 1, 2013 through June 30, 2014 were achieved. Other than   |   |                    |                  |   |  |  |
|  |   | noted above, the audit revealed no significant policy violations, material omissions from the expense |                    |                  |   |  |  |
|  | reports or deficiencies in internal controls. The supplemental schedules included with this report  |   |                    |                  |   |  |  |
|  | · ·   |   | icincinai schedu   | ics included (   | with this report                        |  |  |
|  | fairly represent the expenses of the pr   | esident's office.   |                    |                  |   |  |  |

### Pellissippi State Community College Internal Audit Executive Summary Audit: Faculty Credentials

Period: Fall 2014

Title of Key Staff Person: Vice President Auditor: Suzanne L. Walker, Director of

of Academic Affairs Internal Audit

### **Background:**

The audit of faculty credentials was requested by the president of the College. This audit is an annual audit requested by the president to ensure that all full- and part-time faculty hired by the College each fall meet the requirements of the College's accrediting agency. Additionally, the ability to hire qualified faculty continues to be an area of concern as documented in the College's risk assessment for instruction and academic support.

### **Objectives:**

To determine whether the requirements necessary for compliance with Southern Association of Colleges and Schools (SACS) criteria were being met; to determine whether the documentation maintained by the College was sufficient to document compliance with the criteria; and to recommend improvements, if any are necessary.

Total Questioned Costs/Losses: None Total Recoveries: N/A

### **Audit Conclusions:**

The College needs to continue to make improvement in documenting that faculty hired to teach are qualified. After discussions with the President, as well as with the Vice President of Academic Affairs, it appears that management understands the problem and has been making every effort to prevent it from occurring in the future. Management also will continue their efforts to obtain transcripts in a timely fashion for all employees hired. It should be noted that significant improvement was made related to this area fall semester 2014.

Internal Audit Follow-Up Reports For Informational Purposes

# TENNESSEE TECH UNIVERSITY

# Follow-Up to State Audit for Fiscal Year 2012-13 December 18, 2014 Executive Summary

<u>Key Staff Persons</u>: Tennessee Tech University (TTU) Chief Information Officer, Vice President for Planning and Finance, Associate Vice President of Enrollment Management and Student Success.

**Auditor**: TTU Director of Internal Audit

<u>Objective</u>: The objective of this follow-up to the Comptroller's State Audit of TTU for fiscal year 2012-13 issued August 26, 2014, was to determine if management had taken actions to alleviate the conditions identified in the findings.

**Questioned Losses**: None **Total Recoveries**: None

# **Findings**:

- 1. As noted in the prior audit finding, the university did not provide adequate internal controls in one specific area.
- 2. The university did not have accessible written policies and procedures regarding financial aid verification, resulting in an increased risk that the university could disburse funds to students who were not properly verified.

# **Management's Response**:

- 1) Corrective actions were identified and implemented to remedy the deficiencies identified by State Audit.
- 2) A current Policies and Procedures manual is available in hard copy in the Financial Aid Director's Office, and an electronic version is also available on a shared drive which is accessible by all Financial Aid Staff and backed-up daily.

<u>Conclusion</u>: TTU Management followed through with actions to alleviate the conditions identified in the findings.

This report is intended solely for the internal use of Tennessee Tech University and the Tennessee Board of Regents. It is not intended to be and should not be used for any other purpose. The distribution of the report to external parties must be approved by the Office of Internal Audit and handled in accordance with institutional policies.

# Tennessee Board of Regents Central Office Follow-up to State Audit Report for the Years Ended June 30, 2013 and 2012 January 30, 2015 Executive Summary

**Key Staff Person:** Director of Fiscal Auditor: Blayne Clements, Assistant Director Services

### Introduction

The Comptroller of the Treasury, Division of State Audit issued a financial and compliance audit of the Tennessee Board of Regents system office for the fiscal years ended June 30, 2013 and 2012 on August 21, 2014. The report included one finding.

# **Objectives**

The objective of this review was to determine if management has implemented adequate corrective actions for the finding noted in the audit report to ensure the issue does not reoccur.

# **Finding**

1. <u>The Tennessee Board of Regents – Central Office did not instruct its member institutions</u> to accrue certain capital projects transactions

**Status:** Based on the review, management determined the amounts of the accruals for each institution and instructed them to accrue the capital projects transactions for fiscal year 2014. The Associate Vice Chancellor for Business and Finance maintains a year-end checklist which is designed to ensure the financial statements are complete and accurate. This checklist will be updated to include accrued liabilities for capital projects to ensure the issue does not reoccur.

Total Questioned Costs/ Losses: None Recoveries: Not Applicable

## Conclusion

The audit objectives were achieved. Based on the work performed, management has taken adequate corrective actions that address the issues identified in the audit finding. The review did not result in new, significant, or material issues.

**Restriction on Use of Report:** This report is intended solely for the internal use of management and the Tennessee Board of Regents. It is not intended to be and should not be used for any other purpose. The distribution of the report to external parties must be approved by the Office of System-wide Internal Audit.

Tennessee Board of Regents Audit Committee March 10, 2015

TCAT Operational Audits For Informational Purposes

# Tennessee College of Applied Technology at Jacksboro Focused Operational Review Executive Summary Page 1 of 2

| College Director: Ma      | r. David Browder   | Internal Auditor: Helen Vose, CIA, CFE   |  |  |
|---------------------------|--|--|--|--|
| Report Date: Janua        | ry 9, 2015   | Audit Period: Fiscal Year Ending June 30, 2013 & Accounts Receivable for Fall 2013   |  |  |
| Purpose and Scope:        |  |  |  |  |
| Prior Audit<br>Results:   | operational audit released A Since the individual receimplemented the use of a mor reconciled to the deposit keys for two trucks in thinstructors' use.  The best practices included process and the use of an incomplete the since the sinc | cipting cash also prepares the deposit, the TCAT hail log as a compensating control. The log is reviewed by the Account Clerk. To correct the issue of leaving he vehicles at all times, spare keys were made for d an audit of the keys based on the Risk Assessment astitutional credit card agreement that must be approved |  |  |
| Current Audit<br>Results: | by the Director prior to use of the card by staff.  Audit  Based on observations, discussions with management, and the testwork perfor in the areas listed above for the period covered, management's systems of inte controls appear generally adequate except as noted in the observation be Management monitors key controls on a regular basis. The audit revealed significant issues of noncompliance with TBR or institutional policies, significant deficiency in operations except as noted in the finding below. A one best practice is noted below.  |  |  |  |

# **Finding**

# 1. Accounts Receivable

For five of 9 (56%) student receivables tested, collection letters were sent 29 to 247 days late, after allowing 45 days for students to respond or make payment. Additionally, the modified collection policy is not documented in the college's policy and procedure manual.

TBR Guideline B-010, *Collection of Accounts Receivable*, section II.C., states, "A minimum of three billings or letters of contact shall be sent by the institution at thirty day intervals once an account becomes delinquent."

The Guideline does allow flexibility in the process and TCAT Jacksboro has decided to send the letters at 45 day intervals.

**Corrective Action**: Management reviewed the TBR Guideline and prepared written procedures including personnel responsible for collection of account receivable as follows:

1. The Financial Aid Coordinator will determine a student accounts receivable should be established.

# Tennessee College of Applied Technology at Jacksboro Focused Operational Review Executive Summary Page 2 of 2

- 2. The Financial Aid Coordinator will submit the student's information to the Business Office Technician to establish the accounts receivable.
- 3. If payment has not been established and payments commenced, the Business Office Technician will send a certified letter requesting payment 45 days from the date the student last attended class.
- 4. The Business Office Technician will send 2 additional letters. The second letter will request payment or establish a payment plan within 45 days of the first letter.
- 5. The third letter will be sent within 45 days of the 2<sup>nd</sup> letter, providing the former student with 45 days to comply with repayment arrangements and informs them that failure to pay will result in their account being submitted to collections.
- 6. If no response is received within 45 days, the Business Office Technician will send the account to the approved TBR collection agency.
- 7. On June 30<sup>th</sup> of each year, the Business Office Technician sends all Accounts Receivable customers a statement of balance owed.
- 8. Procedures were approved by the Director on June 4, 2014.

### **Best Practice**

## 1. Accounts Receivable

TCAT Jacksboro has added efficiency by setting up a folder for accounts receivable on a shared drive. After the monthly reconciliation, the file is uploaded to the shared drive as read only. Authorized personnel can access the data at their convenience to review transactions, balance their budgets, or update their own files.

# **Audit Results**

### 1. Cash Receipts and Deposits

Cash receipts traced to the deposits and were properly recorded. Bank statements were promptly reconciled with the general ledger, reviewed by management and deposits were made timely, within TBR Policy 4:01:01:10.

# 2. <u>Livework</u>

Livework forms were properly approved by the instructor, signed and dated; related receipts traced to the bank deposit.

# 3. Accounts Receivable

Students who owe monies to the college were notified in the required time period. However, subsequent collection letters to students were not sent timely, as noted in finding 1 above. If necessary, more than one collection letter was sent. The accounts receivable account maintained by the college was reconciled monthly to Banner, which is maintained by the lead institution. The accounts receivable reconciliation was reviewed and the review is documented periodically if not monthly by management.

# 4. Financial Aid - Federal Title IV and Lottery

Students were determined by the college to be eligible for financial aid prior to requesting funds. If applicable, Title IV and Lottery refunds were returned to the grantors within the required time frame. The processes to award and notify students of financial aid eligibility and awards were adequate. The fiscal year 2013 Pell disbursements were reconciled to the general ledger, Tennessee Student Assistance Corporation (TSAC) and the Department of Education.

# Tennessee College of Applied Technology-Memphis Focused Operational Review

# Executive Summary Page 1 of 2

| College Director: Mr. Roland Rayner  Internal Auditor: Helen Vose, CIA, CFE |                                       |  |  |
|---|---------------------------------------|--|--|
|   | •                                     | Internal Auditor: Helen Vose, CIA, CFE             |  |
|   | ary 9, 2015                           | Audit Period: Fiscal Year Ending June 30, 2013     |  |
| Purpose and   |                                       | of management's system of internal controls for    |  |
| Scope:  | _                                     | as higher risk during the past operational reviews |  |
|   |                                       | ed Technology. The scope for accounts receivable   |  |
|   |                                       | and the process and problems identified between    |  |
|   |                                       | Financial Aid over several years. Transactions     |  |
|   | <u> </u>                              | basis and other audit procedures were performed    |  |
|   | on controls in the following          |  |  |
|   | <ul> <li>Cash Receipts</li> </ul>     | <ul> <li>Federal Financial Aid</li> </ul>          |  |
|   | <ul> <li>Cash Deposits</li> </ul>     | <ul><li>Title IV Eligibility</li></ul>             |  |
|   | <ul> <li>Livework Projects</li> </ul> | <ul><li>Title IV Refunds</li></ul>                 |  |
|   | Accounts Receivable                   | e – Student Award Process                          |  |
|   |                                       | <ul> <li>Pell reconciliation to FISAP</li> </ul>   |  |
|   |                                       | <ul> <li>Lottery reconciliation to TSAC</li> </ul> |  |
| Prior Audit   |                                       | ad one finding and one observation during the      |  |
| Results:  | operational audit release             | ed May 20, 2013. The finding noted that the        |  |
|   | Financial Aid Office bec              | ame aware in the Fall 2011 trimester that refunds  |  |
|   | were not being proces                 | sed due to the retirement of a financial aid       |  |
|   | employee. Management                  | hired additional personnel in Spring 2012 in an    |  |
|   | attempt to ensure a review            | w of all refunds had been processed.               |  |
|   |                                       | that the TCAT was not in compliance with the       |  |
|   |                                       | Data Security Standards. The certification was     |  |
|   | obtained on May 17, 2                 | 2013. Additionally, the center has committed       |  |
|   | personnel to take the on              | lline PCI-DSS Standards Training established by    |  |
|   | TCAT Shelbyville.                     |  |  |
| Current Audit   |                                       | discussions with management, and the testwork      |  |
| Results:  | -                                     | sted above for the period covered, management's    |  |
|   |                                       | trols appear generally adequate. Management        |  |
|   |                                       | a regular basis. The audit revealed no significant |  |
|   |                                       | with TBR or institutional policies, nor was any    |  |
|   |                                       | n operations noted. However, the finding and       |  |
|   | observations below noted              | I three opportunities for improvement.             |  |
| Finding   |                                       |  |  |

# Finding

# 1. Accounts Receivable

For each of the 8 (100%) students tested with receivable balances, second and third collection letters were sent late. Letters were from 4 to 53 days late, after allowing 30 days for students to respond or make payment.

TBR Guideline B-010, *Collection of Accounts Receivable*, section II.C., states, "A minimum of three billings or letters of contact shall be sent by the institution at thirty day intervals once an account becomes delinquent."

# **Corrective Action:**

Management will review the process currently used at TCAT-Memphis for collection of accounts receivable to determine if the collection letters can be sent in a more systematic fashion at 30 day intervals.

# Tennessee College of Applied Technology-Memphis Focused Operational Review Executive Summary Page 2 of 2

# **Observations**

# 1. Accounts Receivable

Management's monthly review of the accounts receivable reconciliation is not documented by signing and dating the reconciliation.

**Corrective Action**: The Director will sign and date the accounts receivable reconciliation to document their review as an additional control.

# 2. Financial Aid

The current process to identify students that have ceased to attend could result in students not being identified until the end of the trimester and possibly beyond the Federal requirement to identify and return funds within 45 days. A termination form is submitted to the Records Coordinator who subsequently prepares a report from SIMS at the end of the trimester. Financial Aid must receive notice or have access to the report system to ensure the return of Title IV funds are made within the required 45 days.

**Corrective Action**: Management has identified a report within SIMS which can provide the termination information to Financial Aid. Several staff members will be trained to process the report at least twice a month with one individual designated as the main administrator.

### **Audit Results**

# 1. Cash Receipts and Deposits

Cash receipts traced to the deposits and were properly recorded. Bank statements were promptly reconciled with the general ledger and reviewed by management. Deposits were made timely within TBR Policy 4:01:01:10.

# 2. Livework

Livework forms were properly logged, approved by the instructor, signed and dated; related receipts traced to the bank deposit.

# 3. Accounts Receivable

Students who owe monies to the college were notified in the required time period. If necessary, more than one collection letter was sent but were not sent at the required intervals as noted in finding 1 above. The accounts receivable account maintained by the college was reconciled monthly to Banner, which is maintained by the lead institution. The accounts receivable reconciliation is reviewed but the review is not documented by management as noted in observation 1 above.

# 4. Financial Aid - Federal Title IV and Lottery

Students were determined by the college to be eligible for financial aid prior to requesting funds. If applicable, Title IV and Lottery refunds were returned to the grantors within the required time frame, however see observation 2 above. The processes to award and notify students of financial aid eligibility and awards were adequate. The fiscal year 2013 Pell disbursements were reconciled to the general ledger, Tennessee Student Assistance Corporation (TSAC) and the Department of Education.

# Tennessee College of Applied Technology-Paris Focused Operational Review Executive Summary

Page 1 of 2

| College Director: D | r. Brad White                           | Internal Auditor: Helen Vose, CIA, CFE   |
|---------------------|---|--|
| Report Date: Janu   | iary 29, 2015                           | Audit Period: Fiscal Year Ending June 30, 2013   |
| Purpose and         | To assess the adequacy                  | of management's system of internal controls for  |
| Scope:              | specific areas identified a             | as higher risk during the past operational reviews   |
|                     | of all College of Applie                | ed Technology. Transactions were tested on a   |
|                     | sample basis and other a                | audit procedures were performed on controls in   |
|                     | the following areas:                    |  |
|                     | <ul> <li>Cash Receipts</li> </ul>       | <ul> <li>Federal Financial Aid</li> </ul>  |
|                     | <ul> <li>Cash Deposits</li> </ul>       | <ul> <li>Title IV Eligibility</li> </ul>   |
|                     | <ul> <li>Livework Projects</li> </ul>   | <ul> <li>Title IV Refunds</li> </ul>   |
|                     | <ul> <li>Accounts Receivable</li> </ul> |  |
|                     |   | <ul> <li>Pell reconciliation to FISAP</li> </ul>   |
|                     |   | <ul> <li>Lottery reconciliation to TSAC</li> </ul>   |
| Prior Audit         | · · ·                                   | udit released February 2, 2011, for TCAT-Paris   |
| Results:            |   | and one best practice. The observation noted   |
|                     |   | nt within 30 days of a debt being incurred which   |
|                     |   | d. The best practice noted that the college  |
|                     |   | Policy and Procedure manual on-line.   |
| Current Audit       |   | discussions with management, and the testwork  |
| Results:            |   | areas listed above for the period covered,   |
|                     |   | of internal controls appear generally adequate.  |
|                     |   | key controls on a regular basis. The audit   |
|                     |   | e with TBR guidance regarding the timing of  |
|                     |   | ident receivables. No other significant issue of   |
|                     | •                                       | or institutional policies, nor any other significant s, was noted. The finding below details the |
|                     | · · ·                                   | R guidance and the observation below notes an  |
|                     | opportunity for improver                |  |
|                     | opportunity for improver                | nent.  |

# **Finding**

# 1. Accounts Receivable

For each of the 7 (100%) students tested with receivable balances, collection letters were sent 21 to 354 days late. Letters were sent 21 to 116 days late between the  $1^{st}$  and  $2^{nd}$  letters and 264 to 354 days late between the  $2^{nd}$  and  $3^{rd}$  letters.

TBR Guideline B-010, *Collection of Accounts Receivable*, section II.C., states, "A minimum of three billings or letters of contact shall be sent by the institution at thirty day intervals once an account becomes delinquent."

The college attempts to send debt notification letters once a trimester or other date as determined by management. TBR Guideline No. B-010, *Collection of Accounts Receivable*, states a letter will be sent within the first 30 days when a debt has been determined by the institution with two letters following at 30 day intervals. By design, the procedures used for collection do not comply with the guideline.

# Tennessee College of Applied Technology-Paris Focused Operational Review Executive Summary Page 2 of 2

**Corrective Action**: Management will review the current process and may revise their procedures in the future as long as the students' needs are not compromised due to minimal personnel resources. Management provided data showing the increase in student accounts receivable from \$2,683.16 at FYE 2001 to \$63,314.61 at FYE 2012. The increase is mainly due to the implementation of the Lottery and the change in payment periods. Management stated that the majority of repayments coincide with the students desire to re-enroll.

## Observation

# 1. Accounts Receivable

Management's monthly review of the accounts receivable reconciliation is not documented by signing and dating the reconciliation.

**Corrective Action**: The Fiscal and Personnel Coordinator will prepare the reconciliation and email the Director. The Director will review the monthly reconciliation and reply to the Fiscal and Personnel Coordinator by email the reconciliation has been reviewed. The Fiscal and Personnel Coordinator will forward the email and reconciliation to the lead institution and Director of Finance at the Central Office. The email will have a date and digital signature to document their review.

### **Audit Results**

# 1. Cash Receipts and Deposits

Cash receipts traced to the deposits and were properly recorded. Bank statements were promptly reconciled with the general ledger and reviewed by management. Deposits were made timely, within TBR Policy 4:01:01:10.

# 2. <u>Livework</u>

Livework forms were properly logged, approved by the instructor, signed and dated; related receipts traced to the bank deposit.

# 3. Accounts Receivable

Students who owe monies to the college were not notified in the required time period, as noted in Finding 1 above. If necessary, more than one collection letter was sent. The accounts receivable account maintained by the college is reconciled monthly to Banner, which is maintained by the lead institution. The accounts receivable reconciliation is reviewed monthly but the review is not documented by management as noted in Observation 1 above.

# 4. Financial Aid - Federal Title IV and Lottery

Students were determined by the college to be eligible for financial aid prior to requesting funds. If applicable, Title IV and Lottery refunds were returned to the grantors within the required time frame. The process to award and notify the student of financial aid eligibility and award was adequate. The fiscal year 2013 Federal Fiscal Operations Report and Application to Participate (FISAP) was reconciled to the general ledger, Tennessee Student Assistance Corporation (TSAC) and the Department of Education.

# Tennessee Board of Regents Audit Committee March 10, 2015

Internal Audit Investigation Reports For Informational Purposes



# CASE RESOLUTION REPORT

**December 15, 2014** 

School of Music - Case # 15-005 **College of Communication and Fine Arts** 

October 6, 2014 **Date Reported:** 

Reported by: **UOM Hotline** 

**Investigation conducted by:** Internal Audit & Human Resources & Legal Counsel

**Description of Incident:** 

Reported that employees were out of the office on vacation and did not record annual leave in accordance with leave policy.

**Total amount of loss:** None

Was employee dishonesty discovered? Yes

Action taken: Internal Audit conducted interviews and reviewed documentation.

**Internal control weaknesses found:** No

# **Results and Actions taken by Management:**

The investigation indicated that employees were out of the office and did not record leave in accordance with leave policy. The School of Music was operating an unauthorized comp time system and allowing employees to take time off for vacation leave and sick leave which was not in accordance with TBR and UOM personnel and leave policies. School of Music Management was instructed by Legal Counsel and HR to discontinue the practice immediately. Legal Counsel and HR took steps to ensure compensation and leave policies are followed by the School of Music. In addition, both offices are in process evaluating the situation within the School of Music regarding the pursuit of potential disciplinary action.

Byron Morgan

Chief Audit Executive

Byron Morgan

|             |                   | TBR SWIA Status Report on Internal<br>(Reports sorted by Ins  | Audit Recommendations   | Universities                                |  |  |
|-------------|-------------------|---|---|---|--|--|
| Institution | Date of<br>Report | Recommendation(s)   | Responsible Staff   | Date Management's Actions to be Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |
| ETSU        |                   | Office of Intercollegiate Athletics Timekeeping Investigation 1 of 1: Controls and practices over timekeeping functions need improvement. Multiple issues were discovered during the audit.   | Athletic Director   | 4/30/15                                     | ·  | In Progress  |
| ETSU        | 11/5/14           | Bluegrass, Old Time, and Country Music Investigation  1 of 1: Policies and procedures over performances involving outside and student bands (including off campus travel) need to be developed.   | Chair of Appalachian<br>Studies   | 2/1/15                                      |  | In Progress  |
| ETSU        | 10/15/14          | Natural History Museum  1 of 1: Procedures for obtaining Statements of Understanding/Agreement from volunteers need improvement.  | Director of Natural History<br>Museum   | 12/31/14                                    |  | In Progress  |
| ETSU        | 6/26/14           | Banner Security Audit 1 of 1: Data Owners and supervisors should audit and recertify Banner access annually.  | OIT Associate Vice<br>President/CIO and<br>Director of Information<br>Systems | 3/31/15                                     |  | In Progress  |
| ETSU        | 3/5/14            | George L. Carter Railroad Museum Investigation  1 of 2: Annual Statement of Understanding/Agreement need to be completed and up to date for all volunteers.   | Museum Director   | 8/30/14                                     | 12/23/14   | Action Completed   |
| ETSU        | 3/5/14            | George L. Carter Railroad Museum Investigation 2 of 2: Controls over volunteer parking passes should be improved.   | Museum Director   | 8/30/14                                     | 12/23/14   | Action Completed   |
| ETSU        | 2/21/14           | Complete College of Tennessee Act Progression Outcomes 1 of 1: Institutional management should consult with THEC via TBR System Office management to determine the significance of the risk of inaccurate progression outcomes resulting from certain timing differences and whether the risk warrant mitigating actions. | Registrar   | Ongoing                                     | 1/20/15  | Action Completed   |

|             | TBR SWIA Status Report on Internal Audit Recommendations Universities (Reports sorted by Institution, Date of Report) |   |   |   |  |  |  |  |
|-------------|---|---|---|---|--|--|--|--|
| Institution | Date of<br>Report   | Recommendation(s)   | Responsible Staff   | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |
| ETSU        | 8/12/13   | Buccaneer Athletic Scholarship Association Gift-In-Kind  1 of 3: Policies and procedures over BASA's Gift-In-Kind process need improvement.                     | Associate Athletic Director for Development/ Executive Director of BASA       | 4/30/14   | 1/20/15  | Action Completed   |  |  |
| ETSU        | 8/12/13   | Buccaneer Athletic Scholarship Association Gift-In-Kind  2of 3: The basis for gift-in-kind medical services credit is unknown.                                  | Associate Athletic Director for Development/ Executive Director of BASA       | 4/30/14   | 1/20/15  | Action Completed   |  |  |
| ETSU        | 8/12/13   | Buccaneer Athletic Scholarship Association Gift-In-Kind 3 of 3: Gift-in-kind donations need to be entered into NeuLion in a more timely fashion.                | Associate Athletic Director<br>for Development/<br>Executive Director of BASA | 4/30/14   | 1/20/15  | Action Completed   |  |  |
| ETSU        | 5/29/13   | Advancement Services and Buccaneer Athletic Scholarship Association Cash Receipts Process 1 of 1: Cash receipting procedures need improvement.                  | Director of Advancement<br>Services and Associated<br>Athletic Director       | 9/30/13   | 1/20/15  | Action Completed   |  |  |
| MTSU        | 5/17/13   | Special Review of Dance Program 4 of 4: (Other 3 findings addressed) The dance program needs to improve cash receipting procedures.                             | MTSU Dance Program<br>Management  | 1/14/14   |  |  |  |  |
| MTSU        | 3/12/14   | Review of Athletic Gifts in Kind FY 2013 Finding 1 of 2: Improved Compliance is Needed with the Sports Marketing Contract                                       | Athletic Department   | 3/31/15   |  |  |  |  |
| MTSU        | 3/12/14   | Review of Athletic Gifts in Kind FY 2013 Finding 2 of 2: Monitoring of Trade Revenue Should be Improved   | Athletic Department   | 3/31/15   |  |  |  |  |
| TTU         | 8/6/14  | Student Assistance Fund: Pell Grant Reporting. One of the student-athletes reported as receiving Pell Grant funds did not actually receive any Pell Grant Funds | Assistant Athletic Director<br>for Business and<br>Personnel                  | 8/28/14   | 9/2/14   | Actions Completed  |  |  |

|             |                   | TBR SWIA Status Report on Internal<br>(Reports sorted by Ins   | Audit Recommendations stitution, Date of Report)   | Universities                                      |  |  |
|-------------|-------------------|--|--|---|--|--|
| Institution | Date of<br>Report | Recommendation(s)  | Responsible Staff  | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |
| πυ          | 6/26/14           | Laboratory Safety: Lab Training and Inspections. Lab inspections, the only way to verify training and the safety of labs, are not done on a routine basis. They are only done upon request or when a problem is identified | Environmental Health and<br>Safety Coordinator   | 6/30/15   |  |  |
| πυ          | 6/26/14           | Laboratory Safety: Fire Drills. TTU is not in compliance with the International Fire Code concerning fire drills for residential areas, academic building, or adminstative buildings.                                      | Director of Safety & Environmental Services Director of Residential Life Director of Child Development Lab | 8/31/14   |  |  |
| TTU         | 6/26/14           | Laboratory Safety: Safety Concerns. Reported safety concerns and their resolutions have not been documented.   | Environmental Health and<br>Safety Coordinator   | 6/30/15   |  |  |
| TTU         | 11/15/13          | Personnel: 1 of 8: Policy Revisions. Several sections of the TTU Human Resources written policies and procedures need to be updated.   | Interim Co-Directors of<br>Human Resources   | 7/31/2014<br>1/31/15<br>7/31/15                   | 7/23/2014<br>1/12/15                                   | In Progress  |
| TTU         | 11/15/13          | Personnel: 2 of 8: Employemnt Contracts. Of 33 new hires reviewed, 8 had signed the employment contract after their employment date.   | Interim Co-Directors of<br>Human Resources   | 7/31/14   | 7/23/14  | Actions Completed  |
| TTU         |                   | Personnel: 3 of 8: Employment Eligibility Verification (I-9's). Of 33 new hires reviewed, 4 of the I-9's were signed after the hire date.  | Interim Co-Directors of<br>Human Resources   | 7/31/14   | 7/23/14  | Actions Completed  |
| TTU         | 11/15/13          | Personnel: 4 of 8: Telecommuting. Four of five employees who were telecommuting did not have an approved telecommuting agreement on file.  | Interim Co-Directors of<br>Human Resources   | 7/31/2014<br>1/31/15<br>7/31/15                   | 7/23/2014<br>1/12/15                                   | In Progress  |
| TTU         |                   | Personnel: 5 of 8: Application Procedures. The successful cadidate for a faculty position had not completed the application procedure as required.   | Interim Co-Directors of<br>Human Resources   | 7/31/14   | 7/23/14  | Actions Completed  |

|             | TBR SWIA Status Report on Internal Audit Recommendations Universities (Reports sorted by Institution, Date of Report) |  |   |   |  |  |  |  |
|-------------|---|--|---|---|--|--|--|--|
| Institution | Date of<br>Report   | Recommendation(s)  | Responsible Staff                               | Date Management's Actions to be Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's  Conclusion on  Management's  Actions |  |  |
| TTU         | 11/15/13  | Personnel: 6 of 8: Limited English Proficiency Postings. The Limited English Proficiency postings had not been distributed and displayed as required.  | Interim Co-Directors of                         | 7/31/14                                     | 7/23/14  | Actions Completed                                      |  |  |
| ΤΤυ         | 11/15/13  | Personnel: 7 of 8: Discrimination and Harassment Complaints. Notice of delays in completion of investigation reports is not always made in writing as required.  | Interim Co-Directors of<br>Human Resources      | 7/31/14                                     | 7/23/14  | Actions Completed                                      |  |  |
| ΤΤυ         |   | Personnel: 8 of 8: Non-Discrimination Notice. The non-discrimination policy has not been included in all TTU publications as required.   | Interim Co-Directors of<br>Human Resources      | 7/31/14                                     | 7/23/14  | Actions Completed                                      |  |  |
| TTU         |   | Technology Access Fee: Spending Limits. More than 12% of the Part 2 current year revenue was reported for student staffing   | Director of Academic and<br>Client Technologies | 8/28/14                                     | 9/8/14   | Actions Completed                                      |  |  |
| πυ          |   | Technology Access Fee: Staff Salaries. Two administrative salaries whose current job descriptions did not support the premise that they were for direct student benefit were paid from TAF funds.  | Director of Academic and<br>Client Technologies | 8/28/14                                     | 9/8/14   | Actions Completed                                      |  |  |
| TTU         | 6/20/12   | Physical Plant  1 of 3: Key inventory. The campus key inventory is not verified/updated on an annual basis and employees are not required to present a completed Request for Transferal of Form for keys during the exit interview as required in the TTU Key Control Regulations. | Facilities and Business<br>Services             | I. 6/30/13<br>II. 5/31/14<br>III. 12/1/14   | I. 5/28/2013<br>II. 5/12/14<br>III. 12/17/14           | In Progress<br>In Progress<br>Actions Completed        |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations Universities (Reports sorted by Institution, Date of Report) |  |   |   |  |  |  |  |  |
|-------------|---|--|---|---|--|--|--|--|--|
| Institution | Date of<br>Report   | Recommendation(s)  | Responsible Staff   | Actions to be<br>Implemented  | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |  |
| UOM         |   | Banner Security IT Audit: Conditions noted to improve controls in specific areas. Details provided to Management in a "Limited Use" report due to confidential and sensitive nature of various IT issues. (To comply with Section 10-7 -504(i), Tennessee Code Annotated.)   | Chief Information Officer<br>& Chief Information<br>Security Officer (newly<br>appointed 1/23/15) | on or before 5/31/2015. Some have already been implemented. Will be intregrated with state IT audit followup for FY14 state audit report.   |  | In Progress  |  |  |  |
| UOM         | , -,  | Athletics Ticket Office Audit: Recommendations made to improve internal control weaknesses in the following areas:  - Organizational structure and policies and procedures  - Background checks  - Physical security controls and cash handling controls  - Control over sensitive data  - Reconciliation and process controls over financial transactions | Senior Associate Athletic<br>Director-Finance   | on or before 7/31/2015. Recent Reorganization and New Hire of a Assistant Athletic Director of Ticket Operations and Sales. Implementation in- Process by Management. Most have already been implemented by the newly hired Director. |  | In Progress  |  |  |  |
| UOM         |   | Athletics Travel Expenses: Recommendations made to improve internal processes for documentation and communication.   | Senior Associate Athletic<br>Director-Finance   | on or before<br>7/31/2015. Some<br>have already been<br>implemented.  |  | In Progress  |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations Universities (Reports sorted by Institution, Date of Report) |                   |                   |               |                  |              |  |
|-------------|---|-------------------|-------------------|---------------|------------------|--------------|--|
|             | Internal Audit's  |                   |                   |               |                  |              |  |
|             | Date Management's Date Internal Audit's Conclusion on   |                   |                   |               |                  |              |  |
|             | Date of   |                   |                   | Actions to be | Follow-up Review | Management's |  |
| Institution | Report  | Recommendation(s) | Responsible Staff | Implemented   | Completed        | Actions      |  |

**No Progress** - Management has not implemented the actions stated in their response to this recommendation. Additional review scheduled.

**In Progress** - Management has implemented some of the the actions stated in their response to this recommendation. Additional review scheduled.

|                      |                              | TBR SWIA Status Report on Internal Aud<br>(Reports sorted by Ins  | lit Recommendations Constitution, Date of Report)       | nmunity Colleges                                     |   |  |
|----------------------|------------------------------|---|---|--|---|--|
| Institution<br>ChSCC | Date of<br>Report<br>5/29/13 | Recommendation(s)  Follow up to Travel Expenditure Audit for June, 30, 2010  3 of 3: • The Athletic Department or Group Advisor should investigate and maintain documentation of cost alternatives for lodging as required by TBR policy 04:03:03:50. | Responsible Staff Business Office and Athletic Director | Date Management's Actions to be Implemented 12/31/13 | Date Internal Audit's<br>Follow-up Review<br>Completed<br>1/21/15 | Internal Audit's Conclusion on Management's Actions In Progress                          |
| ChSCC                | 2/6/14                       | Equipment  1 of 5: Business Office Management should modify the program script which generates Banner Inventory List to achieve a more accurate and efficient reconciliation of equipment to the general ledger.                                      | System Accountant                                       | 12/31/14   | 1/27/15   | Actions Completed (Alt. Recon process adopted by Mgt. eliminating use of program script) |
| ChSCC                | 2/6/14                       | Equipment  2 of 5: Bar code technology should be considered for sensitive equipment to achieve greater inventory management efficiencies.   | Chief Information Officer                               | 12/31/14   | 1/27/15   | In Progress  |
| ChSCC                | 2/6/14                       | Equipment 3 of 5: Instances of stolen property reported by Campus Police should be reported to Internal Audit in accordance with TBR Guideline P-080.   | Business Office<br>management                           | 12/31/14   | 1/23/15   | Actions Completed  |
| ChSCC                | 2/6/14                       | Equipment 4 of 5: Written loan agreements with the artist(s) or owner(s) for the Art Work on Loan to the College should be executed.  | Business Office<br>management                           | 12/31/14   | 1/27/15   | No Progress  |
| ChSCC                | 2/6/14                       | Equipment 5 of 5: A listing of Art Work on Loan should be submitted to the State of Tennessee's Department of Risk Management to properly insure these items.   | Business Office<br>management                           | 12/31/14   | 1/27/15   | No Progress  |
| ChSCC                | 4/1/14                       | NACHA  1 of 2: Information Technology Services should be vigilant in their effort to complete the off-site Disaster Recovery test as scheduled for August 2014.   | Assistant Vice President -<br>ITS                       | 9/30/14  | 1/22/15   | In Progress  |

|             |                   | TBR SWIA Status Report on Internal Au<br>(Reports sorted by In   | dit Recommendations Con<br>stitution, Date of Report) | nmunity Colleges                                  |  |  |
|-------------|-------------------|--|---|---|--|--|
| Institution | Date of<br>Report | Recommendation(s)  | Responsible Staff                                     | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |
| ChSCC       | 4/1/14            | NACHA 2 of 2: ITS policy drafts 08:21:00 – Information Technology Services IT Service Desk Support and 08:25:00 – Information Technology Projects should be finalized and approved.                              | Director Systems Development & Operations             | 9/30/14   | 1/22/15  | In Progress  |
| ChSCC       | 7/31/14           | DRP 1 of 7: All non-Banner applications, including applications and servers housed in various ChSCC Departments, should be reviewed to determine if any are "mission critical" and should be include in the DRP. | Assistant Vice President -<br>ITS                     | 9/30/14   | 1/22/15  | In Progress  |
| ChSCC       | 7/31/14           | <ul><li>DRP</li><li>2 of 7: As a departmental joint project, evaluate the effect of a disaster on departmental servers and complete departmental DRP's.</li></ul>  | Assistant Vice President - ITS                        | 3/31/15   | 1/22/15  | In Progress  |
| ChSCC       | 7/31/14           | DRP 3 of 7: Complete the service level agreements with ChSCC departments for each application and/or the department as a whole.  | Assistant Vice President - ITS                        | 3/31/15   | 1/22/15  | In Progress  |
| ChSCC       | 7/31/14           | DRP 4 of 7: An equipment inventory should be included in each Department's DRP.  | Assistant Vice President - ITS                        | 9/30/14   | 1/22/15  | In Progress  |
| ChSCC       | 7/31/14           | DRP 5 of 7: Information Technology Services should complete the DRP test scheduled for 2014.   | Assistant Vice President -<br>ITS                     | 8/31/14   | 1/22/15  | In Progress  |
| ChSCC       | 7/31/14           | DRP 6 of 7: The shared facilities agreement with Cleveland State Community College should be updated.  | Assistant Vice President - ITS                        | 8/31/14   | 1/22/15  | Actions Completed  |
| ChSCC       | 7/31/14           | <ul><li>DRP</li><li>7 of 7: Provide additional training to ITS staff and Department coordinators on DRP recovery procedures.</li></ul>   | Assistant Vice President - ITS                        | 9/30/14   | 1/22/15  | In Progress  |

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| Institution | Date of<br>Report                               | Recommendation(s)   | Responsible Staff   | Date Management's Actions to be Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |
| ChSCC       | 10/28/14  | Mail Services  1 of 3: Mail personnel should be aware of the potential for confidential information within inter-office mail. Push carts should not be left out of the carrier's view at any time during the mail route.  | Assistant Vice President -<br>Plant Operations and<br>Facility Planning | 3/31/15                                     |  |  |  |
| ChSCC       | 10/28/14  | Mail Services 3 of 3: The Print Shop should continue to educate campus departments about the capabilities of the Satori equipment including the estimated postage savings. Departmental education should increase the potential for usage of the most advantageous postage rates especially in instances where the Print Shop produces the mail item. | Assistant Vice President -<br>Plant Operations and<br>Facility Planning | 12/31/14                                    | 1/15/15  | Actions Completed  |  |
| ChSCC       | 12/9/14   | Shipping and Receiving  1 of 3: The Shipping and Receiving department should work with Management to extend the evaluation of fabrication or purchase of items to permanently secure the mail golf cart to the shipping and receiving delivery cart.  | Assistant Vice President -<br>Plant Operations and<br>Facility Planning | 3/31/15                                     |  |  |  |
| ChSCC       | 12/9/14   | Shipping and Receiving 2 of 3: The Shipping and Receiving department should develop written departmental procedures.  | Assistant Vice President -<br>Plant Operations and<br>Facility Planning | 3/31/15                                     |  |  |  |
| ChSCC       | 12/9/14   | Shipping and Receiving 3 of 3: The Delivery Ticket form should be eliminated and replaced by a delivery log. These logs should be retained in the accordance with retention policies.   | Assistant Vice President -<br>Plant Operations and<br>Facility Planning | 3/31/15                                     |  |  |  |
| JSCC        | 4/2/13  | Data Security: Observation 1 of 2: The data security policy may need to be reviewed and updated to provide more complete guidance regarding the collection, access, transmission, storage, and disposal of personally identifiable information.   | Dana Nails, Director of<br>Information Technology                       | 10/31/13                                    | 9/5/14   | In Progress  |  |

|             |                   | (Neports softed by Ilis   | titution, Date of Report)                         | Date Management's            | Date Internal Audit's         | Internal Audit's<br>Conclusion on |
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| Institution | Date of<br>Report | Recommendation(s)   | Responsible Staff                                 | Actions to be<br>Implemented | Follow-up Review<br>Completed | Management's Actions              |
| JSCC        | 4/2/13            | Data Security:  | Dana Nails, Director of<br>Information Technology | 10/31/13                     | 9/5/14                        | In Progress                       |
| NeSCC       | 1/2/14            | Data Security FY 2013  1 of 1: Information Technology Resources policy is not being followed as stated in Policy 1:08:00:00.  | Director of Information<br>Technology             | 9/30/14                      |                               | In Progress                       |
| NeSCC       | 2/19/14           | Complete College of Tennessee Act: Progression and Dual Enrollment Outcomes  1 of 2: Consult with TBR/THEC to evaluate the risk level of inaccurate outcomes resulting from timing differences  | Vice President for<br>Academic Affairs            | 8/30/14                      |                               | In Progress                       |
| NeSCC       | 2/19/14           | Complete College of Tennessee Act: Progression and Dual Enrollment Outcomes  2 of 2: Management to consult with TBR if special reporting circumstances occur and review assigned course numbers to ensure proper credit recognition for formula funding purposes  | Vice President for<br>Academic Affairs            | 8/30/14                      |                               | In Progress                       |
| NeSCC       | 7/25/14           | Complete College of Tennessee Act: Completion Outcomes 2 of 2: Management to research documentation deficiencies identified during the review and identify/correct the deficiencies and their causes so that Banner Document Management System (BDMS) can be better relied upon to house complete graduation source documentation | Registrar   | 5/1/15                       |                               | In Progress                       |

|             | TBR SWIA Status Report on Internal Audit Recommendations Community Colleges (Reports sorted by Institution, Date of Report) |   |   |   |  |  |  |  |  |  |
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| NeSCC       | , ,,  | Theatre Services  1 of 1: Procedures in place to handle and enforce facility usage applications for evens scheduled through the Theatre Department need to be improved. | Theatre Manager   | 6/1/15                                      |  | In Progress  |  |  |  |  |
| VSCC        | 12/18/13  | Audit of International Education Fee  1 of 5: Management should record the emergency reserve allocation in the International Education Fee fund.                        | Office of International<br>Education and Business<br>Office                   | 6/30/14                                     | 2/13/15  | In Progress  |  |  |  |  |
| TBR         |   | <b>Travel Expenses July 1, 2012 - December 9, 2012 Finding 1 of 1:</b> Business Office review of travel expenses should be improved.                                    | Vice Chancellor of<br>Business and Finance and<br>Director of Fiscal Services | 5/31/14                                     |  |  |  |  |  |  |

**No Progress** - Management has not implemented the actions stated in their response to this recommendation. Additional review scheduled.

In Progress - Management has implemented some of the the actions stated in their response to this recommendation. Additional review scheduled.

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |   |                   |   |  |  |  |  |  |
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| Institution | Date of<br>Report  | Recommendation(s)   | Responsible Staff | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review:  Recommendation 1 of 11: In coordination with an information security program being developed by the TBR System Office, enhance the JSCC Information Security Program Policy, being developed, with its associated procedures, to include:  JSCC Information Security Committee is responsible for maintenance of this Policy;  b) designation of an Information Security Officer and development of a security awareness and training program; and c) identification of JSCC's existing Information Classification Policy, Acceptable Use Policy, Mobile Device Policy and OIT Security Procedures in the OIT General Standards as supporting policies and procedures. | CIO - Dana Nails  | 3/31/15   |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review: Recommendation 2 of 11: Ensure all employees and others with computer access privileges sign a statement affirming agreement with the acceptable usage of computing assets and the new information security program policies, when these policies are updated or completed.   | CIO - Dana Nails  | 3/31/15   |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review:  Recommendation 3 of 11: Evaluate the existing governance structure for IT to ensure the management and activity of the Banner Oversight and IT Security Committees meet the full requirements for the college, its management and business users.  | CIO - Dana Nails  | 3/31/15   |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review: Recommendation 4 of 11: Develop a comprehensive IT procedure for logging and monitoring computer activity that defines the criteria for activity to be logged, the timing and responsibility for monitoring the logs and the processes for handling identified exceptions.  | CIO - Dana Nails  | 3/31/15   |  |  |  |  |  |

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| JSCC        | 9/8/14   | IT General Controls Review: Recommendation 5 of 11: Implement an Incident Response Procedure, so that unauthorized access attempts or information breaches are documented and handled according to notification and documentation requirements of regulations, such as FERPA.   | CIO - Dana Nails  | 3/31/15                                     |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review:  Recommendation 6 of 11: Remove administrative privileges of users on their assigned workstations to reduce the risks of unauthorized changes to established system configurations and the uploading of unauthorized software.  | CIO - Dana Nails  | 3/31/15                                     |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review: Recommendation 7 of 11: Develop tracking processes to alert OIT personnel when attempts to alter anti-virus program functionality or to implement unauthorized software occur.  | CIO - Dana Nails  | 3/31/15                                     |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review: Recommendation 8 of 11: Document the business-side of the Business Continuity Plan (BCP) to ensure business recovery requirements and objectives are established and planned; assign the role and responsibilities of BCP Coordinator to the person who will maintain the plan and will prepare personnel in advance of an event requiring use of the plan. | CIO - Dana Nails  | 3/31/15                                     |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review:  Recommendation 9 of 11: Develop a process to test parts of the BCP periodically to ensure the plan's effectiveness for recovery.   | CIO - Dana Nails  | 3/31/15                                     |  |  |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review: Recommendation 10 of 11: Document, in the network topology diagram, the location of network access points and the layers of security in place at each point, which may also be used in the disaster recovery processes.   | CIO - Dana Nails  | 3/31/15                                     |  |  |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |   |                   |   |  |  |  |  |  |
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| Institution | Date of<br>Report  | Recommendation(s)   | Responsible Staff | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |  |
| JSCC        | 9/8/14   | IT General Controls Review:  Recommendation 11 of 11: Develop information security processes to:  a) distribute procedural instructions to college staff regarding establishing, modifying and deleting access privileges for users; b) review and delete active access privileges of terminated employees and suspend the Banner access privileges of users who have not logged in within the last 120 days; and c) complete the process of periodically reviewing each user's computer access privileges to re-justify the assigned access privileges as appropriate. | CIO - Dana Nails  | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 1 of 20: Develop an Information Security Program Policy with associated procedures for PSCC, in coordination with a comprehensive information security program being developed by the TBR System Office that defines both business and IT security processes, including the designation of an Information Security Officer and development of a security awareness and training program.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 2 of 20: Develop comprehensive IT procedures for change management and network administration.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 3 of 20: Ensure all employees and others with computer access privileges sign a statement affirming agreement with the acceptable usage of computing assets and the new information security program policies, when these policies are updated.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |   |                   |   |  |  |  |  |  |
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| Institution | Date of<br>Report  | Recommendation(s)   | Responsible Staff | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 4 of 20: Evaluate the existing governance structure for IT to ensure the management and activity of the Banner Oversight Committee meets the full requirements for the college, its management and business users.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 5 of 20: Implement a process to manage the relationships of IT specific vendors and document the results of steps performed to manage these vendors; especially those with access to sensitive or confidential information.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 6 of 20: Implement a PSCC Incident Response  Procedure, so unauthorized access attempts or any information breaches are documented and handled according to requirements.   | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 7 of 20: Develop inventory and tracking processes for all IT computing equipment and software to ensure proper management of computing assets, including hardware maintenance, software patching, anti-virus program updates and other aspects of hardware and software management. | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 8 of 20: Implement a process that alerts designated Information Services personnel when attempts occur to connect unauthorized equipment to the network or to copy or upload unauthorized software.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 9 of 20: Establish a process where Help Desk tickets over 90 days old, or another established measure, are evaluated for their continuing need to remain open.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |  |                   |                              |  |  |  |  |  |
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| Institution | Date of<br>Report  | Recommendation(s)  | Responsible Staff | Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review:  Recommendation 10 of 20: Document file restoration activities, so Information Services can demonstrate the ability for data recovery from backed up media.  | CIO - Jerry Bryan | 3/31/15                      |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 11 of 20: Document the business-side of the Business Continuity Plan (BCP) to ensure business recovery requirements and objectives are established and planned; assign the role and responsibilities of BCP Coordinator to the person who will maintain the plan and will prepare personnel in advance of a disaster or other event requiring use of the plan; and develop a process to test parts of the BCP periodically to ensure the plan's effectiveness for recovery. | CIO - Jerry Bryan | 3/31/15                      |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 12 of 20: Document in the network topology diagram the layers of security in place, which may also be used in the disaster recovery processes.  | CIO - Jerry Bryan | 3/31/15                      |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 13 of 20: Block access to selected websites that do not render themselves to educational purposes on computers linked to the college's network to reduce the risks of unauthorized use, as well as the risks of viruses and malicious programs.   | CIO - Jerry Bryan | 3/31/15                      |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 14 of 20: Develop a process to periodically check the configuration of computer anti-virus software to ensure workstations are updated and functioning properly.  | CIO - Jerry Bryan | 3/31/15                      |  |  |  |  |  |
| PSCC        | 9/3/14   | IT General Controls Review: Recommendation 15 of 20: Distribute procedural instructions to college staff regarding establishing, modifying and deleting access privileges for users.   | CIO - Jerry Bryan | 3/31/15                      |  |  |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |  |                   |   |  |  |  |  |  |
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| Institution | Date of<br>Report  | Recommendation(s)  | Responsible Staff | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |  |  |
| PSCC        |  | IT General Controls Review:  Recommendation 16 of 20: Establish a process to periodically review each user's computer access privileges to re-justify assigned access privileges.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        |  | IT General Controls Review:  Recommendation 17 of 20: Update password requirements in the  Default Domain Policy of Active Directory to ensure the use of stronger password controls as defined in TBR Guideline G-051 and industry best practices.  | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        |  | IT General Controls Review: Recommendation 18 of 20: Evaluate the existing access privileges to the Oracle database, which allow modifications to the production environment. If this access level is required to meet the needs of the institution, establish a review process to ensure appropriate approval of changes performed. |                   | 3/31/15   |  |  |  |  |  |
| PSCC        |  | IT General Controls Review:  Recommendation 19 of 20: Determine personnel with unrestricted access to the server room and take steps to limit access to only those with a business need.   | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |
| PSCC        |  | IT General Controls Review:  Recommendation 20 of 20: Reassess and document the process for logging and monitoring system utilization data and alerts.   | CIO - Jerry Bryan | 3/31/15   |  |  |  |  |  |

|                    | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |  |  |   |  |  |  |  |  |
|--------------------|--|--|--|---|--|--|--|--|--|
| Institution<br>TBR | Date of<br>Report<br>5/23/14   | Recommendation(s)  IT General Controls Review: Recommendation 1 of 16: For system-wide use, develop a comprehensive Board policy regarding an information security program that defines both business and security processes, including the designation of an Information Security Officer and development of a security awareness and training program. | Responsible Staff CIO - Tom Danford    | Date Management's Actions to be Implemented 11/30/2014 revised to 5/31/2015 | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's Conclusion on Management's Actions In Process Existing IT Policies have been revised to fit in the new structure. The IT Security Committee and IT Sub-council will direct further activity for completion. |  |  |  |
| TBR                | 5/23/14  | IT General Controls Review:  Recommendation 2 of 16: Develop a change management procedure, for use by the system office, which identifies how management maintains and documents the maintenance of hardware, software and the network through patching, anti-virus, help desk and general maintenance functions.                                       | CIO - Tom Danford                      | 11/30/2014<br>revised to<br>5/31/2015                                       |  | In Process On 9/16/14, IT implemented a WASP pgm. Part of this program will be configured to manage software architecture and changes.   |  |  |  |
| TBR                | 5/23/14  | IT General Controls Review:  Recommendation 3 of 16: Establish and coordinate a process at the system office where IT policies are reviewed, updated and approved periodically.  | CIO - Tom Danford                      | 11/30/2014<br>revised to<br>5/31/2015                                       |  | In Process The IT Sub-council will review policies during its annual retreat. IA will review minutes and close.  |  |  |  |
| TBR                | 5/23/14  | IT General Controls Review: Recommendation 5 of 16: Evaluate and reconsider the existing governance structure for IT and the IT Sub-Council to ensure that it meets the expectations of the Board, campuses and management.  | CIO - Tom Danford<br>ADD CFO Dale Sims | 11/30/2014<br>revised to<br>5/31/2015                                       |  | In Process The IT Sub-council meeting minutes are now delived to the President's Council.  |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |   |                   |   |  |  |  |  |  |
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| TBR         | 5/23/14  | IT General Controls Review:  Recommendation 8 of 16: Distribute instructions to key system office staff regarding establishing, modifying and deleting access privileges for users and consider additional training on system applications. | CIO - Tom Danford | 11/30/2014<br>revised to<br>5/31/2015       | ·  | In Process Part A, on Process to be discussed on 11/17 at Sr. Staff. Part B on training is completed and verified.   |  |  |  |
| TBR         | 5/23/14  | IT General Controls Review: Recommendation 9 of 16: Implement encryption software on the TBR system office hard drives of assigned laptops.   | CIO - Tom Danford | 11/30/2014<br>revised to<br>5/31/2015       |  | In Process BitLocker product will be used. This is pending implementation.   |  |  |  |
| TBR         | 5/23/14  | IT General Controls Review:  Recommendation 10 of 16: Consider implementing at the TBR system office, a mobile device service agreement for users assigned a mobile device and with access to personally identifiable information.          | CIO - Tom Danford | 11/30/2014<br>revised to<br>5/31/2015       |  | Solution rolled into number 9.   |  |  |  |
| TBR         | 5/23/14  | IT General Controls Review:  Recommendation 11 of 16: Improve procedures and documentation of software licenses at the system office to document compliance with license agreements.  | CIO - Tom Danford | 11/30/2014<br>revised to<br>5/31/2015       |  | In Process See<br>number 2 on WASP.<br>This product will<br>also be configured<br>to track software<br>and licenses. |  |  |  |

|             | TBR SWIA Status Report on Internal Audit Recommendations TBR Information Systems (Reports sorted by Institution, Date of Report) |   |                   |                   |                       |                      |  |  |  |
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|             |  |   |                   |                   |                       | Internal Audit's     |  |  |  |
|             |  |   |                   | Date Management's | Date Internal Audit's | Conclusion on        |  |  |  |
|             | Date of  |   |                   | Actions to be     | Follow-up Review      | Management's         |  |  |  |
| Institution | Report   | Recommendation(s)   | Responsible Staff | Implemented       | Completed             | Actions              |  |  |  |
| TBR         | 5/23/14  | IT General Controls Review:   | CIO - Tom Danford | 11/30/2014        |                       | In Process The       |  |  |  |
|             |  | <b>Recommendation 16 of 16:</b> Reassess and document the process for |                   | revised to        |                       | first step was the   |  |  |  |
|             |  | logging and monitoring system utilization data and alerts.            |                   | 5/31/2015         |                       | purchase and         |  |  |  |
|             |  |   |                   |                   |                       | implementation of    |  |  |  |
|             |  |   |                   |                   |                       | hardware and         |  |  |  |
|             |  |   |                   |                   |                       | related software     |  |  |  |
|             |  |   |                   |                   |                       | that has preferred   |  |  |  |
|             |  |   |                   |                   |                       | logging capability.  |  |  |  |
|             |  |   |                   |                   |                       | These tools will now |  |  |  |
|             |  |   |                   |                   |                       | be evaluated to      |  |  |  |
|             |  |   |                   |                   |                       | identify and         |  |  |  |
|             |  |   |                   |                   |                       | implement the        |  |  |  |
|             |  |   |                   |                   |                       | procedural process   |  |  |  |
|             |  |   |                   |                   |                       | to use.              |  |  |  |

**No Progress** - Management has not implemented the actions stated in their response to this recommendation. Additional review scheduled.

In Progress - Management has implemented some of the actions stated in their response to this recommendation. Additional review scheduled.

|             | TBR SWIA Status Report on Internal Audit Recommendations Tennessee Colleges of Applied Technology  (Reports sorted by Institution, Date of Report) |  |                   |   |  |  |  |  |  |  |
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| Athens      | 8/8/14   | Focused Review Observation 1 of 2: Management's review of the accounts receivable reconciliations is not documented by signing and dating the reconciliation.  | Director          | (1)   |  |  |  |  |  |  |
| Harriman    | 4/15/14  | <b>Focused Review Observation 1 of 2:</b> Collection letters for 4 of 5 receivable items tested did not include notice that the account would be referred to a collection agency if not paid.  | Director          | (1)   |  |  |  |  |  |  |
| Harriman    | 4/15/14  | Focused Review Observation 2 of 2: Management's review of the accounts receivable reconciliation is not documented by signing and dating the reconciliation.   | Director          | (1)   |  |  |  |  |  |  |
| Jacksboro   | 1/9/15   | Focused Review Finding 1 of 1: Collection letters were sent 29 to 247 days late, after allowing 45 days for students to respond or make payment. The modified collection is not documented in the college's policy and procedure manual. | Director          | (1)   |  |  |  |  |  |  |
| Jackson     | 9/5/14   | Focused Review Finding 1 of 1: Second collection letters for 12 of 15 receivable items tested were sent 1- 55 days late and third collection letters for 5 of 15 items tested were sent 2 days late.                                     | Director          | (1)   |  |  |  |  |  |  |
| Jackson     | 9/5/14   | <b>Focused Review Observatin 1 of 1:</b> Collection procedures, modified from TBR Guideline B-010, requiring collection letters every 30 days, were not documented.  | Director          | (1)   |  |  |  |  |  |  |
| Knoxville   | 8/19/14  | Focused Review Finding 1 of 2: Collection letters for 4 of 10 receivable items tested were sent 20-26 days late.   | Director          | (1)   |  |  |  |  |  |  |

| TBR SWIA Status Report on Internal Audit Recommendations Tennessee Colleges of Applied Technology<br>(Reports sorted by Institution, Date of Report) |                   |  |                   |   |  |  |  |
|--|-------------------|--|-------------------|---|--|--|--|
| Institution  | Date of<br>Report | Recommendation(s)  | Responsible Staff | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |
| Knoxville  | 8/19/14           | Focused Review Finding 2 of 2: Title IV refunds tested were not processed within the 45 day Federal requirement for 2 of 7 items.  | Director          | (1)   |  |  |  |
| Knoxville  | 8/19/14           | <b>Focused Review Observatin 1 of 1:</b> Collection procedures, modified from TBR Guideline B-010, requiring collection letters every 30 days, were not documented.                          | Director          | (1)   |  |  |  |
| Livingston   | 4/14/14           | Focused Review Finding 1 of 1: Defaulted student accounts should be referred to a collection agency, which has not been done in several years.   | Director          | (1)   |  |  |  |
| McKenzie   | 11/11/14          | <b>Focused Review Observation 1 of 3:</b> Title IV refunds were processed between 35 and 37 days late.   | Director          | (1)   |  |  |  |
| McKenzie   | 11/11/14          | Focused Review Observation 2 of 3: Management's review of the accounts receivable reconciliation is not documented by signing and dating the reconciliation.                                 | Director          | (1)   |  |  |  |
| McKenzie   | 11/11/14          | Focused Review Observation 3 of 3: TBR Guideline allowing fexibility in collection procedures of sending letters at 45 day intervals is not documented in the college's internal procedures. | Director          | (1)   |  |  |  |
| McMinnville  | 5/19/14           | Focused Review Observation 1 of 1: The Director should document the review of the student accounts receivable reconciliation.  | Director          | (1)   |  |  |  |
| Memphis  | 1/9/15            | Focused Review Finding 1 of 1: Letters of receivable balances were sent to students from 4 to 53 days late, after allowing 30 days for students to respond or make payment.                  | Director          | (1)   |  |  |  |

| TBR SWIA Status Report on Internal Audit Recommendations Tennessee Colleges of Applied Technology<br>(Reports sorted by Institution, Date of Report) |                   |   |                   |   |  |  |  |
|--|-------------------|---|-------------------|---|--|--|--|
| Institution  | Date of<br>Report | Recommendation(s)   | Responsible Staff | Date Management's<br>Actions to be<br>Implemented | Date Internal Audit's<br>Follow-up Review<br>Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |
| Memphis  | 1/9/15            | Focused Review Observation 1 of 2: Management's review of the accounts receivable reconciliation is not documented by signing and dating the reconciliation.                          | Director          | (1)   |  |  |  |
| Memphis  | 1/9/15            | Focused Review Observation 2 of 2: Financial Aid must receive notice or have access to the report system to ensure the return of Title IV funds are made within the required 45 days. | Director          | (1)   |  |  |  |
| Paris  | 1/29/15           | Focused Review Finding 1 of 1: The procedures used for collections by the school do not comply with the TBR Guideline.  | Director          | (1)   |  |  |  |
| Paris  | 1/29/15           | Focused Review Observation 1 of 1: Management's monthly review of the accounts receivable reconciliation is not documented by signing and dating the reconciliation.                  | Director          | (1)   |  |  |  |
| Pulaski  | 7/23/13           | Operational Audit Finding 1 of 1: Financial Aid Refunds and Financial Aid Student Accounts Receivable were not initiated within the required time frames.                             | Director          | (1)   | 9/5/14   | Repeat Finding -In<br>Progress                               |  |
| Whiteville   | 4/21/14           | <b>Focused Review Observation 1 of 1:</b> The Director should document the monthly review of the accounts receivable reconciliation.  | Director          | (1)   |  |  |  |

No Progress - Management has not implemented the actions stated in their response to this recommendation. Additional review scheduled.

In Progress - Management has implemented some of the actions stated in their response to this recommendation. Additional review scheduled.

**Actions Completed** - Management has implemented the actions stated in their response to this recommendation. Issue closed.

Footnotes:

(1) Typically TCAT reviews are performed annually. At the time of the next review, management's actions implemented to correct this matter will be evaluated.

# TBR SWIA -- Status Report on Internal Audit Recommendations -- Tennessee Foreign Language Institute (TFLI) (Reports sorted by Institution, Date of Report)

| (Reports sorted by Institution, Date of Report) |                   |   |                           |  |  |  |  |
|---|-------------------|---|---------------------------|--|--|--|--|
| Institution                                     | Date of<br>Report | Recommendation(s)   | Responsible Staff         | Date Management 's Actions to be Implemented | Date Internal<br>Audit's Follow-up<br>Review Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations:  Recommendation 1 of 17: TBR/TFLI Agreement needs to be updated.  | TFLI - Executive Director | 9/30/14                                      |  |  |  |
| TFLI  | 5/8/1/1           | Review of Internal Controls over Business Operations:  Recommendation 2 of 17: TFLI employee status should be clarified.  | TFLI - Executive Director | 6/1/14                                       |  |  |  |
| TFLI  |                   | Review of Internal Controls over Business Operations:  Recommendation 3 of 17: TFLI should take steps to comply with the Financial Integrity Act.               | TFLI - Executive Director | 5/31/14                                      |  |  |  |
| TFLI  |                   | Review of Internal Controls over Business Operations: Recommendation 4 of 17: Detailed budgeting and financial reporting processes need to be established.      | TFLI - Executive Director | 6/30/14                                      |  |  |  |
| TFLI  |                   | Review of Internal Controls over Business Operations:  Recommendation 5 of 17: Business policies and procedures need to be updated.                             | TFLI - Executive Director | 6/30/14                                      |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 6 of 17: Employees should be educated as to the rules and laws governing surplus property. | TFLI - Executive Director | 5/8/14                                       |  |  |  |
| TFLI  |                   | Review of Internal Controls over Business Operations: Recommendation 7 of 17: The TFLI Board should consider adding a Senior Accountant position.               | TFLI - Executive Director | 7/1/15                                       |  |  |  |
| TFLI  |                   | Review of Internal Controls over Business Operations: Recommendation 8 of 17: Discounts should be defined, approved and monitored.                              | TFLI - Executive Director | 6/30/14                                      |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 9 of 17: Disaster Recovery and Business Continuity plans need to be developed.             | TFLI - Executive Director | 12/31/14                                     |  |  |  |

| TBR SWIA Status Report on Internal Audit Recommendations Tennessee Foreign Language Institute (TFLI)  (Reports sorted by Institution, Date of Report) |                   |  |                           |  |  |  |  |
|---|-------------------|--|---------------------------|--|--|--|--|
| Institution   | Date of<br>Report | Recommendation(s)  | Responsible Staff         | Date Management 's Actions to be Implemented | Date Internal<br>Audit's Follow-up<br>Review Completed | Internal Audit's<br>Conclusion on<br>Management's<br>Actions |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 10 of 17: Requests for leave should be documented consistently.   | TFLI - Executive Director | 5/8/14                                       |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations:  Recommendation 11 of 17: Cash and revenue should be properly safeguarded.   | TFLI - Executive Director | 6/30/14                                      |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 12 of 17: Cash handling duties and recordkeeping duties should be adequately segregated.                      | TFLI - Executive Director | 5/8/14                                       |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 13 of 17: Daily receipts should be reconciled to the enrollment management system.                            | TFLI - Executive Director | 5/30/14                                      |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 14 of 17: Efforts to improve the classification of TFLI data in the Banner accounting system should continue. | TFLI - Executive Director | 5/8/14                                       |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 15 of 17: Deposits should be completed timely.  | TFLI - Executive Director | 5/8/14                                       |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 16 of 17: Purchases should be properly documented and authorized in advance.                                  | TFLI - Executive Director | 5/8/14                                       |  |  |  |
| TFLI  | 5/8/14            | Review of Internal Controls over Business Operations: Recommendation 17 of 17: Management should ensure a bright line exists between the TFLI and TFLI Fund Inc.                   | TFLI - Executive Director | 5/8/14                                       |  |  |  |

**No Progress** - Management has not implemented the actions stated in their response to this recommendation. Additional review scheduled.

In Progress - Management has implemented some of the actions stated in their response to this recommendation. Additional review scheduled.

# **Tennessee Board of Regents Committee on Audit**

**DATE:** March 10, 2015

AGENDA ITEM: Review of Revisions to Fiscal Year 2015

**Audit Plans** 

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Voice Vote

STAFF'S RECOMMENDATION: Approval

### **BACKGROUND INFORMATION:**

The Office of Internal Audit at each campus and the system office prepares an annual Audit Plan at the beginning of each fiscal year. Each plan is based upon the staffing and hours available to perform audits and is prepared in conjunction with an annual risk analysis of the audit universe. The audit plans include required audits, risk-based audits, known investigations and special requests or projects. During the year, changes in audit priorities and staffing may result in alterations to the plan. Audit plans for the offices listed below have been revised for this period; each revised plan is included in this report. In addition, the plan for Dyersburg State Community College is included for approval since the audit position was vacant when the original plans were prepared.

Austin Peay State University
East Tennessee State University
Middle Tennessee State University
Tennessee State University
Tennessee Tech University
University of Memphis
Chattanooga State Community
College
Cleveland State Community College
Columbia State Community College
Dyersburg State Community College
Jackson State Community College

Motlow State Community College Nashville State Community College Northeast State Community College Pellissippi State Community College Southwest Tennessee Community College Volunteer State Community College Walters State Community College Tennessee Board of Regents --

System-wide Internal Audit Information Systems

**TCATs** 

Investigations

## **Tennessee Board of Regents**

## **Summary of Significant Revisions to the Fiscal Year 2015 Audit Plans**

## Through January 31, 2015

| Institution                            | Significant Revisions to Plan   |
|--|---|
| East Tennessee State<br>University     | <ul> <li>Four risk-based audits were removed from the plan because of the<br/>addition of special requests from management, new investigations, and<br/>the vacancy of an audit position. The special requests include University<br/>Advancement, PCI Compliance Readiness and Third Party Servers. The<br/>removed audits include Backup and Recovery of OIT Processes and Data,<br/>Professional Development, Physical Plant and Cash Receipts.</li> </ul>   |
| Middle Tennessee<br>State University   | Four risk-based audits were removed to reallocate audit hours to two follow-up audits, a consulting project request, a special request from management and a third-party fund organization and for implementation of electronic working papers. The consulting project was for a new cash receipting system for the Tucker Theatre and the special request was an audit of Confucius Institute funds. Another risk-based audit, Blue Print Solutions, was revised to a consulting project.  |
| Tennessee Tech<br>University           | <ul> <li>A risk-based audit, Cash Receipts, was removed from the plan to reallocate audit hours to Minors on Campus, a special request of the President and because of higher risk based on an updated audit analysis. Overall audit hours were increased by 400 for the Administrative Associate who performs both administrative and audit duties; the hours were allocated to increase audit effort for ProCard Reviews and Sponsored Programs (grants compliance). The risk-based ProCard audit was removed because of the increase in the reviews of this area and the hours were reallocated to implementation of electronic working papers.</li> </ul> |
| University of Memphis                  | To avoid the duplication of effort, several IT audits were removed because of the extensive IT audit performed by State Audit. The hours were reallocated to two special requests from management (Confucius Institute and Government Relations), Cash Counts for State Audit, a follow-up of the State Audit IT matters and to increase consultation hours.  |
| Chattanooga State<br>Community College | The campus hired a part-time campus internal auditor in January 2015, which resulted in an increase of available audit hours for the fiscal year. These additional hours were allocated to a special request audit of the Volkswagen Academy, as well to allow time for implementation of electronic working papers.  |
| Cleveland State<br>Community College   | Two risk-based audits were removed from the plan due to time spent on relocating the internal audit office and the addition of a special request review by the President, OneSource (Workforce Development).  |

| Nashville State<br>Community College     | A risk based audit was removed from the plan and replaced with two other, higher priority risk-based audits. The audits added were Cash Receipts and Cash Collections Reconciliation. The audit removed was Disbursements.   |
|--|--|
| Northeast State<br>Community College     | • The internal audit position was filled in February 2015, but was vacant for 5 months, resulting in fewer audit hours available during the year. Two risk-based audits were removed from the plan, Human Resources and Foundation/Advancement.  |
| Pellissippi State<br>Community College   | <ul> <li>A risk-based audit of Financial Aid was removed from the plan because of its scheduled date in the summer months, the busiest time of year for the office. The hours were reallocated to Accounts Payable and a special request of management, Review of Security Administration reported in the TBR IT audit.</li> </ul> |
| Southwest Tennessee<br>Community College | • A previous special request, Athletics, was removed from the plan and the hours reallocated to other areas requested by management, including Motor Pool and the Federal Perkins Loan Program. Another request from management, review of grants administered by a retiring Vice President, was also added to the plan.           |
| TBR System-wide<br>Internal Audit        | <ul> <li>Hours were reallocated from audits completed in less time than<br/>budgeted to a campus president's expense audit reassigned because of a<br/>campus auditor vacancy and to the audit software implementation<br/>project.</li> </ul>   |

### <u>Institutions with No Significant Revisions to the Audit Plan</u>

Austin Peay State University
Tennessee State University
Columbia State Community College
Dyersburg State Community College
Jackson State Community College
Volunteer State Community College
Walters State Community College
TBR System-wide Information Technology Audit
TBR System-wide Investigations
TBR System-wide Tennessee Colleges of Applied Technology

### **Austin Peay State University Internal Audit Plan** Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                                   |      |      |  |          | Current | Year Budge      | t                    |                 | Budget | to Actual  |                                       |                   |
|-----------------------------------|------|------|--|----------|---------|-----------------|----------------------|-----------------|--------|------------|---------------------------------------|-------------------|
| Rank                              | Туре | Area | Audit  | Original | Revised | Change<br>Hours | Change<br>Percentage | Actual<br>Hours | Hours  | Percentage | Completion Date<br>Estimated / Actual | Current<br>Status |
| Required by<br>Athletic Affiliate | R    | АТ   | OVC Spec Asst/Stud Ath Opp Fund              | 125      | 125     | 0               | 0%                   | 120             | 5      | 4%         | August 2014                           | Completed         |
| Required by State<br>Audit        | F    | FM   | State Audit Follow-Up                        | 100      | 100     | 0               | 0%                   |                 | 100    | 100%       | March 2015                            | Scheduled         |
| Required by TBR                   | М    | SS   | Risk Assessment-Institutional Support        | 75       | 75      | 0               | 0%                   | 20              | 55     | 73%        | May 2015                              | Scheduled         |
| Required by TBR                   | М    | FM   | Risk Assessment-Ancillary and Auxilliary     | 75       | 75      | 0               | 0%                   | 20              | 55     | 73%        | May 2015                              | Scheduled         |
| Required by TBR                   | M    | ΙA   | Risk Assessment-Instr & Acad Support         | 75       | 75      | 0               | 0%                   | 20              | 55     | 73%        | May 2015                              | Scheduled         |
| Required by IIA                   | R    | IS   | Quality Assessment Review                    | 25       | 25      | 0               | 0%                   |                 | 25     | 100%       | March 2015                            | Scheduled         |
| Required by TBR                   | R    | SS   | CCTA Funding Formula-Completion <sup>1</sup> | 250      | 75      | (175)           | -70%                 | 60              | 15     | 20%        | July 2014                             | Completed         |
| Required by TBR                   | R    | SS   | CCTA Funding Formula-Transfers & Other       | 150      | 150     | 0               | 0%                   |                 | 150    | 100%       | May 2015                              | Scheduled         |
| Brought forward                   | S    | SS   | Higher Education Act Compliance              | 250      | 200     | (50)            | -20%                 | 185             | 15     | 8%         | February 2015                         | In Progress       |
| Special Request                   | S    | IA   | Study Abroad Programs                        | 250      | 250     | 0               | 0%                   |                 | 250    | 100%       | June 2015                             | Scheduled         |
| Investigation                     |      | IS   | Unscheduled Investigations                   | 150      | 150     | 0               | 0%                   |                 | 150    | 100%       | TBD                                   | Scheduled         |
| Consulting                        | С    | FM   | UBIT and Sales Tax reporting                 | 200      | 200     | 0               | 0%                   | 25              | 175    | 88%        | May 2015                              | In Progress       |
| Consulting                        | С    | IS   | General Consultation                         | 200      | 200     | 0               | 0%                   | 150             | 50     | 25%        | June 2015                             | In Progress       |
| Ongoing                           | Р    | FM   | Procurement Card-Review                      | 150      | 150     | 0               | 0%                   | 125             | 25     | 17%        | Ongoing                               | In Progress       |
| Ongoing                           | Р    | FM   | Travel Claim Review-Ongoing                  | 300      | 300     | 0               | 0%                   | 275             | 25     | 8%         | Ongoing                               | In Progress       |
| 1                                 | Α    | PP   | Emergency Preparedness                       | 150      | 150     | 0               | 0%                   |                 | 150    | 100%       | June 2015                             | Scheduled         |
|                                   |      |      | Totals                                       | 2525     | 2300    |                 |                      | 1000            |        |            |                                       |                   |

Estimate-Hours Available For Audits = 2335 (2 audit staff)

T--Tie

TBD-To Be Determined

Audit Types: R - Required A - Risk-Based (Assessed) Functional Areas: Status: AD - Advancement Scheduled AT - Athletics In Progress S - Special Request Completed AX - Auxiliary I - Investigation FM - Financial Management P - Project (Ongoing or Recurring) IA - Instruction & Academic Support Removed

M - Management's Risk Assessment IS - Institutional Support C - Consultation IT - Information Technology F - Follow-up Review PP - Physical Plant

RS - Research SS - Student Services

Original budget hours included previous year hours

#### **East Tennessee State University** Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                   |      |      |   |          | Current | Year Budge | ŧ          |        | Budget | to Actual  |                    |                       |
|-------------------|------|------|---|----------|---------|------------|------------|--------|--------|------------|--------------------|-----------------------|
|                   |      |      |   |          |         | Change     | Change     | Actual |        |            | Completion Date    |                       |
| Rank              | Type | Area | Audit   | Original | Revised | Hours      | Percentage | Hours  | Hours  | Percentage | Estimated / Actual | <b>Current Status</b> |
| Required by TBR   | R    | SS   | CCTA Funding Formula-Completion (2013 Data)   | 100      | 100     | 0          | 0%         | 35     | 65     | 65%        | July 2014          | Completed             |
| Required by TBR   | R    | SS   | CCTA Funding Formula-Transfers & Other        | 200      | 200     | 0          | 0%         |        | 200    | 100%       | March 2015         | Scheduled             |
| Required by State |      |      |   |          |         |            |            |        |        |            |                    |                       |
| Audit             | R    | FM   | Cash Counts/Inventories                       | 40       | 40      | 0          | 0%         |        | 40     | 100%       | June 2015          | Scheduled             |
| Required by CPB   | R    | FM   | WETS-FM                                       | 250      | 250     | 0          | 0%         | 158    | 92     | 37%        | December 2014      | Completed             |
| Required by Bank  | R    | IT   | NACHA Web Transactions Data Security          | 125      | 125     | 0          | 0%         |        | 125    | 100%       | May 2015           | Scheduled             |
|                   | F    | FM   | State Audit Follow-Up (FN 8)                  | 20       | 0       | (20)       | -100%      |        | 0      | 100%       | -                  | Removed               |
|                   | F    | IS   | Internal Audit Follow-Ups                     | 425      | 425     | 0          | 0%         | 374    | 51     | 12%        | Various            | In Progress           |
|                   | М    | FM   | Risk Assessments                              | 40       | 40      | 0          | 0%         |        | 40     | 100%       | May 2015           | Scheduled             |
| Brought forward   |      | IA   | Investigation 14-02 (FN 3)                    | 50       | 100     | 50         | 100%       | 122    | (22)   | -22%       | November 2014      | Completed             |
| Brought forward   |      | IA   | Investigation 14-04                           | 50       | 50      | 0          | 0%         | 3      | 47     | 94%        | July 2014          | Completed             |
| Brought forward   |      | AT   | Investigation 14-05 (FN 10)                   | 150      | 250     | 100        | 67%        | 223.5  | 27     | 11%        | November 2014      | Completed             |
|                   |      | IA   | Investigation 15-01                           |          | 15      | 15         | 100%       | 20.5   | (6)    | -37%       | January 2015       | Completed             |
|                   |      | SS   | Investigation 15-02                           |          | 20      | 20         | 100%       | 14.5   | 6      | 28%        | October 2014       | Completed             |
|                   |      | IS   | Investigation 15-03 (FN 6)                    |          | 35      | 35         | 100%       | 27.5   | 8      | 21%        | March 2015         | In Progress           |
|                   | - 1  | PP   | Investigation 15-04 (FN 6)                    |          | 40      | 40         | 100%       | 14     | 26     | 65%        | March 2015         | In Progress           |
|                   |      | IS   | Unscheduled Investigations (FN 11)            | 100      | 0       | (100)      | -100%      |        | 0      | 100%       | -                  | Removed               |
|                   | С    | IS   | General Consultation                          | 75       | 75      | 0          | 0%         | 10.5   | 65     | 86%        | Ongoing            | In Progress           |
|                   | С    | IT   | IT Consulting                                 | 75       | 75      | 0          | 0%         | 136.5  | (62)   | -82%       | Ongoing            | In Progress           |
|                   | Р    | IT   | PCI Compliance Scans                          | 250      | 250     | 0          | 0%         |        | 250    | 100%       | Ongoing            | Scheduled             |
|                   | Р    | IS   | Automated Workpapers Project                  |          | 75      | 75         | 100%       |        | 75     | 100%       | Ongoing            | Scheduled             |
| Special request   | S    | SS   | Student/University Health Billing Practices   | 250      | 250     | 0          | 0%         | 152.5  | 98     | 39%        | April 2015         | In Progress           |
| Special request   | S    | FM   | University Advancement (FN 2)                 |          | 200     | 200        | 100%       | 71     | 129    | 65%        | May 2015           | In Progress           |
| Special request   | S    | IT   | PCI Compliance Readiness Audit (FN 4)         |          | 200     | 200        | 100%       | 206.5  | (7)    | -3%        | March 2015         | In Progress           |
| Special request   | S    | IT   | Third Party Server Audit (FN 5)               |          | 150     | 150        | 100%       | 53     | 97     | 65%        | May 2015           | In Progress           |
| Brought forward   | Α    | FM   | Travel (FN 7)                                 | 250      | 400     | 150        | 60%        | 323    | 77     | 19%        | April 2015         | In Progress           |
| Brought forward   | Α    | IS   | Natural History Museum (FN 1)                 |          | 25      | 25         | 100%       | 14     | 11     | 44%        | October 2014       | Completed             |
| 1T                | Α    | AD   | Professional Development (FN 6)               | 200      | 0       | (200)      | -100%      |        | 0      | 100%       | -                  | Removed               |
| 1T                | Α    | FM   | Technology Access Fee                         | 200      | 200     | 0          | 0%         | 134.5  | 66     | 33%        | March 2015         | In Progress           |
| 1T (IT)           | Α    | IT   | Backup & Recovery of OIT Processes & Data (FN | 200      | 0       | (200)      | -100%      |        | 0      | 100%       | -                  | Removed               |
| 1T (IT)           | Α    | IT   | Incident Readiness & Response                 | 200      | 200     | 0          | 0%         | 181    | 19     | 10%        | September 2014     | Completed             |
| 2                 | Α    | ΑT   | NCAA Compliance                               | 300      | 300     | 0          | 0%         | 95.5   | 205    | 68%        | June 2015          | In Progress           |
| 2 (IT)            | Α    | IT   | Web Application Security                      | 150      | 150     | 0          | 0%         |        | 150    | 100%       | June 2015          | Scheduled             |
| 3                 | Α    | FM   | Contracts & Agreements                        | 250      | 250     | 0          | 0%         |        | 250    | 100%       | June 2015          | Scheduled             |
| 3 (IT)            | Α    | IT   | OIT Policies & Procedures Review              | 175      | 175     | 0          | 0%         |        | 175    | 100%       | April 2015         | Scheduled             |
| 4T                | Α    | SS   | Financial Aid Administration                  | 300      | 300     | 0          | 0%         | 55     | 245    | 82%        | May 2015           | In Progress           |
| 4T                | Α    | PP   | Physical Plant (FN 9)                         | 300      | 0       | (300)      | -100%      |        | 0      | 100%       | -                  | Removed               |
| 4T                | Α    | FM   | Cash Receipts/Bursar (FN 2)                   | 250      | 0       | (250)      | -100%      |        | 0      | 100%       | -                  | Removed               |
|                   |      |      | ·   |          |         |            |            |        |        |            |                    |                       |
|                   |      |      | Totals  | 4975     | 4965    |            |            | 2425   |        |            |                    |                       |

Estimate-Hours Available For Audits = 4385 (2 staff auditors and 1 IT auditor for 12 months plus one staff auditor for 9 months) T--Tie

TBD-To Be Determined

Audit Types: Functional Areas: Status: R - Required AD - Advancement Scheduled In Progress A - Risk-Based (Assessed) AT - Athletics S - Special Request AX - Auxiliary Completed FM - Financial Management I - Investigation

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support M - Management's Risk Assessment IS - Institutional Support C - Consultation IT - Information Technology F - Follow-up Review PP - Physical Plant

RS - Research SS - Student Services

- FN 1 Audit plan due prior to end of fiscal year. Audit not completed by 6/30/14 as anticipated.
- FN 2 Cash Receipts Audit was removed from the plan due to a University Advancement special request.
  FN 3 Budget hours were exceeded due to concerns from management that arose during the audit report process resulting in numerous revisions.
- FN 4 Previous audit, named Network Security, was changed to PCI Compliance Readiness Audit to properly clarify the scope of the audit. This PCI audit was requested by IT management because of the new PCI requirements effective FN 5 - Backup & Recovery of OIT Processes removed due to a Third Party Server audit special request. The third party server audit was requested by the ITGC committee due to previous concerns that arose in the past and the high associated with outside vendors.
- FN 6 Professional Development audit removed due to two investigations.
- FN 7 Increased travel audit hours due to a change in audit personnel
- FN 8 Removed since there were no State Audit findings.
- FN 9 Physical Plant audit was removed due to vacant staff position for approximately 3 months FN 10 Original budget hours were exceeded because of multiple issues that arose during the course of the review.
- FN 11 Hours budgeted for unscheduled investigations were reallocated to the four new investigations opened in FY 2015.

#### Middle Tennessee State University Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                          |      |      |  |          | Current | Year Budg | et         |        |        | Budg  | et to Actual |                    |             |
|--------------------------|------|------|--|----------|---------|-----------|------------|--------|--------|-------|--------------|--------------------|-------------|
|                          |      |      |  |          |         | Change    | Change     | -      | Actual |       | •            | Completion Date    | Current     |
| Rank                     | Туре | Area | Audit                                    | Original | Revised | Hours     | Percentage |        | Hours  | Hours | Percentage   | Estimated / Actual | Status      |
| Requested by             | R    | FM   |  |          |         |           |            |        |        |       |              |                    |             |
| Management               |      |      | Cash Counts                              | 50       | 225     | 175       | 350%       | (5)(6) | 216    | 9     | 4%           | June 2015          | In Progress |
| Requested by             | R    | FM   |  |          |         |           |            |        |        |       |              |                    |             |
| Management               |      |      | Year-End Inventory Observations          | 200      | 190     | (10)      | -5%        |        | 190    | 0     | 0%           | August 20, 2014    | Completed   |
| Brought Forward,         | _    |      |  |          |         |           |            |        |        |       |              |                    |             |
| Required by TBR          | R    | SS   | Funding Formula-Completion 2013 Data     | 0        | 13      | 13        | 100%       | (1)    | 13     | 0     | 0%           | July 24, 2014      | Completed   |
| Brought Forward,         | _    |      |  |          |         |           |            |        |        |       |              |                    |             |
| Required by TBR          | R    |      | Funding Formula-Transfers & Others       | 200      | 200     | 0         | 0%         |        | 0      | 200   | 100%         | April 2015         | Scheduled   |
| Required by TBR          | М    | IS   | Risk Assessment                          | 50       | 50      | 0         | 0%         |        | 2      | 48    | 96%          | May 2015           | In Progress |
|                          | F    | FM   | State Audit Follow-Up or Assistance      | 50       | 50      | 0         | 0%         |        | 7      | 43    | 86%          | June 2015          | In Progress |
| Project Added            | Р    | IS   | Project Electronic Work Papers           | 0        | 250     | 250       | 100%       | (5)    | 36     | 214   | 86%          | June 2015          | In Progress |
| Required by NCAA         | R    | AT   | Football Attendance Fall 2014            | 250      | 250     | 0         | 0%         |        | 216    | 34    | 14%          | February 2015      | In Progress |
| Management Request       | Р    | FM   | Special Reviews (Cash Shortage Reviews)  | 50       | 50      | 0         | 0%         |        | 0      | 50    | 100%         | June 2015          | Scheduled   |
| Consulting               | С    |      | Assisting with President's Expense Audit | 50       | 50      | 0         | 0%         |        | 13     | 37    | 74%          | June 2015          | In Progress |
| Consulting               | С    | IS   | General Consultation                     | 150      | 150     | 0         | 0%         |        | 51     | 99    | 66%          | June 2015          | In Progress |
| Consulting               | С    | IS   | Consulting: Blue Print Solutions         | 0        |         | 200       | 100%       | (2)    | 186    | 14    | 7%           | June 2015          | In Progress |
| Consulting               | С    | IA   | Consulting: Tucker Theatre               | 0        |         | 220       | 100%       | (5)(7) | 190    | 30    | 14%          | June 2015          | In Progress |
| Follow-up                | F    | IS   | Follow-up of Prior Recommendations       | 100      | 45      | (55)      | -55%       |        | 0      | 45    | 100%         | June 2015          | In Progress |
| Brought Forward, Follow- | _    |      |  |          |         |           |            |        |        |       |              |                    |             |
| up                       | F    | IT   | Follow-up: Classroom Technology          | 0        | 7       | 7         | 100%       |        | 7      | 0     | 0%           | August 6, 2014     | Completed   |
| Follow-up                | F    | IA   | Follow-up: Dance Program                 | 0        | 300     | 300       | 100%       | (5)    | 260    | 40    | 13%          | March 2015         | In Progress |
| Brought forward          | _    |      | Investigation 14-02                      | 150      | 150     | 0         | 0%         |        | 76     | 74    | 49%          | March 2015         | In Progress |
| Brought forward          |      | SS   | Investigation 12-04                      | 0        | 50      | 50        | 100%       | (1)    | 9      | 41    | 82%          | March 2015         | In Progress |
| Brought forward          | _    | IA   | Investigation 13-01                      | 0        | 50      | 50        | 100%       | (1)    | 5      | 45    | 90%          | March 2015         | In Progress |
| Brought forward          |      | IS   | Investigation 13-03                      | 0        |         | 50        | 100%       | (1)    | 43     | 7     | 14%          | March 2015         | In Progress |
| Brought forward          | _    | PP   | Investigation 13-04                      | 0        | 50      | 50        | 100%       | (1)    | 6      | 44    | 88%          | March 2015         | In Progress |
| Special Request          | -    | IS   | Unscheduled Investigations               | 500      | 0       | (500)     | -100%      | (1)    | 0      | 0     |              | TBD                | Scheduled   |
| Investigation            |      | IS   | Investigation 15-01                      | 0        |         | 100       | 100%       | (1)    | 77     | 23    | 23%          | April 2015         | In Progress |
| Investigation            |      | IS   | Investigation 15-02                      | 0        | 100     | 100       | 100%       | (1)    | 85     | 15    | 15%          | April 2015         | In Progress |
| Brought forward, Special |      |      |  |          |         |           |            |        |        |       |              |                    |             |
| Request                  | S    | IA   | Pcard Departmental Review                | 0        | 30      | 30        | 100%       | (3)    | 3      | 27    | 90%          | April 2015         | In Progress |
| Special Request          | S    | IS   | Assisting a Dept. with Caller Complaint  | 0        | 40      | 40        | 100%       | (4)    | 40     | 0     | 0%           | October 31, 2014   | Completed   |
| Special Request          | S    | RS   | Confucius Institute                      | 0        |         | 100       | 100%       | (8)    | 5      | 95    | 95%          | June 2015          | In Progress |
| 1                        | Α    | FM   | Rental Property Management               | 250      | 250     | 0         | 0%         |        | 225    | 25    | 10%          | March 2015         | In Progress |
| 2                        | Α    | FM   | Food Service Commissions                 | 250      | 250     | 0         | 0%         |        | 0      | 250   | 100%         | May 2015           | Scheduled   |
| 3T                       | Α    | ΑT   | Athletic Concessions Revenue             | 250      | 250     | 0         | 0%         |        | 0      | 250   | 100%         | May 2015           | Scheduled   |
| 3T                       | Α    | FM   | Blue Print Solutions                     | 200      | 0       | (200)     | -100%      | (2)    | 0      | 0     |              | n/a                | Removed (2) |
| 4T                       | Α    | RS   | Research Sponsored Programs              | 250      | 250     | 0         | 0%         |        | 0      | 250   | 100%         | June 2015          | Scheduled   |
| 4T                       | Α    | AT   | Athletic Camps and Clinics               | 250      | 0       | (250)     | -100%      | (5)    | 0      | 0     |              | n/a                | Removed (5) |
| 5T                       | Α    | AD   | Foundation                               | 250      | 0       | (250)     | -100%      | (5)    | 0      | 0     |              | n/a                | Removed (5) |
| 5T                       | Α    |      | Development                              | 250      | 0       |           | -100%      | (5)    | 0      | 0     |              | n/a                | Removed (5) |
| 6T                       | Α    | ΑT   | Athletics (Eligibility)                  | 220      | 0       | (220)     | -100%      | (5)    | 0      | 0     |              | n/a                | Removed (5) |
|                          |      |      | _  |          |         |           |            |        |        |       |              |                    |             |
|                          |      |      | Totals                                   | 3970     | 3970    |           |            |        | 1961   |       |              |                    |             |

Estimated Hours Available For Audits = 3,860 which excludes 1,200 contract audit hours. (4 audit staff) Don't expect to use all the 1,200 contract audit hours. T--Tie

TBD-To Be Determined

Functional Areas: Status: R - Required AD - Advancement Scheduled A - Risk-Based (Assessed) AT - Athletics In Progress S - Special Request AX - Auxiliary Completed FM - Financial Management I - Investigation Removed

SS - Student Services

IA - Instruction & Academic Support P - Project (Ongoing or Recurring) M - Management's Risk Assessment IS - Institutional Support

C - Consultation IT - Information Technology F - Follow-up Review PP - Physical Plant RS - Research

- (1) Audit hours were reallocated from unscheduled investigations to the 5 audit projects that were brought forward from FY2014 and for new investigations started in FY2015.
- (2) Audit project canceled since providing consulting for new cash receipting system the department is implementing. Project brought forward from FY 2014.
- (3) Special request from management to assist with Pcard Departmental Review that was brought forward from FY 2014.
- (4) Assisted another department with complaints received from phone call. The caller kept contacting the audit department.

  (5) Planned project canceled to allocate the audit hours to another project that was requested by management or taking additional audit hours.
- (6) There were not enough hours included in the original budget to perform surprise counts at each location.
- (7) Assisted department with procedures for cash receipting and recording of expenses for a new computerized ticketing system.
  (8) Requested by management and the funding agency.

### **Tennessee State University Internal Audit Plan** Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                    |      |      |  |          | Current | Year Budge | t  |        | Budget | to Actual  |                    |             |
|--------------------|------|------|--|----------|---------|------------|--|--------|--------|------------|--------------------|-------------|
|                    |      |      |  |          |         | Change     | Change   | Actual |        |            | Completion Date    | Current     |
| Rank               | Type | Area | Audit                                  | Original | Revised | Hours      | Percentage                                       | Hours  | Hours  | Percentage | Estimated / Actual | Status      |
| Required by        |      |      |  |          |         |            |  |        |        |            |                    |             |
| Athletic Affiliate | R    | AT   | NCAA Student Assistance Fund           | 125      | 125     | 0          | 0%   | 125    | 0      | 0%         | September 2014     | Completed   |
| Required by State  |      |      |  |          |         |            |  |        |        |            |                    |             |
| Audit              | F    | ΙΤ   | State Audit Follow-Up 2014             | 175      | 175     | 0          | 0%   | 30     | 145    | 83%        | July 2015          |             |
|                    | М    | SS   | Risk Assessment-Student Services       | 50       | 50      | 0          | 0%   | 8      | 42     | 84%        | May 2015           | In Progress |
|                    | М    | PP   | Risk Assessment-Physical Plant         | 50       | 50      | 0          | 0%   | 8      | 42     | 84%        | May 2015           | In Progress |
|                    | М    | RS   | Risk Assessment-Research               | 50       | 50      | 0          | 0%   | 15     | 35     | 70%        | May 2015           | In Progress |
|                    | Р    | IS   | Quality Assessment Review              | 25       | 25      | 0          | 0%   | 15     | 10     | 40%        | January 2015       |             |
| Brought forward    | _    | IS   | Investigation 14-02                    | 100      | 100     | 0          | 0%   | 15     | 85     | 85%        | March 2015         | In Progress |
|                    | _    | IS   | Investigation 15-01                    | 100      | 100     | 0          | 0%   | 75     | 25     | 25%        | November 2014      | Completed   |
|                    |      | SS   | Investigation 15-02                    | 100      | 100     | 0          | 0%   | 90     | 10     | 10%        | November 2014      | Completed   |
|                    | _    | IA   | Investigation 15-03                    | 220      | 220     | 0          | 0%   | 190    | 30     | 14%        | March 2015         | In Progress |
|                    | -    | IS   | Investigation 15-04                    | 20       | 20      | 0          | 0%   | 20     | 0      | 0%         | January 2015       | Completed   |
|                    | _    | SS   | Investigation 15-05                    |          |         |            |  |        |        |            |                    |             |
|                    | Р    | FM   | Cash Counts                            | 10       | 10      | 0          | 0%   | 10     | 0      | 0%         | June 2015          | Completed   |
|                    | ı    | FM   | Unscheduled Investigations             | 50       | 50      | 0          | 0%   | 25     | 25     | 50%        | TBD                |             |
|                    | С    | FM   | Consultation-Conflict of Interest      | 100      | 100     | 0          | 0%   | 75     | 25     | 25%        | June 2015          | In Progress |
|                    | С    | IΑ   | General Consultation                   | 300      | 300     | 0          | 0%   | 200    | 100    | 33%        | June 2015          |             |
| Required by TBR    | R    | SS   | CCTA Funding Formula-Completion        | 225      | 225     | 0          | 0%   | 165    | 60     | 27%        | July 2014          | Completed   |
| Required by TBR    | R    | SS   | CCTA Funding Formula-Transfers & Other | 250      | 250     | 0          | 0%   | 125    | 125    | 50%        | April 2015         | In Progress |
| 1                  | Α    | IS   | Evidence Room                          | 200      | 200     | 0          | 0%   | 25     | 175    | 88%        | November 2014      |             |
| 2                  | Α    | IT   | Disaster Recovery                      | 225      | 225     | 0          | 0%   |        | 225    | 100%       | June 2015          |             |
| 3                  | Α    |      | Payroll                                | 200      | 100     | (100)      | -50%   |        | 100    | 100%       | May 2015           |             |
| 4                  | Α    | SS   | Financial Aid (1)                      | 0        | 100     | 100        | N/A  | 25     | 75     | 75%        | April 2015         |             |
| Brought forward    | R    |      | Human Resources                        | 75       | 75      | 0          | 0%   | 25     | 50     | 67%        | March 2015         | In Progress |
| Brought forward    | F    | ΙT   | State Audit Follow-Up FY 2013          | 25       | 25      | 0          | 0%   | 17     | 8      | 32%        | July 2014          | Completed   |
|                    | С    | RS   | Consultation - Research                | 0        | 50      | 50         | N/A  | 20     | 30     | 60%        | June 2015          | In Progress |
|                    |      |      | Totala                                 | 0075     | 0705    |            | <del>                                     </del> | 4000   |        |            |                    |             |
|                    |      |      | Totals                                 | 2675     | 2725    |            |  | 1303   |        |            |                    |             |

Estimate-Hours Available For Audits = 2720 (2 audit staff)
T--Tie

TBD-To Be Determined

Audit Types: Functional Areas: Status: R - Required AD - Advancement Scheduled A - Risk-Based (Assessed) AT - Athletics In Progress S - Special Request Completed AX - Auxiliary I - Investigation FM - Financial Management Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support C - Consultation IT - Information Technolo IT - Information Technology F - Follow-up Review PP - Physical Plant

RS - Research SS - Student Services

<sup>(1)</sup> Based upon two most recent State Audits, and other assessed risks, certain aspects of Financial Aid (Return to Title IV, Work-Study, and others) were increased in our risk assessment. We plan to reduce the planned scope of our Payroll procedures, if necessary.

### **Tennessee Tech University Internal Audit Plan** Fiscal Year Ended June 30, 2015

Revised as of January 31, 2015

|                 |      |      |  |          | Current | Year Budge      |                      |                 | Buaget | to Actual  |                                       | _                 |
|-----------------|------|------|--|----------|---------|-----------------|----------------------|-----------------|--------|------------|---------------------------------------|-------------------|
| Rank            | Туре | Area | Audit                                    | Original | Revised | Change<br>Hours | Change<br>Percentage | Actual<br>Hours | Hours  | Percentage | Completion Date<br>Estimated / Actual | Current<br>Status |
| Required        | R    | FM   | President's Expenses                     | 200      | 200     | 0               | 0%                   | 243.5           | (44)   | -22%       | October 2014                          | Completed         |
|                 |      |      | CCTA Funding Formula-Completion          |          |         |                 |                      |                 |        |            |                                       |                   |
| Required        | R    | SS   | (2013 Data)                              | 120      | 120     | 0               | 0%                   | 102.5           | 18     | 15%        | July 2014                             | Completed         |
| Required        | R    | SS   | CCTA Funding Formula-Transfers & Other 4 | 120      | 120     | 0               | 0%                   | 7.5             | 113    | 94%        | March 2015                            | Scheduled         |
| Required        | F    | FM   | State Audit Follow-Up 4                  | 60       | 60      | 0               | 0%                   | 67.3            | (7)    | -12%       | December 2014                         | Completed         |
| Required        | М    | RS   | Risk Assessment-Research                 | 25       | 25      | 0               | 0%                   | 2.5             | 23     | 90%        | May 2015                              | In Progres        |
| Required        | М    | SS   | Risk Assessment-Student Services         | 25       | 25      | 0               | 0%                   | 7               | 18     | 72%        | May 2015                              | In Progress       |
| Required        | М    | IS   | Risk Assessment-Institutional Support    | 35       | 35      | 0               | 0%                   | 5.5             | 30     | 84%        | May 2015                              | In Progress       |
| Required        | M    | IS   | Risk Assessment-Enterprise-wide          | 35       | 35      | 0               | 0%                   | 1.5             | 34     | 96%        | May 2015                              | In Progress       |
| Required        | R    | IS   | Follow-Up to Internal Audits             | 50       | 50      | 0               | 0%                   | 40              | 10     | 20%        | TBD                                   | In Progress       |
| Required        | - 1  | IS   | Unscheduled Investigations 5             | 200      | 155     | (45)            | -23%                 | 0               | 155    | 100%       | TBD                                   | Scheduled         |
| Required        | - 1  | IS   | Investigation 15-01 5                    | 0        | 5       | 5               | 100%                 | 5               | 0      | 0%         | October 2014                          | Completed         |
| Required        | - 1  | IS   | Investigation 15-02 5                    | 0        | 8.5     | 9               | 100%                 | 8.5             | 0      | 0%         | November 2014                         | Completed         |
| Required        | - 1  | IS   | Investigation 15-03 5                    | 0        | 1.5     | 2               | 100%                 | 1.5             | 0      | 0%         | December 2014                         | Completed         |
| Required        | - 1  | IA   | Investigation 15-04 5                    | 0        | 30      | 30              | 100%                 | 14.5            | 16     | 52%        | March 2015                            | In Progres        |
| Required        | С    | IS   | General Consultation                     | 50       | 50      | 0               | 0%                   | 7.7             | 42     | 85%        | TBD                                   | In Progres        |
| Brought Forward | Α    | FM   | Equipment 2,                             | 150      | 400     | 250             | 167%                 | 346.4           | 54     | 13%        | April 2015                            | In Progress       |
| Brought Forward | Α    | IT   | Payment Card Industry 4                  | 100      | 100     | 0               | 0%                   | 28.3            | 72     | 72%        | April 2015                            | In Progress       |
| Required        | R    | FM   | Inventory Observations 3                 | 75       | 75      | 0               | 0%                   | 39              | 36     | 48%        | August 2014                           | Completed         |
| Required        | R    | AT   | Student Assistance Funds                 | 75       | 75      | 0               | 0%                   | 72              | 3      | 4%         | August 2014                           | Completed         |
| Mgmt Req        | Р    | FM   | Procard Reviews 8                        | 350      | 550     | 200             | 57%                  | 448             | 102    | 19%        | June 2015                             | In Progres        |
| Mgmt Req        | Р    | RS   | Sponsored Program Review 8               | 180      | 380     | 200             | 111%                 | 16.5            | 364    | 96%        | June 2015                             | Scheduled         |
|                 | Р    | IS   | Electronic Work Papers 6                 | 0        | 150     | 150             | 100%                 | 36.5            | 114    | 76%        | 2015                                  | In Progres        |
| 1               | Α    | IS   | Minors on Campus 1, 4                    | 0        | 250     | 250             | 100%                 | 0               | 250    | 100%       | May 2015                              | Scheduled         |
| 2               | Α    | FM   | Accounts Receivable 4                    | 250      | 250     | 0               | 0%                   | 160.5           | 90     | 36%        | March 2015                            | In Progres        |
| 3               | Α    | FM   | Receipts 4,1                             |          | 0       | (250)           | -100%                | 0               | 0      |            | No longer scheduled                   | Removed           |
| 3T, 10          | Α    | FM   | Procard 7                                | 150      | 0       | (150)           | -100%                | 0               | 0      |            | No longer scheduled                   | Removed           |
| Required        | M    | AD   | Risk Assessment-Advancement 9            | 25       | 0       | (25)            | -100%                | 0               | 0      |            | No longer scheduled                   | Removed           |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 | 0      |            |                                       |                   |
|                 |      |      |  |          |         |                 |                      |                 |        |            |                                       |                   |
| <u></u>         |      |      | Totals                                   | 2525     | 3150    |                 |                      | 1661.7          | -      |            |                                       | -                 |

Estimate-Hours Available For Audits = 2890 (2 audit staff and part of Administrative Associate's time) - see note 8

TBD-To Be Determined

Audit Types: Functional Areas: Status: R - Required AD - Advancement Scheduled A - Risk-Based (Assessed) AT - Athletics In Progress S - Special Request AX - Auxiliary Completed I - Investigation FM - Financial Management Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support IT - Information Technology C - Consultation F - Follow-up Review PP - Physical Plant RS - Research SS - Student Services

- 1 Minors on Campus audit was added to the universe at the President's request and ranked #1 after the risk analysis revision.
- 2 The equipment audit has required significantly more time. It is more complicated than in years past, now includes sensitive minor equipment, and has required much more testwork.

  3 Many of the Inventory Observation hours will be spent in June 2015 working toward the Inventory Observations audit that will be published in August 2016.
- 4 The anticipated completion date has changed.
- 5 As investigations surface, the hours spent on specific investigations reduce the unscheduled investigations budgeted hours and are added to the specific investigation.
- 6 Served on team to evaluate automated work papers for TBR auditors group. Budget includes estimated training hours.
- 7 Risk analysis revision (due to marked increase in number and depth of reviews) moved Procard Audit from #3T to #10.
- 8 Adm Asst has been able to spend less time on administrative duties than anticipated, allowing more time for Procard and other needed reviews and adding to our available audit hours-up to 2890 from 2490.
- 9 This area's ERM was rescheduled to 2015-16 because of actual and anticipated key personnel changes.
- 10 This area was removed because increases in equipment and other audits' hours left us without sufficient time to complete the audit in 2014-15.

#### **University of Memphis** Internal Audit Plan Fiscal Year Ended June 30, 2015

#### Revised as of 01/31/2015

|      |      |      |  |          | Current | Year Budge | t          |        | Budget t | o Actual   |                    |                |
|------|------|------|--|----------|---------|------------|------------|--------|----------|------------|--------------------|----------------|
|      |      |      |  |          |         | Change     | Change     | Actual |          |            | Completion Date    |                |
| Rank | Type | Area | Audit  | Original | Revised | Hours      | Percentage | Hours  | Hours    | Percentage | Estimated / Actual | Current Status |
| 1T   | Α    | AD   | RISK ASSESSMENT-REVIEW OF INTERNAL CONTROLS-RISK FOOTPRINTS-                           | 350      | 125     | (225)      | -64%       | 124    | 1        | 1%         | October 2014       | Completed      |
| 1T   | Α    | IT   | Risk Assessment-Review of Internal Controls-Risk Footprints-Information Technology[10] | 350      | 0       | (350)      | -100%      |        | 0        |            | May 2015           | Canceled       |
| 1T   | Α    | RS   | Risk Assessment-Review of Internal Controls-Risk Footprints-Research[4]                | 400      | 185     | (215)      | -54%       | 182    | 3        | 2%         | January 2015       | Completed      |
| 2    | Α    | AX   | Hotel Conference Center-Management Contract (Holiday Inn & Fogelman)                   | 300      | 300     | 0          | 0%         | 260    | 40       | 13%        | January 2015       | Completed      |
| 3T   | Α    | FM   | Data Analytics-Payroll & Accounts Payable (Continuous) [11]                            | 350      | 250     | (100)      | -29%       | 120    | 130      | 52%        | June 2015          | In Progress    |
| 3T   | Α    | FM   | Fixed Assets (Continuous)  | 330      | 330     | 0          | 0%         | 230    | 100      | 30%        | June 2015          | In Progress    |
| 3T   | Α    | FM   | Procurement Cards (Continuous)   | 350      | 350     | 0          |            | 220    | 130      | 37%        | June 2015          | In Progress    |
| 4T   | Α    | FM   | International Travel[4]  | 200      | 120     | (80)       | -40%       | 115    | 5        | 4%         | October 2014       | Completed      |
| 4T   | Α    | FM   | Lambuth Campus [7]   | 250      | 250     | 0          | 0%         | 272    | (22)     | -9%        | March 2015         | In Progress    |
| 5    | Α    | IT   | Information Technology-Data Security-Mobile Devices (Laptop Encrytption, etc)[6]       | 300      | 0       | (300)      | -100%      |        | 0        |            |                    | Canceled       |
| 6    | Α    | IT   | Information Technology-PCI Compliance (Credit Card Processing)[6]                      | 250      | 0       | (250)      | -100%      |        | 0        |            |                    | Canceled       |
| 7    | Α    | SS   | Study Abroad Program & International Area  | 350      | 350     | 0          | 0%         | 190    | 160      | 46%        | April 2015         | In Progress    |
| 8    | Α    | AT   | Athletics Ticket Distribution - Compliance with TBR and UOM Polcies                    | 150      | 150     | 0          | 0%         | 42     | 108      | 72%        | May 2015           | In Progress    |
|      | S    | RS   | Confucius Institute [9]  | 0        | 400     | 400        | 100%       | 42     | 358      | 90%        | June 2015          | In Progress    |
|      | С    | IT   | Network Security Port Controls[8]  | 0        | 120     | 120        | 100%       | 86     | 34       | 28%        | January 2015       | Completed      |
|      | S    | FM   | Government Relations[8]  | 0        | 120     | 120        | 100%       | 80     | 40       | 33%        | December 2014      | Completed      |
|      | F    | IT   | Follow-up State IT Audit [5]   | 0        | 250     | 250        | 100%       | 30     | 220      | 88%        | May 2015           | In Progress    |
|      | С    | IS   | General Consultation (includes attorney client projects) [1]                           | 200      | 400     | 200        | 100%       | 162    | 238      | 60%        |                    | In Progress    |
|      | С    | IT   | General Consultation - IT [2]  | 100      | 500     | 400        | 400%       | 436    | 64       | 13%        |                    | In Progress    |
|      | F    | FM   | Follow-up FY14 Audits  | 100      | 100     | 0          | 0%         | 85     | 15       | 15%        | May 2015           | In Progress    |
|      | F    | FM   | Follow-up State Audit Findings FY13  | 100      | 100     | 0          | 0%         | 108    | (8)      | -8%        | July 2014          | Completed      |
|      | М    | FM   | Risk Assessment-Financial Management   | 80       | 80      | 0          | 0%         |        | 80       | 100%       | May 2015           | Scheduled      |
|      | Р    | FM   | W2 Process-Returned Addresses (Mang Request)   | 80       | 80      | 0          | 0%         | 30     | 50       | 63%        | June 2015          | In Progress    |
|      | R    | FM   | Inventory Observation for State Auditors (Mang Request)                                | 80       | 80      | 0          | 0%         |        | 80       | 100%       | June 2015          | Scheduled      |
|      | R    | FM   | Cash Counts for State Auditors (Mang Request) [3]                                      | 0        | 120     | 120        | 100%       | 86     | 34       | 28%        | June 2015          | In Progress    |
|      | R    | IT   | Information Technology-ACH (Bank Contract)-NACHA                                       | 80       | 80      | 0          | 0%         |        | 80       | 100%       | April 2015         | Scheduled      |
|      | R    | SS   | CCTA Funding Formula-Part 3  | 150      | 150     | 0          | 0%         | 21     | 129      | 86%        | March 2015         | In Progress    |
|      | - 1  | IS   | Unscheduled Investigations   | 400      | 400     | 0          | 0%         | 259    | 141      | 35%        |                    |                |
|      | 1    | PP   | 15-001   | 0        | 20      | 20         | 100%       | 16     | 4        | 20%        | Sept 2014          | Completed      |
|      | - 1  | PP   | 15-002   | 0        | 5       | 5          | 100%       | 5      | 0        | 0%         | Sept 2014          | Referred       |
|      |      | IA   | 15-003   | 0        | 45      | 45         | 100%       | 40     | 5        | 11%        | Nov 2014           | Completed      |
|      | 1    | IS   | 15-004   | 0        | 5       | 5          | 100%       | 5      | 0        | 0%         | Sept 2014          | Referred       |
|      |      | IA   | 15-005   | 0        | 100     | 100        | 100%       | 86     | 14       | 14%        | March 2015         | In Progress    |
| _    | 1    | IA   | 15-006   | 0        | 5       | 5          | 100%       | 5      | 0        | 0%         | December 2014      | Referred       |
|      |      | IA   | 15-007   | 0        | 120     | 120        | 100%       | 102    | 18       | 15%        | April 2015         | In Progress    |
|      |      |      |  |          |         |            |            |        |          |            |                    | <u> </u>       |
|      |      |      | Totals   | 5.300    | 5.390   |            |            | 3.180  |          |            |                    |                |

Estimate-Hours Available For Audits = 5,320 (4 audit staff)(The Audit Plan is being evaluated by Management and adjustments will be made later in the fiscal year)

Footnotes: NOTE: UOM was transitioning to a new President when the FY2015 audit plan was prepared - Subject to Revision During the Fiscal Year [1] Additional hours added to consultation per Management request.

Cancelled

Functional Areas: Audit Types: Status: R - Required AD - Advancement Scheduled A - Risk-Based (Assessed) AT - Athletics In Progress S - Special Request AX - Auxiliary Completed FM - Financial Management - Investigation Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support M - Management's Risk Assessment IS - Institutional Support C - Consultation IT - Information Technology

- Follow-up Review PP - Physical Plant RS - Research SS - Student Services

[2] Additional hours added to IT consultation per Management request to provide assistance with current State IT audit.

[3] Cash count process added per Management request to assist State Auditors.

[4] Audit actual hours were lower than estimated. Hours allocated to other audits and projects requested by Management.

[5] Additional hours per Management request for follow-up to State IT audit. [6] Audit canceled. Per Management request IT hours allocated to follow-up with State IT audit.

These IT areas were partially covered by the state IT audit.

[7] Scope expanded to inlcude additional areas per Management request.

[8] Special request from Management.

[9] Special request from Management due to audit request from outside funding source.

[10] All areas on the UOM IT risk assessment were audited by the State IT Audit group. (very broad & comprehensive IT audit by State IT audit group. UOM Management agreed & hours reallocated to other audits & projects.

[11] Hours reallocated to other audits and projects per Management request.

### Chattanooga State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015

Revised as of January 31, 2015

|                    |      |      |   |          | Current | Year Budge      | t                    |                 | Budget | to Actual  |                                       |                   |
|--------------------|------|------|---|----------|---------|-----------------|----------------------|-----------------|--------|------------|---------------------------------------|-------------------|
| Rank               | Туре | Area | Audit                                   | Original | Revised | Change<br>Hours | Change<br>Percentage | Actual<br>Hours | Hours  | Percentage | Completion Date<br>Estimated / Actual | Current<br>Status |
| Required by TBR    | F    | FM   | State Audit Follow-Up                   | 30       | 30      | 0               | 0%                   | 0               | 30     | 100%       | June 2015                             | Scheduled         |
| Required by TBR    | R    | SS   | CCTA Funding Formula-Completion         | 40       | 40      | 0               | 0%                   | 40              | 0      | 0%         | July 2014                             | Completed         |
| Required by TBR    | R    | SS   | CCTA Funding Formula-Transfers & Other  | 125      | 125     | 0               | 0%                   | 0               | 125    | 100%       | June 2015                             | Scheduled         |
| Required by TBR    | М    | SS   | Risk Assessment-Student Services        | 40       | 40      | 0               | 0%                   | 1               | 39     | 98%        | May 2015                              | Scheduled         |
| Special Request    | Р    | IS   | Special Project - Electronic Workpapers | 50       | 50      | 0               | 100%                 | 48              | 2      | 4%         | December 2014                         | Completed         |
| Special Request    | Р    | IS   | Special Project - Audit Software (1)    | 0        | 100     | 100             | 100%                 | 21              | 79     | 79%        | June 2015                             | In Progress       |
| Special Request    | S    | IS   | Volkswagon Academy (1)                  | 0        | 160     | 160             | 100%                 | 2               | 158    | 99%        | June 2015                             | In Progress       |
|                    | R    | FM   | Year End Cash Counts and Inv FYE 2014   | 8        | 8       | 0               | 0%                   | 7               | 1      | 13%        | July 2014                             | Completed         |
|                    | R    | FM   | Year End Cash Counts and Inv FYE 2015   | 22       | 22      | 0               | 0%                   | 0               | 22     | 100%       | June 2015                             | Scheduled         |
|                    | _    | IS   | Unscheduled Investigations (2)          | 80       | 160     | 80              | 100%                 | 25              | 135    | 84%        | TBD                                   | In Progress       |
|                    | С    | IS   | General Consultation (3)                | 50       | 80      | 30              | 60%                  | 37              | 43     | 54%        | June 2015                             | In Progress       |
|                    | F    | IS   | Follow-up Reviews                       | 100      | 100     | 0               | 0%                   | 22              | 78     | 78%        | TBD                                   | In Progress       |
| Management Request | S    | PP   | Police Department Compliant Review (4)  | 50       | 80      | 30              | 100%                 | 78              | 2      | 3%         | December 2014                         | Completed         |
| Management Request | S    | IT   | NACHA Security Audit (5)                | 85       | 0       | (85)            | -100%                | 0               | 0      | -100%      | March 2015                            | Removed           |
|                    |      |      | Continuing Education Business Processes |          |         |                 |                      |                 |        |            |                                       |                   |
| Management Request | С    | IA   | - Staffing, Fees, Class Development     | 120      | 120     | 0               | 0%                   | 145             | (25)   | -21%       | August 2014                           | Completed         |
| Brought forward    | Α    | AT   | Athletic Eligibility                    | 50       | 85      | 35              | 70%                  | 85              | 0      | 0%         | December 2014                         | Completed         |
| Brought forward    | Α    | AT   | Athletic Financial Aid                  | 15       | 15      | 0               | 0%                   | 25              | (10)   | -67%       | September 2014                        | Completed         |
| Brought forward    | Α    | IT   | IT Disaster Recovery Plan Audit         | 20       | 20      | 0               | 0%                   | 20              | 0      | 0%         | July 2014                             | Completed         |
| 1                  | Α    | IS   | Human Resources (6)                     | 0        | 0       | 0               | 0%                   | 0               | 0      | 0%         | June 2015                             | Removed           |
| 2T                 | Α    | FM   | Accounts Receivable                     | 120      | 120     | 0               | 0%                   | 0               | 120    | 100%       | May 2015                              | Scheduled         |
| 2T                 | Α    | FM   | Payroll                                 | 100      | 100     | 0               | 0%                   | 0               | 100    | 100%       | June 2015                             | Scheduled         |
| 3T                 | Α    | IS   | Mail Services                           | 80       | 80      | 0               | 0%                   | 75              | 5      | 6%         | October 2014                          | Completed         |
| 3T                 | Α    | FM   | Shipping and Receiving                  | 60       | 60      | 0               | 0%                   | 60              | 0      | 0%         | December 2014                         | Completed         |
| 3T                 | Α    | FM   | Bank Reconciliations (7)                | 70       | 90      | 20              | 100%                 | 9               | 81     | 90%        | April 2015                            | In Progress       |
|                    |      |      |   |          |         |                 |                      |                 |        |            |                                       |                   |
|                    |      |      | Totals                                  | 1315     | 1685    |                 |                      | 700             |        |            |                                       |                   |

Estimate-Hours Available For Audits = 1685 (1 audit staff + .5 audit staff. Staff position vacant from September 1, 2014 - January 5, 2015)

T--Tie

TBD-To Be Determined

 Audit Types:
 Functional Areas:
 Status:

 R - Required
 AD - Advancement
 Scheduled

 A - Risk-Based (Assessed)
 AT - Athletics
 In Progress

 S - Special Request
 AX - Auxiliary
 Completed

 I - Investigation
 FM - Financial Management
 Removed

P - Project (Ongoing or Recurring)
M - Management's Risk Assessment
C - Consultation
F - Follow-up Review

IA - Instruction & Academic Support
IS - Instruction & Dupport
IT - Information Technology
PP - Physical Plant

RS - Research SS - Student Services

- (1) Projects added at TBR and Management Request.
- (2) 3 new investigations were received in January 2015.
- (3) Hours added for increase in Consultation request due to changes on campus.
- (4) Complexity of issues and report increased time needed to complete project.
- (5) Project Removed to allow for additional investigaiton projects.
- (6) Audit posponed to FYE 2016 to allow for follow-up to current TBR review.
- (7) Hours added for new staff auditor.

### Cleveland State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of Janurary 31 2015

|                      |      |      |  |          | Current ' | Year Budge      | t                    |                 | Budget | to Actual  |     |                                       |                   |
|----------------------|------|------|--|----------|-----------|-----------------|----------------------|-----------------|--------|------------|-----|---------------------------------------|-------------------|
| Rank                 | Туре | Area | Audit                                  | Original | Revised   | Change<br>Hours | Change<br>Percentage | Actual<br>Hours | Hours  | Percentage |     | Completion Date<br>Estimated / Actual | Current<br>Status |
|                      | F    | SS   | Audit Follow-Up                        | 30       | 30        | 0               | 0%                   |                 | 30     | 100%       |     | July 2014                             | Completed         |
|                      | М    | SS   | Risk Assessment-Student Services       | 45       | 45        | 0               | 0%                   |                 | 45     | 100%       |     | May 2015                              | Scheduled         |
|                      | М    | IS   | TCAT Risk Assessment-Enterprise-wide   | 30       | 30        | 0               | 0%                   |                 | 30     | 100%       |     | February 2015                         | Scheduled         |
|                      | Р    | IS   | Quality Assessment Review              | 25       | 25        | 0               | 0%                   |                 | 25     | 100%       |     | August 2014                           | Scheduled         |
|                      |      | IS   | Unscheduled Investigations             | 25       | 25        | 0               | 0%                   |                 | 25     | 100%       |     | TBD                                   | Scheduled         |
| Special Request      | S    | SS   | Title IV Compliance                    | 200      | 200       | 0               | 0%                   | 190             | 10     | 5%         |     | November 2014                         | In prgress        |
|                      | C    | IS   | General Consultation                   | 50       | 50        | 0               | 0%                   | 30              | 20     | 40%        |     | June 2015                             | Scheduled         |
| Required by TBR      | R    | SS   | CCTA Funding Formula-Completion        | 200      | 200       | 0               | 0%                   | 150             | 50     | 25%        |     | July 2014                             | Completed         |
| Required by TBR      | R    | SS   | CCTA Funding Formula-Transfers & Other | 200      | 200       | 0               | 0%                   |                 | 200    | 100%       |     | December 2014                         | Scheduled         |
| equired by 1st TN Ba | R    | IS   | Nacha Audit                            | 125      | 125       | 0               | 0%                   |                 | 125    | 100%       |     | May 2015                              | Scheduled         |
| 1T                   | Α    | FM   | Cash Counts                            | 100      | 0         | (100)           | -100%                |                 | 0      | 0%         | (1) | October 2014                          | Removed           |
| 1T                   | Α    | FM   | Maintenance/Tuition and Related Fees   | 175      | 0         | (175)           | -100%                |                 | 0      | 0%         | (2) | September 2014                        | Removed           |
| Special Request      | S    | ΙA   | OneSource (Workforce Development)      | 0        | 125       | 125             |                      | 100             | 25     | 0%         | (2) | February 2015                         | In progress       |
|                      |      | •    | Totals                                 | 1205     | 1055      | •               |                      | 470             | •      |            | _   |                                       |                   |

Estimate-Hours Available For Audits = 1140(1 audit staff)

T--Tie

TBD-To Be Determined

Audit Types:Functional Areas:Status:R - RequiredAD - AdvancementScheduledA - Risk-Based (Assessed)AT - AthleticsIn ProgressS - Special RequestAX - AuxiliaryCompletedI - InvestigationFM - Financial ManagementRemoved

P - Project (Ongoing or Recurring)

M - Management's Risk Assessment

C - Consultation

F - Follow-up Review

I - Instruction & Academic Support

IS - Institutional Support

IT - Information Technology

PP - Physical Plant

RS - Research SS - Student Services

#### Footnotes:

(1) Significant increase in Administrative time because of office relocation, which resulted in a decrease in available audit time for the year.

(2) Due to Special request by President one audit added and one audit removed

### Columbia State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                  |      |      |  |          | Current | Year Budge | t          |        |        | Budge | et to Actual |                    |             |
|------------------|------|------|--|----------|---------|------------|------------|--------|--------|-------|--------------|--------------------|-------------|
|                  | _    |      | A                                      | 0-1-11   | Davisad | Change     | Change     | •      | Actual |       | B            | Completion Date    | Current     |
| Rank             | Туре | Area | Audit                                  | Original | Revised | Hours      | Percentage |        | Hours  | Hours | Percentage   | Estimated / Actual | Status      |
| Brought Forward, |      |      |  |          |         |            |            |        |        |       |              |                    |             |
| Required by TBR  | R    | SS   | CCTA Funding Formula-Completion        | 0        | 69      | 69         | 100%       | (1)    | 69     | 0     | 0%           | July 30, 2014      | Completed   |
| Required by Law  | R    | FM   | CoSCC President Expenses FYE 6/30/14   | 170      | 218     | 48         | 28%        | (2)    | 218    | 0     | 0%           | October 28, 2014   | Completed   |
| Required by TBR  | R    | SS   | CCTA Funding Formula-Transfers & Other | 150      | 150     | 0          | 0%         |        | 0      | 150   | 100%         | April 2015         | Scheduled   |
| Brought Forward  | M    | IS   | CoSCC Risk Assessment FY2014           | 0        | 14      | 14         | 0%         | (1)    | 14     | 0     | 0%           | July 17, 2014      | Completed   |
|                  | M    | IS   | CoSCC Risk Assessment FY2015           | 40       | 40      | 0          | 0%         |        | 0      | 40    | 100%         | May 2015           | Scheduled   |
|                  | М    | IS   | Hohenwald Risk Assessment              | 30       | 30      | 0          | 0%         |        | 1      | 29    | 97%          | February 2015      | In Progress |
|                  | M    | IS   | Pulaski Risk Assessment                | 30       | 30      | 0          | 0%         |        | 8      | 22    | 73%          | February 2015      | In Progress |
|                  | С    | IS   | General Consultation                   | 180      | 49      | (131)      | -73%       | (1)(2) | 6      | 43    | 88%          | June 2015          | In Progress |
|                  |      |      |  |          |         |            |            |        |        |       |              |                    |             |
|                  |      |      | Totals                                 | 600      | 600     |            |            |        | 316    |       |              |                    |             |

Estimate-Hours Available For Audits = 600. MTSU Audit & Consulting Services is on contract for 600 hours of audit services as needed and/or requested.

Audit Types:Functional Areas:Status:R - RequiredAD - AdvancementScheduledA - Risk-Based (Assessed)AT - AthleticsIn ProgressS - Special RequestAX - AuxiliaryCompletedI - InvestigationFM - Financial ManagementRemoved

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support
M - Management's Risk Assessment IS - Institutional Support
C - Consultation IT - Information Technology

F - Follow-up Review PP - Physical Plant RS - Research

SS - Student Services

- (1) Audit hours were reallocated from general consultation to the 2 audit projects that were brought forward from FY2014.
- (2) Audit hours were reallocated from general consultation to president expense. Additional time needed due to connectivity issues accessing the systems at CoSCC from MTSU.

### Dyersburg State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015

|                 |      |      |  |        | Estimated Completion |
|-----------------|------|------|--|--------|----------------------|
| Rank            | Туре | Area | Audit  | Budget | Date                 |
|                 |      |      |  |        |                      |
| Brought forward | I    | IA   | DSCC-INV1303-FU - Nursing Donation-03052013                | 20     | February 2015        |
| Required by TBR | R    | SS   | DSCC-IAR-CCTA Funding Formula-Transfers & Other-04012015   | 150    | April 2015           |
| Special Request | S    | IA   | DSCC - IAR-Faculty Sick Leave-04302015                     | 50     | April 2015           |
| Required by TBR | М    | PP   | DSCC-RA-Risk Assessment-Physical Plant-05312015            | 52.5   | May 2015             |
| Required by TBR | М    | AD   | DSCC-RA-Risk Assessment-Institutional Advancement-05312015 | 60     | May 2015             |
|                 |      |      | DSCC-RA-Risk Assessment-Instruction & Academic Support-    |        |                      |
| Required by TBR | М    | IA   | 05312015   | 65     | May 2015             |
|                 | I    | IS   | Unscheduled Investigations                                 | 35     | TBD                  |
|                 | С    | IS   | General Consultation                                       | 35     | June 2015            |
| Special Request | S    | PP   | DSCC-IAR-Building Security/Key Control-06302015            | 50     | June 2015            |
| Required by TBR | R    | FM   | Year-end Bank Confirmations                                | 30     | June 2015            |
|                 |      |      | Total  | 547.5  |                      |

Estimate-Hours Available For Audits = 547.5

T--Tie

TBD-To Be Determined

Audit Types: Functional Areas:
R - Required AD - Advancement
A - Risk-Based (Assessed) AT - Athletics
S - Special Request AX - Auxiliary

I - Investigation FM - Financial Management P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment
C - Consultation
IS - Institutional Support
IT - Information Technology

F - Follow-up Review PP - Physical Plant RS - Research

SS - Student Services

#### Jackson State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                   |      |      |   |          | Current | Year Budg | et         |   |        | Budge | et to Actual |                    |             |
|-------------------|------|------|---|----------|---------|-----------|------------|---|--------|-------|--------------|--------------------|-------------|
|                   |      |      |   |          |         | Change    | Change     |   | Actual |       |              | Completion Date    | Current     |
| Rank              | Type | Area | Audit   | Original | Revised | Hours     | Percentage |   | Hours  | Hours | Percentage   | Estimated / Actual | Status      |
|                   |      |      |   |          |         |           |            |   |        |       |              |                    |             |
| Required by TBR   | R    | SS   | CCTA Funding Formula - Completion (2013 Data) | 150      | 100     | 0         | 0%         | 1 | 99     | 1     | 1%           | July 2014          | Completed   |
| Required by TBR   | R    | SS   | CCTA Funding Formula - Transfers and Other    | 150      | 150     | 0         | 0%         |   | 16     | 134   | 89%          | December 2014      | In Progress |
| Required by TBR   | М    | PP   | JSCC Risk Assessment - Physical Plant         | 80       | 80      | 0         | 0%         |   |        | 80    | 100%         | May 2015           |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Covington              | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Crump                  | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Jackson                | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - McKenzie               | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Newbern                | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Paris                  | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Ripley                 | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by TBR   | М    | IS   | TCAT Risk Assessment - Whiteville             | 25       | 25      | 0         | 0%         |   | 2      | 23    | 92%          | February 2015      |             |
| Required by State |      |      |   |          |         |           |            |   |        |       |              | •                  |             |
| Audit             | R    | FM   | Year-end Bank Confirmations                   | 30       | 30      | 0         | 0%         |   |        | 30    | 100%         | May 2015           |             |
| Brought forward   | Α    | PP   | Emergency Preparedness                        | 150      | 40      | (110)     | -73%       | 2 | 37.5   | 3     | 6%           | August 2014        | Completed   |
| Brought forward   | F    | ΙΤ   | Follow up Review - IT Goverance               | 30       | 30      | 0         | 0%         |   | 25     | 5     | 17%          | March 2015         | Completed   |
| Brought forward   | F    | ΙΤ   | Follow up Review - Data Security              | 30       | 30      | 0         | 0%         |   | 25     | 5     | 17%          | March 2015         | In Progress |
| Brought forward   | F    | IS   | Follow up Review - Cash Receipting            | 30       | 30      | 0         | 0%         |   | 25     | 5     | 17%          | March 2015         | Completed   |
| Consulting        | С    | IS   | General Consultation                          | 100      | 150     | 50        | 50%        | 3 | 103    | 47    | 31%          | June 2015          |             |
| 1                 | Α    | SS   | Financial Aid                                 | 250      | 250     | 0         | 0%         |   | 98.5   | 152   | 61%          | June 2015          |             |
| Investigation     | ı    | SS   | Investigation JSCC 15-01                      | 0        | 100     | 100       |            |   | 43     | 57    | 57%          | March 2015         |             |
|                   |      |      | Totals  | 1200     | 1190    |           |            |   | 488    |       |              |                    | Ì           |

Estimate-Hours Available For Audits = 1200 (1 audit staff)

T--Tie

TBD-To Be Determined

 Audit Types:
 Functional Areas:
 Status:

 R - Required
 AD - Advancement
 Scheduled

 A - Risk-Based (Assessed)
 AT - Athletics
 In Progress

 S - Special Request
 AX - Auxiliary
 Completed

 I - Investigation
 FM - Financial Management
 Removed

P - Project (Ongoing or Recurring)
M - Management's Risk Assessment
IS - Institutional Support
IS - Institutional Support

C - Consultation IT - Information Technology
F - Follow-up Review PP - Physical Plant
RS - Research
SS - Student Services

- 1 The CCTA Completion Audit began in 2013-14 and consisted of 90 hours plus 99 hours in 2014-15 for a total of 189 hours.
- 2 The Emergency Preparedness Audit began in 2013-14 and consisted of 85 hours plus 37.5 hours in 2014-15 for a total of 122.5 hours.
- 3 General consulation budget increased due to additional project review.

# **Motlow State Community College**

**Revised Audit Plan** 

will be provided at the meeting

### **Nashville State Community College Internal Audit Plan** Fiscal Year Ended June 30, 2015 Revised as of January 30, 2015

|                 |      |      |  |          | Current ' | Year Budge      | ŧ                    |      |                 | Budaet | to Actual  |                                       |                   |
|-----------------|------|------|--|----------|-----------|-----------------|----------------------|------|-----------------|--------|------------|---------------------------------------|-------------------|
| Rank            | Туре | Area | Audit                                  | Original | Revised   | Change<br>Hours | Change<br>Percentage | =    | Actual<br>Hours | Hours  | Percentage | Completion Date<br>Estimated / Actual | Current<br>Status |
| Required by TBR | R    | FM   | President's Expenses                   | 150      | 150       | 0               | 0%                   |      | 150             | 0      | 0%         | October 2014                          | Completed         |
| Required by TBR | F    | FM   | State Audit Follow-Up                  | 100      | 100       | 0               | 0%                   |      | 85              | 15     | 15%        | June 2015                             | In Progress       |
| Required by TBR | R    | SS   | CCTA Funding Formula-Completion        | 80       | 80        | 0               | 0%                   |      | 80              | 0      | 0%         | July 2014                             | Completed         |
| Required by TBR | R    | SS   | CCTA Funding Formula-Transfers & Other | 150      | 150       | 0               | 0%                   |      | 60              | 90     | 60%        | TBD                                   | In Progress       |
| Required by TBR | R    | FM   | Year End Work                          | 22.5     | 22.5      | 0               | 0%                   |      | 0               | 23     | 100%       | June 2015                             | Scheduled         |
| Required by TBR | Р    | IS   | Quality Assessment Review - Follow-Up  | 40       | 0         | (40)            | -100%                | Fn 1 | 0               | 0      | 0%         | FY2016                                | Removed           |
| Risk Assessment | М    | IS   | Risk Assessment-Institutional Support  | 30       | 30        | 0               | 0%                   |      | 0               | 30     | 100%       | May 2015                              | Scheduled         |
| Risk Assessment | M    | IS   | Risk Assessment-Information Technology | 40       | 40        | 0               | 0%                   |      | 0               | 40     | 100%       | May 2015                              | Scheduled         |
| Risk Assessment | М    | IS   | Risk Assessment-Enterprise-wide-TCATD  | 25       | 30        | 5               | 20%                  |      | 15              | 15     | 50%        | February 2015                         | In Progress       |
| Risk Assessment | М    | IS   | Risk Assessment-Enterprise-wide-TCATN  | 25       | 30        | 5               | 20%                  |      | 15              | 15     | 50%        | February 2015                         | In Progress       |
|                 |      |      | Cash Counts at TCATs & Satellite       |          |           |                 |                      |      |                 |        |            |                                       |                   |
| VP Request      | Α    | FM   | Campuses                               | 50       | 60        | 10              | 20%                  |      | 55              | 5      | 8%         | February 2015                         | In Progress       |
| IT              | Α    | FM   | Disbursements                          | 175      | 0         | (175)           | -100%                | Fn 3 | 0               | 0      | 0%         | January 2015                          | Removed           |
| 2T              | Α    | FM   | Maintenance/Tuition and Related Fees   | 150      | 130       | (20)            | -13%                 |      | 0               | 130    | 0%         | May 2015                              | Scheduled         |
| As Assigned     | 1    | IS   | Unscheduled Investigations             | 100      | 0         | (100)           | -100%                | Fn 2 | 0               | 0      | 0%         | TBD                                   | In Progress       |
| As Assigned     | С    | IS   | General Consultation                   | 75       | 60        | (15)            | -20%                 |      | 25              | 35     | 58%        | TBD                                   | Scheduled         |
| As Assigned     | F    | IS   | Internal Audit Follow-Up               | 25       | 20        | (5)             | -20%                 |      | 0               | 20     | 100%       | June 2015                             | Scheduled         |
| Investigation   | 1    | FM   | NaSCC 14-01                            | 0        | 85        | 85              | 100%                 | Fn 2 | 80              | 5      | 6%         | June 2015                             | In Progress       |
| Investigation   | 1    | FM   | TBR 14-03                              | 0        | 20        | 20              | 100%                 | Fn 2 | 20              | 0      | 0%         | June 2015                             | In Progress       |
| 1T              | Α    | FM   | Cash Receipts                          | 0        | 56        | 56              | 100%                 | Fn 3 | 50              | 15     | 27%        | January 2015                          | In Progress       |
| 1T              | Α    | FM   | Cash Collections Reconciliation        | 0        | 100       | 100             | 100%                 | Fn 3 | 70              | 30     | 30%        | February 2015                         | In Progress       |
| Project         | Р    | IS   | Audit Software                         | 0        | 24        | 24              | 100%                 | Fn 4 | 8               | 16     | 67%        | February 2015                         | In Progress       |
| Investigation   | I    | FM   | NaSCC 15-01                            | 0        | 50        | 50              | 100%                 | Fn 2 | 5               | 45     | 90%        | June 2015                             | In Progress       |
|                 |      |      | Totals                                 | 1237.5   | 1237.5    |                 |                      |      | 718             | 468    |            |                                       |                   |

Estimate-Hours Available For Audits = 2720 (2 audit staff)

T--Tie

TBD-To Be Determined

Audit Types: Functional Areas: Status: R - Required AD - Advancement Scheduled A - Risk-Based (Assessed) In Progress AT - Athletics S - Special Request AX - Auxiliary Completed FM - Financial Management I - Investigation Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support C - Consultation IT - Information Technology F - Follow-up Review PP - Physical Plant

RS - Research SS - Student Services

#### Footnotes:

Fn 1 - The Quality Assurance Review is not a project due in 2015 and therefore removed from the audit plan. Fn 2 - Budgeted hours were moved from Unscheduled Investigations to specific investigations.

Fn 3 - Replaced with two more relevant audits Fn 4 - Added per Chief Audit Executive

### Northeast State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                    |      |      |   |          | Current | Year Budge | t          |       | Bud     | jet to Actual |                    |             |
|--------------------|------|------|---|----------|---------|------------|------------|-------|---------|---------------|--------------------|-------------|
|                    |      |      |   |          |         | Change     | Change     | Actua |         |               | Completion Date    | Current     |
| Rank               | Type | Area | Audit                                   | Original | Revised | Hours      | Percentage | Hours | Hours   | Percentage    | Estimated / Actual | Status      |
| Required by TBR    | R    | FM   | President's Expenses Audit-CISCC (FN 1) | 150      | 0       | (150)      | -100%      |       | 0       | 0%            | (FN 1)             | Removed     |
|                    |      |      | CCTA Funding Formula-Completion         |          |         |            |            |       |         |               |                    |             |
| Required by TBR    | R    | SS   | (2013 Data)                             | 50       | 50      | 0          | 0%         |       | 54 (4)  | -8%           | July 2014          | Completed   |
| Required by TBR    | R    | SS   | CCTA Funding Formula-Transfers & Other  | 200      | 200     | 0          | 0%         |       | 200     | 100%          | March 2015         | Scheduled   |
| Req by State Audit | R    | FM   | State Audit Assistance-Yr End           | 40       | 40      | 0          | 0%         |       | 40      | 100%          | June 2015          | Scheduled   |
|                    | F    | FM   | State Audit Follow-Up                   | 75       | 75      | 0          | 0%         |       | 75      | 100%          | April 2015         | Scheduled   |
|                    | F    | IS   | Other Internal Audit Follow-Up          | 75       | 75      | 0          | 0%         |       | 5 70    | 93%           | Various            | In Progress |
|                    | Р    | IS   | Electronic Working Papers               | 50       | 50      | 0          | 0%         |       | 50      | 100%          | Ongoing            | In Progress |
|                    | М    | FM   | Risk Assessments - NeSCC                | 60       | 25      | (35)       | -58%       |       | 25      | 100%          | May 2015           | Scheduled   |
|                    | М    | IS   | TCAT Risk Assessment-Enterprise-wide    | 20       | 5       | (15)       | -75%       |       | 5       | 100%          | February 2015      | Scheduled   |
| Brought forward    | S    | IA   | Theater Services                        | 50       | 50      | 0          | 0%         | 67    | .5 (18) | -35%          | August 2014        | Completed   |
| Special Request    | S    | IS   | Special Requests and Projects           | 50       | 50      | 0          | 0%         |       | 6 34    | 68%           | Various            | In Progress |
| Special Request    | С    | IS   | General Consultation                    | 50       | 50      | 0          | 0%         | 8     | .5 42   | 83%           | Ongoing            | In Progress |
| 1                  | Α    | IS   | Human Resources (FN 2)                  | 200      | 0       | (200)      | -100%      |       | 0       | 0%            | April 2015         | Removed     |
| 2                  | Α    | AD   | Foundation/Advancement (FN 3)           | 200      | 0       | (200)      | -100%      |       | 0       | 0%            | June 2015          | Removed     |
|                    |      |      |   |          |         |            |            |       |         |               |                    |             |
|                    |      |      | Totals                                  | 1270     | 670     |            |            | 1     | 51      |               |                    |             |

Estimate-Hours Available For Audits = 1122.5 (1 audit staff)

T--Tie

TBD-To Be Determined

Audit Types:Functional Areas:Status:R - RequiredAD - AdvancementScheduledA - Risk-Based (Assessed)AT - AthleticsIn ProgressS - Special RequestAX - AuxiliaryCompletedI - InvestigationFM - Financial ManagementRemoved

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support
C - Consultation IT - Information Technology

F - Follow-up Review PP - Physical Plant
RS - Research
SS - Student Services

#### Footnotes:

FN 1 - Audit designated as Removed because it will be reassigned by TBR SWIA due to internal auditor position vacancy.

FN 2 - Audit designated as Removed due to reduction of audit hours during internal auditor position vacancy.

FN 3 - Audit designated as Removed due to reduction of audit hours during internal auditor position vacancy.

### Pellissippi State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                      |      |      |  |          | Current | Year Budge |            |                 |        | Rudget | to Actual  |                    |             |
|----------------------|------|------|--|----------|---------|------------|------------|-----------------|--------|--------|------------|--------------------|-------------|
|                      |      | •    | A124                                     | Onlaria  |         | Change     | Change     | -               | Actual |        |            | Completion Date    | Current     |
| Rank                 | Type | Area | Audit                                    | Original | Revised | Hours      | Percentage |                 | Hours  | Hours  | Percentage | Estimated / Actual | Status      |
| Required             | R    | SS   | Funding Formula-Completion (2013 Data)   | 40       | 40      | 0          | 0%         |                 | 43     | (3)    | -8%        | July 2014          | Completed   |
| Required             | R    | SS   | Funding Formula-Transfers & Other        | 125      | 125     | 0          | 0%         |                 | 0      | 125    | 100%       | April 2015         | Scheduled   |
| Required             | F    | FM   | Internal Audit Follow Ups                | 30       | 20      | (10)       | -33%       |                 | 0      | 20     | 100%       | Continuous         |             |
| Required             | М    | SS   | Risk Assessment-Student Services         | 30       | 20      | (10)       | -33%       |                 | 0      | 20     | 100%       | March 2015         | Scheduled   |
| Required             | М    | ΙΤ   | Risk Assessment - Information Technology | 20       | 20      | 0          | 0%         |                 | 0      | 20     | 100%       | April 2015         | Scheduled   |
| Required             | М    | FM   | Risk Assessment-Financial Management     | 20       | 10      | (10)       | -50%       |                 | 7      | 3      | 30%        | December 2014      | Completed   |
| Required             | F    | FM   | State Audit Follow-Up                    | 40       | 20      | (20)       | -50%       |                 | 0      | 20     | 100%       | February 2015      | Scheduled   |
| Required             | М    | IS   | TTC Risk Assessment-Enterprise-wide      | 20       | 20      | 0          | 0%         |                 | 15     | 5      | 25%        | February 2015      | Scheduled   |
| Required             | R    | FM   | Chancellor's Expenses                    | 125      | 100     | (25)       | -20%       |                 | 98     | 2      | 2%         | August 2014        | Completed   |
| Presidential Request | S    | IA   | Faculty Credentials                      | 100      | 100     | 0          | 0%         |                 | 97     | 3      | 3%         | December 2014      | Completed   |
| Presidential Request | S    | FM   | First TN - NACHA Audit                   | 100      | 80      | (20)       | -20%       |                 | 70     | 10     | 13%        | October 2014       | Completed   |
| Presidential Request | С    | IΑ   | Review of Compliance Assist              | 20       | 40      | 20         | 100%       |                 | 35     | 5      | 13%        | September 2014     | Scheduled   |
|                      |      |      | Review of Security Administration Issues |          |         |            |            |                 |        |        |            | ·                  |             |
| Presidential Request | С    | ΙT   | and other TBR IT Audit Issues            | 0        | 120     | 120        | 100%       | FN <sub>2</sub> | 101    | 19     | 16%        | Continuous         |             |
| Presidential Request | С    | IS   | Review of ACA Issues                     | 0        | 30      | 30         | 100%       | FN 3            | 14     | 16     | 53%        | Continuous         |             |
| -                    |      |      | Review of RFP award process (banking,    |          |         |            |            |                 |        |        |            |                    |             |
| Presidential Request | С    | FM   | software etc.)                           | 0        | 40      | 40         | 100%       | FN 4            | 15     | 25     | 63%        | Continuous         |             |
| 1T                   | Α    | FM   | Disbursements                            | 175      | 175     | 0          | 0%         |                 | 63     | 112    | 64%        | February 2015      | In Progress |
| 1T                   | Α    | AD   | Development (Foundation)                 | 150      | 150     | 0          | 0%         |                 | 15     | 135    | 90%        | Aprl 2015          | In Progress |
| 2                    | Α    | IS   | Financial Aid                            | 200      | 0       | (200)      | -100%      | FN 1            | 0      | 0      | 0%         |                    | Removed     |
| 3T                   | Α    | FM   | Accounts Payable                         | 0        | 100     | 100        | 100%       | FN5             | 0      | 100    | 100%       | June 2015          | Scheduled   |
|                      |      |      | Totals                                   | 1195     | 1210    | _          |            |                 | 573    | -      |            |                    |             |

Estimate-Hours Available For Audits = 1113 (a audit staff)

T--Tie

TBD-To Be Determined

 Audit Types:
 Functional Areas:
 Status:

 R - Required
 AD - Advancement
 S - Scheduled

 A - Risk-Based (Assessed)
 AT - Athletics
 I - In Progress

 S - Special Request
 AX - Auxiliary
 C - Completed

 I - Investigation
 FM - Financial Management
 R - Removed

P - Project (Ongoing or Recurring)
M - Management's Risk Assessment
C - Consultation
F - Follow-up Review
IA - Instruction & Academic Support
IS - Institutional Support
IT - Information Technology
PP - Physical Plant
RS - Research

RS - Research SS - Student Services

- (1) This audit was originally sheduld to start in FYE June 30, 2015. However, because of the workload in the financial aid office during the summer this audit will be postponed until the Fall of 2015.
- (2) This area was added to the audit plan after the college received the TBR IT audit. The college has asked me to be heavily involved in helping the college create an information security officer. Currently the CIO is designated as that individual but if funding is available the college would like to create a position that would have some reporting responsibility to internal audit. For this reason they have asked me to become involved in the process and I have been communicating with the chief information security officer at the University of Tennessee as well as consulting with Sword and Shield regarding this matter.
- (3) This review was requested by the President after the initial audit plan was developed based upon questions from Academic Deans regarding the colleges rules related to adjunct faculty work loads.
- (4) This consulting project has been done by internal audit since the Board revised the RFP process but the hours required in the current fiscal year warranted a separate line item on the audit plan.
- (5) This audit was added to the audit plan when the decision was made to postpone the audit of Financial Aid.

#### Southwest Tennessee Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|                 |      |      |  |          | Current | Year Budget |            |     |        | Budget | to Actual  |                    |                |
|-----------------|------|------|--|----------|---------|-------------|------------|-----|--------|--------|------------|--------------------|----------------|
|                 |      |      |  |          |         | Change      | Change     |     | Actual |        |            | Completion Date    |                |
| Rank            | Type | Area | Audit                                      | Original | Revised | Hours       | Percentage |     | Hours  | Hours  | Percentage | Estimated / Actual | Current Status |
|                 | S    | AT   | Athletic Comprehensive                     | 165      | 0       | (165)       | -100%      | Fn1 |        | 0      | 0%         |                    | Removed        |
|                 |      | AT   | Athletic-Work Study                        | 40       | 40      | 0           | 0%         | Fn4 | 92     | (52)   | -130%      | February 2015      | In Progress    |
|                 | F    | FM   | State Audit Follow Up                      | 30       | 30      | 0           | 0%         |     | 10     | 20     | 67%        | June 2015          | In Progress    |
|                 | M    | IA   | Risk Assessment-Instruction & Academic     | 22.5     | 22.5    | 0           | 0%         |     | 19     | 4      | 16%        | June 2015          | In Progress    |
|                 | M    | FM   | Risk Assessment-Financial Management 1     | 22.5     | 22.5    | 0           | 0%         |     | 12     | 11     | 47%        | June 2015          | In Progress    |
|                 | M    | FM   | Risk Assessment-Financial Management 2     | 22.5     | 22.5    | 0           | 0%         |     |        | 23     | 100%       | June 2015          | In Progress    |
|                 | S    | FM   | Management Request-Cash Control Gym Rental | 165      | 165     | 0           | 0%         |     | 144    | 21     | 13%        | June 2015          | In Progress    |
|                 | 1    | IS   | Unscheduled Investigations                 | 100      | 3       | (97)        | -97%       | Fn2 |        | 3      | 100%       | June 2015          | In Progress    |
|                 | С    | IS   | General Consultation                       | 75       | 50      | (25)        | -33%       | Fn2 | 24     | 26     | 52%        | June 2015          | In Progress    |
| Required by TBR | R    | SS   | CCTA Funding Formula-Progression           | 150      | 150     | 0           | 0%         |     |        | 150    | 100%       | March 2015         | In Progress    |
|                 | S    | FM   | Cash Counts                                | 30       | 30      | 0           | 0%         |     |        | 30     | 100%       | February 2015      | In Progress    |
|                 | S    | FM   | Motor Vehicle Pool                         | 0        | 83      | 83          | 100%       | Fn1 | 52     | 31     | 37%        | June 2015          | In Progress    |
|                 | S    | FM   | Federal Perkins Loan Program               | 0        | 82      | 82          | 100%       | Fn1 |        | 82     | 100%       | June 2015          | In Progress    |
|                 | S    | FM   | Retiring Vice President-Audit of Grants    | 0        | 97      | 97          | 100%       | Fn3 | 104    | (7)    | -7%        | March 2015         | In Progress    |
| <u> </u>        | S    | FM   | Request for Unemployment Review            | 0        | 25      | 25          | 100%       | Fn2 | 23     | 2      | 8%         | March 2015         | In Progress    |
|                 |      |      | Totals                                     | 822.5    | 822.5   |             |            |     | 480    |        | 1          |                    |                |

Estimate-Hours Available For Audits = 822.5 (1 audit staff)

T--Tie

TBD-To Be Determined

 Audit Types:
 Functional Areas:
 Status:

 R - Required
 AD - Advancement
 Scheduled

 A - Risk-Based (Assessed)
 AT - Athletics
 In Progress

 S - Special Request
 AX - Auxiliary
 Completed

 I - Investigation
 FM - Financial Management
 Removed

P - Project (Ongoing or Recurring)
M - Management's Risk Assessment
IA - Instruction & Academic Support
IS - Institutional Support

C - Consultation IT - Information Technology
F - Follow-up Review PP - Physical Plant
RS - Research
SS - Student Services

#### Footnotes

FN1 - Athletics was identified by the former Director of Internal Audit, but based on management's requests, it was removed and two other areas were scheduled for audits.

Fn 2 - Several audits were added and hours were reallocated from consultations and unscheduled investigations since those hours had not been used as planned. The audit areas were requested by management.

Fn 3 - A retiring Vice President will be leaving STCC on December 31, 2014. The president requested that the grants under his supervision be audited.

Fn 4 - Athletic Work Study- This audit was expanded because of problems discovered in the initial review.

### Volunteer State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015

Revised January 31, 2015

| Current                   |      |      |  | Previously<br>Reported<br>Budget | Current<br>Budget | Cumulative<br>Budget | Change ir  | n Budget | Actual | Cumulative<br>Actual | Actual Vs  | . Budget | Estimated/Actual       | Current     |
|---------------------------|------|------|--|----------------------------------|-------------------|----------------------|------------|----------|--------|----------------------|------------|----------|------------------------|-------------|
| Rank                      | Туре | Area | Audit                                  | Hours                            | Hours             | Hours                | Percentage | Hours    | Hours  | Hours                | Percentage | Hours    | <b>Completion Date</b> | Status      |
| Required by TBR           | R    | SS   | CCTA Funding Formula-Completion        | 150                              | 150               | 150                  | 0%         | -        | 130    | 130                  | -13%       | -20      | August 2014            | Completed   |
| Required by TBR           | R    | SS   | CCTA Funding Formula-Transfers & Other | 150                              | 150               | 300                  | 0%         | -        | 56     | 186                  | -63%       | -94      | December 2014          | In Progress |
| Required by TCA           | R    | FM   | President's Expenses - STCC            | 190                              | 190               | 490                  | 0%         | -        | 188.5  | 374.5                | -1%        | -1.5     | October 2014           | Completed   |
| Required by TBR           | М    | IS   | Risk Assessment - Volunteer State      | 75                               | 75                | 565                  | 0%         | -        | 0      | 374.5                | 0%         | -75      | May 2015               | Scheduled   |
| Required by TBR           | М    | IS   | TCAT Risk Assessment                   | 15                               | 15                | 580                  | 0%         | -        | 2      | 376.5                | -87%       | -13      | February 2015          | Scheduled   |
| Follow-up Review          | F    | IS   | Follow-up Activities                   | 75                               | 75                | 655                  | 0%         | -        | 13     | 389.5                | -83%       | -62      | June 2015              | In Progress |
| Investigation             | - 1  | IS   | Unscheduled Investigations             | 100                              | 100               | 755                  | 0%         | -        | 0      | 389.5                | -100%      | -100     | June 2015              | Scheduled   |
| Consultation              | С    | IS   | General Consultation (1)               | 100                              | 150               | 905                  | 50%        | 50       | 110    | 499.5                | -27%       | -40      | June 2015              | In Progress |
| Consulting Request- TCPRA | С    | IS   | TCPRA Bank Account (2)                 | 0                                | 55                | 960                  | 100%       | 55       | 53.5   | 553                  | -3%        | -1.5     | November 2014          | Completed   |
| Project                   | Р    | FM   | Periodic Procard Review                | 100                              | 100               | 1060                 | 0%         | -        | 0      | 553                  | -100%      | -100     | June 2015              | Scheduled   |
| Special Request           | S    | IA   | Credentials                            | 150                              | 150               | 1210                 | 0%         | -        | 96.5   | 649.5                | -36%       | -53.5    | February 2015          | In Progress |
| Special Request           | S    | FM   | State Audit Year-End Procedures        | 15                               | 15                | 1225                 | 0%         | -        | 12.5   | 662                  | -17%       | -2.5     | July 2014              | Completed   |
| Project                   | Р    | IS   | Audit Software Implementation (3)      | 0                                | 75                | 1300                 | 100%       | 75       | 2      | 664                  | -97%       | -73      | March 2015             | In Progress |
|                           |      |      |  |                                  |                   |                      |            |          |        |                      |            |          |                        |             |
|                           |      |      |  |                                  |                   |                      |            |          |        |                      |            |          |                        |             |
|                           |      |      |  |                                  |                   |                      |            |          |        |                      |            |          |                        |             |

Estimate-Hours Available For Audits = 972.5 (1 audit staff)

T--Tie

Audit Types: Functional Areas: Status
R - Required AD - Advancement C - Completed
A - Risk-Based (Assessed) AT - Athletics I - In Progress
S - Special Request AX - Auxiliary S - Scheduled, not Started
I - Investigation FM - Financial Management R - Removed

I - Investigation FM - Financial Management
P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment
C - Consultation
IT - Information Technology
F - Follow-up Review
PP - Physical Plant

PP - Physical Plant RS - Research SS - Student Services

- (1) The General Consultation budget has been increased by 50 hours to reflect actual hours. There has been more time spent on consulting activity this year than in previous years.
- (2) Consulting request to review the TCPRA bank account statements for which out Public Relations Director serves as Treasurer.
- (3) Audit software implementation added to the audit plan.

### Walters State Community College Internal Audit Plan Fiscal Year Ended June 30, 2015 As of January 31, 2015

|                 |      |      |  |          | Current | Year Budge      | t                    |             |     | Budaet | to Actual  |                                       |                   |
|-----------------|------|------|--|----------|---------|-----------------|----------------------|-------------|-----|--------|------------|---------------------------------------|-------------------|
| Rank            | Туре | Area | Audit                                  | Original | Revised | Change<br>Hours | Change<br>Percentage | Actu<br>Hou |     | Hours  | Percentage | Completion Date<br>Estimated / Actual | Current<br>Status |
|                 | F    | FM   | State Audit Follow-Up                  | 30       | 100     | 70              | 233%                 | 10          | 0   | 0      | 0%         | December 2014                         | Completed         |
|                 | R    | FM   | Inventory Observations                 | 0        | 16      | 16              | 0%                   | 16          | 6   | 0      | 0%         | August 2014                           | Completed         |
|                 | R    | FM   | Cash Counts                            | 0        | 8       | 8               | 0%                   | 8           |     | 0      | 0%         | August 2014                           | Completed         |
|                 | R    | FM   | Confirmation Requests                  | 0        | 4       | 4               | 0%                   | 4           |     | 0      | 0%         | August 2014                           | Completed         |
|                 | М    | FM   | Risk Assessment-Financial Management   | 20       | 20      | 0               | 0%                   | 0           |     | 20     | 100%       | May 2015                              | Scheduled         |
|                 | М    | SS   | Risk Assessment-Student Affairs        | 20       | 20      | 0               | 0%                   | 0           |     | 20     | 100%       | May 2015                              | Scheduled         |
|                 | М    | ΙA   | Risk Assessment-Academic Affairs       | 20       | 20      | 0               | 0%                   | 0           |     | 20     | 100%       | May 2015                              | Scheduled         |
|                 | М    | IS   | Risk Assessment-Center for Workforce   |          |         |                 |                      |             |     |        |            |                                       |                   |
|                 |      |      | Development                            | 20       | 20      | 0               | 0%                   | 0           | 1   | 20     | 100%       | May 2015                              | Scheduled         |
|                 | М    | IS   | TCAT Risk Assessment-Enterprise-wide   | 25       | 25      | 0               | 0%                   | 0           |     | 25     | 100%       | February 2015                         | Scheduled         |
|                 | Р    | IS   | Quality Assessment Review              | 25       | 0       | (25)            | -100%                | 0           |     | 0      | 0%         | August 2014                           | Removed           |
|                 | 1    | IS   | Unscheduled Investigations             | 80       | 105     | 25              | 31%                  | 80          | )   | 25     | 24%        | TBD                                   | In Progress       |
|                 | С    | IS   | General Consultation                   | 80       | 80      | 0               | 0%                   | 60          | )   | 20     | 25%        | June 2015                             | In Progress       |
| Required by TBR | R    | SS   | CCTA Funding Formula-Completion        | 40       | 40      | 0               | 0%                   | 50          | )   | (10)   | -25%       | July 2014                             | Completed         |
| Required by TBR | R    | SS   | CCTA Funding Formula-Transfers & Other | 150      | 150     | 0               | 0%                   | 12          | 0   | 30     | 20%        | December 2014                         | In Progress       |
| Required        | R    | FM   | NACHA Compliance Audit                 | 60       | 60      | 0               | 0%                   | 60          | )   | 0      | 0%         | November 2014                         | In Progress       |
| Required        | R    | IT   | IT Governance Review                   | 65       | 65      | 0               | 0%                   | 50          | )   | 15     | 23%        | March 2015                            | In Progress       |
| Required by TBR | Р    | IS   | Audit Software                         | 0        | 100     | 100             | 0%                   | 40          | )   | 60     | 60%        | March 2015                            | In Progress       |
| 1T              | Α    | IT   | Cloud Computing                        | 200      | 112     | (88)            | -44%                 | 40          | )   | 72     | 64%        | March 2015                            | In Progress       |
| Brought forward | Α    | FM   | PCI-DSS                                | 120      | 120     | 0               | 0%                   | 10          | )   | 110    | 92%        | June 2015                             | Scheduled         |
| Brought forward | Α    | FM   | Contracts                              | 120      | 80      | (40)            | -33%                 | 0           |     | 80     | 100%       | June 2015                             | Scheduled         |
| 3               | Α    | FM   | Accounts Receivable                    | 147      | 77      | (70)            | -48%                 | 0           |     | 77     | 100%       | June 2015                             | Scheduled         |
|                 |      |      | Totals                                 | 1222     | 1222    |                 |                      |             | 638 |        |            |                                       |                   |

Estimate-Hours Available For Audits = 1222 (1 audit staff)

T-Tie

TBD-To Be Determined

Audit Types: Functional Areas: Status:
R - Required AD - Advancement Scheduled
A - Risk-Based (Assessed) AT - Athletics In Progress
S - Special Request AX - Auxiliary Completed
I - Investigation FM - Financial Management Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support

C - Consultation IT - Information Technology

F - Follow-up Review PP - Physical Plant

RS - Research SS - Student Services

- 1. An internal audit activity must obtain an external assessment at least every five years by an independent reviewer or review team to maintain conformance with the IIA Standards. Since the equivalent self-assessment with independent validation (Quality Assessment Review or QAR) was last performed in 2012, the next QAR will be performed in 2017.
- 2. Since Unsheduled Investigations are unpredicatable, additional time was budgeted to compenste for the already completed investigation.
- 3. Hours budgeted for the Accounts Receivable audit were reduced in response to the previously-unanticpated hours now required for the State Audit Follow-Up.

### Tennessee Board of Regents - System Office Internal Audit Plan Fiscal Year Ended June 30, 2015 Revised as of January 31, 2015

|          |      |      |   |          | Current Y | ear Budget |            |      | _      | Budget  | to Actual  |                    |             |
|----------|------|------|---|----------|-----------|------------|------------|------|--------|---------|------------|--------------------|-------------|
|          | _    |      | A                                       | Oniminal | Davisad   | Change     | Change     | ='   | Actual | Harrina | Danaantana | Completion Date    | Current     |
| Rank     | Type | Area | Audit                                   | Original | Revised   | Hours      | Percentage |      | Hours  | Hours   | Percentage | Estimated / Actual | Status      |
| Required | R    | FM   | President's Expense (ChSCC)             | 150      | 225       | 75         | 50%        | Fn 4 | 225    | 0       | 0%         | December 15, 2014  | Completed   |
| Required | R    | FM   | President's Expense (CISCC)             | 0        | 150       | 150        | 100%       | Fn 6 | 50     | 100     | 67%        | February 9, 2015   | Completed   |
| •        |      |      | DSCC-CCTA Funding Formula-              |          |           |            |            |      |        |         |            |                    | •           |
| Required | R    | SS   | Completion (2013 Data)                  | 105      | 50        | (55)       | -52%       | Fn 3 | 45     | 5       | 10%        | July 25, 2014      | Completed   |
|          |      |      | STCC-CCTA Funding Formula-Completion    |          |           |            |            |      |        |         |            |                    |             |
| Required | R    | SS   | (2013 Data)                             | 65       | 25        | (40)       | -62%       | Fn 3 | 20     | 5       | 20%        | July 25, 2014      | Completed   |
|          |      |      | RSCC-CCTA Funding Formula-Transfers     |          |           |            |            |      |        |         |            |                    |             |
| Required | R    | SS   | & Other                                 | 150      | 150       | 0          | 0%         |      | 0      | 150     | 100%       | March 2015         | Scheduled   |
| Required | F    | ΙA   | State Audit Performance Follow-Up       | 40       | 5         | (35)       | -88%       | Fn 3 | 5      | 0       | 0%         | July 15, 2014      | Completed   |
| Required | F    | FM   | State Audit Follow up FY2012 and FY2013 | 40       | 40        | 0          | 0%         |      | 46.5   | (7)     | -16%       | January 30, 2015   | Scheduled   |
| Required | F    | SS   | Follow-Up Audits                        | 160      | 160       | 0          | 0%         | Fn1  | 0      | 160     | 100%       | TBD                | Scheduled   |
| Required | M    | SS   | Risk Assessment                         | 10       | 10        | 0          | 0%         |      | 0      | 10      | 100%       | May 2015           | Scheduled   |
|          | С    | SS   | General Consultation                    | 75       | 140       | 65         | 87%        | Fn 2 | 126    | 14      | 10%        | June 2015          | In Progress |
|          | Р    | IS   | Electronic Working Papers               | 0        | 150       | 150        | 100%       | Fn 5 | 75     | 75      | 50%        | March 2015         | In Progress |
| 1        | Α    | PP   | Facilities                              | 150      | 150       | 0          | 0%         |      | 0      | 150     | 0%         | June 2015          | Scheduled   |
|          |      |      |   |          |           | •          |            |      |        |         |            |                    | •           |
|          |      |      | Totals                                  | 945      | 1255      | 310        | )          |      | 592.5  |         |            |                    |             |

Estimate-Hours Available For Audits = 1,085 (1 audit staff)

T--Tie

TBD-To Be Determined

Audit Types: Functional Areas: Status:
R - Required AD - Advancement Scheduled
A - Risk-Based (Assessed) AT - Athletics In Progress
S - Special Request AX - Auxiliary Completed
I - Investigation FM - Financial Management Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support
C - Consultation IT - Information Technology
F - Follow-up Review PP - Physical Plant
RS - Research
SS - Student Services

- Fn 1- The follow ups to be completed in FY 2015 are related to CCTA Completion, CCTA Progression, TFLI, and Travel Claims.
- Fn 2 Consulting hours were increased based on trend of actual hours from July 2014 to January 2015.
- Fn 3 Not as many hours were necessary to finish the audit as anticipated.
- Fn 4 The Assistant Director of SWIA worked 275 hours on investigations not reflected in this schedule, but in the Revised SWIA Investigations Audit Plan. The Assistant Director worked 25 hours on TCAT audits not reflected in this scheduled, but in the Revised SWIA TCAT Audit Plan.
- Fn 5 Since a significant number of hours will be allocated to the implementation of the electronic working papers software, a separate line item was created for this project.
- Fn 6 This audit was added because of an internal audit vacancy at a campus, originally assigned to this audit. Fewer hours than planned were required for the audit.
- Note: The audit universe identified for the system office includes an additional 23 programs, departments, or units that are not planned for audit during the fiscal year.

#### SWIA - IT Audit **Internal Audit Plan**

#### Fiscal Year Ended June 30, 2015

#### Revised as of 1/31/2015

|                          |      |      |   |          | Current | Year Budge      |                      |                     | Budget | to Actual  |                                       |                         |
|--------------------------|------|------|---|----------|---------|-----------------|----------------------|---------------------|--------|------------|---------------------------------------|-------------------------|
| Rank                     | Туре | Area | Audit   | Original | Revised | Change<br>Hours | Change<br>Percentage | <br>Actual<br>Hours | Hours  | Percentage | Completion Date<br>Estimated / Actual | Current<br>Status       |
| Required Assignments:    |      |      |   |          |         |                 |                      |                     |        |            |                                       |                         |
| Brought forward          | Α    | IT   | Carryover from FY '14 - Logical Access<br>Security + (1)              | 72       | 145     | 73              | 101%                 | 14                  | 131    | 90%        | March 2015                            | In Process              |
| Brought forward          | Α    | IT   | Carryover from FY '14 - Completion of GCR reviews (2)                 | 120      | 216     | 96              | 80%                  | 560                 | (344)  | -159%      | December 2014                         | In Process              |
|                          | С    | IT   | Consulting w/ IT personnel (3)  | 64       | 62      | (2)             | -3%                  | 50                  | 12     | 19%        | Ongoing                               | In Process              |
| Required by TBR          | F    | IT   | Follow-up on prior IT Audit   | 24       | 28      | 4               | 17%                  | 12                  | 16     | 57%        | Ongoing                               | In Process              |
| Required by TBR          | М    | IT   | IT Risk Assessment  | 4        | 4       | 0               | 0%                   | 4                   | 0      | 0%         | July 2014                             | Completed               |
| General Control Reviews: |      |      |   |          |         |                 |                      |                     |        |            |                                       |                         |
|                          | Α    | IT   | RODP  | 100      | 100     | 0               | 0%                   | 2                   | 98     | 98%        | June 2015                             | Scheduled               |
|                          | Α    | IT   | MTSU  | 150      | 150     | 0               | 0%                   | 62                  | 88     | 59%        | January 2015                          | In Process              |
|                          | Α    | IT   | TTU   | 150      | 150     | 0               | 0%                   | 0                   | 150    | 100%       | April 2015                            | Scheduled               |
|                          | Α    | IT   | CoSCC   | 150      | 150     | 0               | 0%                   | 91                  | 59     | 39%        | September 2014                        | In Process              |
|                          | Α    | IT   | DSCC  | 150      | 150     | 0               | 0%                   | 0                   | 150    | 100%       | March 2015                            | Planning                |
|                          | Α    | IT   | STCC  | 150      | 150     | 0               | 0%                   | 61                  | 89     | 59%        | October 2014                          | In Process              |
|                          | Α    | IT   | WSCC  | 150      | 150     | 0               | 0%                   | 0                   | 150    | 100%       | May 2015                              | Scheduled               |
| IT / Business Projects:  |      |      |   |          |         |                 |                      |                     |        |            |                                       |                         |
| Brought forward          | С    | IT   | Banner system "XE" up-grade and ODS data warehouse implementation (4) | 60       | 53      | (7)             | -12%                 | 32                  | 21     | 40%        | Ongoing                               | In Process              |
|                          | С    | IS   | Business Continuity Planning / IT Disaster Recovery                   | 48       | 16      | (32)            | -67%                 | 3                   | 13     | 81%        | Ongoing                               | Delayed by<br>Team Mgr. |
| Special Request from CIO | S    | IT   | Social engineering program (1)  | 32       | 0       | (32)            | -100%                | 0                   | 0      | 0%         | February 2015                         | Combined                |
|                          | С    | IS   | Business Process Management (IT impact)                               | 24       | 4       | (20)            | -83%                 | 4                   | 0      | 0%         | January 2015                          | Completed               |
| Risk Based Audits:       |      |      |   |          |         | 0               |                      |                     |        |            |                                       |                         |
| Special Request from CIO | S    | IS   | Information Dissemination Standards (1)                               | 80       | 0       | (80)            | -100%                | 0                   | 0      | 0%         | February 2015                         | Combined                |
|                          |      |      | Totals  | 1528     | 1528    |                 |                      | 895                 |        |            |                                       |                         |

Estimate-Hours Available For Audits = 1521

T--Tie

TBD-To Be Determined

Audit Types: R - Required Functional Areas: Status: AD - Advancement Scheduled A - Risk-Based (Assessed) AT - Athletics In Progress S - Special Request AX - Auxiliary Completed I - Investigation Removed

FM - Financial Management IA - Instruction & Academic Support P - Project (Ongoing or Recurring) M - Management's Risk Assessment IS - Institutional Support

C - Consultation
F - Follow-up Review IT - Information Technology PP - Physical Plant RS - Research

- Footnotes:
  (1) Combined the Logical Access, Dissemination Standards and Social Engineering audits.
- (2) Completion of and report issuance for the FY 2014 GCR Audits in new format for report and workpapers.
   (3) Consulting consisted primarily of IT request regarding Security.
   (4) IT suspended the XE implementation in December.

SS - Student Services

#### TCAT

#### Internal Audit Plan Fiscal Year Ended June 30, 2015

as of January 31, 2015

|                 |      |          |  |              | Current    | Year Budge<br>Change | Change     | Actual | Buaget   | to Actual  | Completion Date               | Curre    |
|-----------------|------|----------|--|--------------|------------|----------------------|------------|--------|----------|------------|-------------------------------|----------|
| Rank            | Type | Area     | Audit                                  | Original     | Revised    | Hours                | Percentage | Hours  | Hours    | Percentage | Estimated / Actual            | Statu    |
| Brought forward | F    | FM       | Morristown                             | 25           | 25         | 0                    | 0%         | 0      | 25       | 100%       | August 2015                   | In Prog. |
| Brought forward | F    | FM       | Elizabethton (FN2)                     | 37.5         | 37.5       | 0                    | 0%         | 153.5  | (116)    | -309%      | December 2014                 | In Prog  |
| Brought forward | Α    | FM       | Focused Review (System-Wide)           | 10           | 10         | 0                    | 0%         | 0      | 10       | 100%       | September 2014                | In Prog  |
| Brought forward | Α    | FM       | Knoxville (FN3)                        | 10           | 10         | 0                    | 0%         | 59     | (49)     | -490%      | August 19, 2014               | Compl    |
| Brought forward | Α    | FM       | Jackson (FN3)                          | 10           | 10         | 0                    | 0%         | 45.5   | (36)     | -355%      | September 5, 2014             | Compl    |
| Brought forward | Α    | FM       | McKenzie                               | 22           | 22         | 0                    | 0%         | 33.5   | (12)     | -52%       | November 11, 2014             | Comp     |
| Brought forward | Α    | FM       | Pulaski (FN3)                          | 5            | 5          | 0                    | 0%         | 29.5   | (25)     | -490%      | September 5, 2014             | Comp     |
| Brought forward | Α    | FM       | McMinnville                            | 5            | 5          | 0                    | 0%         | 7.5    | (3)      | -50%       | May 19, 2014                  | Comp     |
| Brought forward | Α    | FM       | Ripley                                 | 50           | 50         | 0                    | 0%         | 50.5   | (1)      | -1%        | August 2014                   | In Pro   |
| Brought forward | A    | FM       | Murfreesboro                           | 5            | 5          | 0                    | 0%         | 6      | (1)      | -20%       | May 19, 2014                  | Comp     |
| Brought forward | A    | FM       | Hartsville                             | 37.5         | 37.5       | 0                    | 0%         | 53.5   | (16)     | -43%       | September 3, 2014             | Comp     |
| Brought forward | A    | FM       | Nashville (FN3)                        | 15           | 15         | 0                    | 0%         | 39.5   | (25)     | -163%      | August 2014                   | In Pro   |
| Brought forward | A    | FM       | Memphis (FN3)                          | 10           | 10         | 0                    | 0%         | 50     | (40)     | -400%      | January 9, 2015               | Comp     |
| Brought forward | A    | FM       | Athens                                 | 37.5         | 37.5       | 0                    | 0%         | 41     | (4)      | -9%        | August 4, 2014                | Comp     |
| Brought forward | A    | FM       | Jacksboro (FN3)                        | 10           | 10         | 0                    | 0%         | 27.5   | (18)     | -175%      | January 9, 2015               | Comp     |
| Brought forward | A    | FM       | Paris (FN3)                            | 20           | 20         | 0                    | 0%         | 48     | (28)     | -140%      | January 29, 2015              | Comp     |
| Frought forward | A    | FM       | Crump (FN3)                            | 10           | 10         | 0                    | 0%         | 27.5   | (18)     | -175%      | August 2014                   | In Pro   |
| rought forward  | A    | FM       | Dickson                                | 5            | 5          | 0                    | 0%         | 6      | (1)      | -20%       | May 19, 2014                  | Com      |
|                 |      |          | Directors Expenses-AR-Consumer Info (I |              |            | 0                    |            |        | 0        |            |                               |          |
| 1               | A    | FM       | Crossville (FN4)                       | 45           | 45         | 0                    | 0%         | 63.5   | (19)     | -41%       | October 2014                  | In Pro   |
| 2               | A    | FM       | Shelbyville (FN4)                      | 45           | 45         | 0                    | 0%         | 46.5   | (2)      | -3%        | November 2014                 | In Pro   |
| 3               | A    | FM       | Chattanooga (FN4)                      | 45           | 45         | 0                    | 0%         | 55     | (10)     | -22%       | November 2014                 | In Pro   |
| 4               | A    | FM       | Morristown (FN5)                       | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | November 2014                 | Sche     |
| 5               | A    | FM       | Hohenwald (FN5)                        | 45           | 45         | 0                    | 0%         | 8      | 37       | 82%        | December 2014                 | Sche     |
| 6               | A    | FM       | Livingston (FN4)                       | 37.5         | 37.5       | 0                    | 0%         | 51     | (14)     | -36%       | January 2015                  | In Pro   |
| 7               | A    | FM       | Crump<br>Whiteville                    | 37.5<br>37.5 | 37.5       | 0                    | 0%         | 40     | (3)      | -7%        | January 2015<br>February 2015 | In Pro   |
| 8<br>9T         | A    | FM<br>FM | Jackson                                | 37.5<br>45   | 37.5<br>45 | 0                    | 0%         | 18.5   | 19<br>25 | 51%<br>56% |                               | In Pro   |
| 91<br>9T        |      | FM       |  | 37.5         | 37.5       | 0                    | 0%         | 20     | 28       | 75%        | February 2015                 | In Pro   |
| 10              | A    | FM       | Newbern                                | 37.5<br>45   | 37.5<br>45 | 0                    | 0%         | 9.5    | 43       | 75%<br>96% | February 2015                 | In Pro   |
|                 |      |          | Dickson                                |              |            | 0                    | 0%         | 2      |          | 95%        | February 2015                 | Sche     |
| 11              | A    | FM       | Hartsville                             | 37.5         | 37.5       |                      |            | 2.5    | 35       |            | February 2015<br>March 2015   | Sche     |
| 12<br>13        | A    | FM<br>FM | Pulaski<br>Murfreesboro                | 37.5<br>45   | 37.5<br>45 | 0                    | 0%         | 2      | 36<br>43 | 95%<br>96% | March 2015                    | Sche     |
| 13              | A    | FM       | Elizabethton                           | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | March 2015                    | Sche     |
| 14<br>15T       | A    | FM       | Jacksboro                              | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | April 2015                    | Sche     |
| 15T             | A    | FM       | Harriman                               | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | April 2015<br>April 2015      | Sche     |
| 16T             | A    | FM       | McMinnville                            | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | February 2015                 | Sche     |
| 16T             | A    | FM       | Memphis                                | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | April 2015                    | Sche     |
| 16T             | A    | FM       | Paris                                  | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | May 2015                      | SCITE    |
| 17              | A    | FM       | McKenzie                               | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | May 2015                      | +        |
| 18              | A    | FM       | Nashville                              | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | May 2015                      | +        |
| 19              | A    | FM       | Knoxville                              | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | May 2015                      | Sche     |
| 20T             | A    | FM       | Athens                                 | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | June 2015                     | Sche     |
| 20T             | A    | FM       | Oneida                                 | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | May 2015                      | Sche     |
| 21              | A    | FM       | Riplev                                 | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | June 2015                     | Sche     |
| 22              | A    | FM       | Covington                              | 37.5         | 37.5       | 0                    | 0%         | 2      | 36       | 95%        | June 2015                     | Sche     |
| 22              | A    | FM       | TCAT Administration Audit Request      | 100          | 100        | 0                    | 0%         | 100    | 0        | 0%         | June 2015                     | In Pro   |
|                 | C    | FM       | TCAT Administration Addit Request      | 15           | 15         | 0                    | 0%         | 12     | 3        | -20%       | June 2015                     | In Pro   |
|                 | P    | IS       | RFP Project                            | 37.5         | 37.5       | 0                    | 0%         | 36.5   | 1        | -20%       | October 2014                  | Com      |
|                 | г    | ıo       | Totals                                 | 1542         | 1542       | U                    | U76        | 1175   |          | -3%        | October 2014                  | COIII    |
|                 |      |          | = 1429.5 (1 audit staff)               | 1542         | 1542       |                      |            | 11/5   |          |            | 1                             | <u> </u> |

Audit Types: R - Required A - Risk-Based (Assessed) S - Special Request Functional Areas: AD - Advancement AT - Athletics Status: Scheduled In Progress S - Special Request AX - Auxiliary
I - Investigation FM - Financial Management
P - Project (Ongoing or Recurring)
M - Management's Risk Assessment IS - Institutional Support
C - Consultation
T - Information Technology Completed Removed

F - Follow-up Review PP - Physical Plant RS - Research SS - Student Services

Footnotes:
FN1: Based on discussions with the Director, it was decided to perform a desk review for 1-2 years of Directors Expenses, testing large or unusual items, follow up with AR findings and observations, and review specific activities identified in the Federal Consumer Information requirements.

FN2: Audit included follow up on previous investigation and was completed by investigative auditor.

FN3: Audit findings resulted in extra time to complete the audit.

FN4: New audit steps for Consumer information required more time to review auditees website and catalog than anticipated.

FN5: Re-scheduled

### Tennessee Board of Regents - System-wide Internal Audit **Investigation Plan**

### Fiscal Year Ended June 30, 2015

### Revised as of January 31, 2015

|                   |        |      |                            |          | Ourrent | Year Budge<br>Change | Change     | Actual | Baage | t to Actual | Completion Date    | Curren    |
|-------------------|--------|------|----------------------------|----------|---------|----------------------|------------|--------|-------|-------------|--------------------|-----------|
| Rank              | Type   | Area | Audit                      | Original | Revised | Hours                | Percentage | Hours  | Hours | Percentage  | Estimated / Actual | Status    |
|                   | P      |      |                            |          |         |                      |            |        |       |             |                    | Otatus    |
| Investigation     |        | IS   | INVESTIGATION MANAGEMENT   | 160      |         | 0                    | 0%         | 104    | 56    | 35%         | Ongoing            |           |
| Investigation     | C      | IS   | CAMPUS CONSULTATION        | 160      |         | 0                    | 0%         | 64     | 96    | 60%         | Ongoing            |           |
| Investigation (1) | l<br>· | FM   | TBR 10-08                  |          | 40      | 40                   | 100%       |        |       | 0%          | November 2014      | In Progre |
| Investigation (1) |        | FM   | TBR 12-04                  |          | 40      | 40                   | 100%       |        |       | 0%          | November 2014      | In Progre |
| Investigation (1) | ı      | FM   | TBR 13-02                  |          | 40      | 40                   | 100%       |        |       | 0%          | November 2014      | In Progre |
| Investigation (1) | ı      | IS   | TBR 13-03                  |          | 20      | 20                   | 100%       | 25.5   | (6)   | -28%        | TBD                | In Progre |
| Investigation (1) | ı      | FM   | TBR 14-03                  |          | 20      | 20                   | 100%       | 1      | 19    | 95%         | TBD                | In Progre |
| Investigation (1) | ı      | IA   | TBR 14-04                  | 20       | 20      | 0                    | 0%         | 0      | 20    | 100%        | TBD                | In Progre |
| Investigation (1) | I      | FM   | TBR 14-06                  |          | 4       | 4                    | 100%       | 4      | 0     | 0%          | 7/17/2014          | Complet   |
| Investigation (1) | I      | FM   | TBR 14-12                  | 20       | 20      | 0                    | 0%         | 7.5    | 13    | 63%         | 7/17/2014          | Comple    |
| Investigation (1) | - 1    | FM   | TBR 14-15                  | 40       | 40      | 0                    | 0%         | 22     | 18    | 45%         | TBD                | In Progre |
| Investigation (1) | ı      | IS   | TBR 14-17                  |          | 40      | 40                   | 100%       | 1      | 39    | 98%         | TBD                | In Progr  |
| Investigation (1) | I      | FM   | TBR 14-19                  | 40       | 500     | 460                  | 1150%      | 1182.5 | (683) | -137%       | November 2014      | In Progre |
| Investigation (1) | _      | IS   | TBR 14-20                  |          | 40      | 40                   | 100%       | 21     | 19    | 48%         | TBD                | In Progr  |
| Investigation (1) | _      | IS   | TBR 14-21                  |          | 40      | 40                   | 100%       | 22     | 18    | 45%         | TBD                | In Progr  |
| Investigation     | I      | FM   | TBR 15-01                  |          | 60      | 60                   | 100%       | 27.5   | 33    | 54%         | TBD                | In Progre |
| Investigation     | I      | SS   | TBR 15-02                  |          | 5       | 5                    | 100%       | 1.5    | 4     | 70%         | 9/2/2014           | Complet   |
| Investigation     | I      | FM   | TBR 15-03                  |          | 40      | 40                   | 100%       | 15     | 25    | 63%         | TBD                | In Progr  |
| Investigation     | I      | FM   | TBR 15-04                  |          | 40      | 40                   |            | 23.5   | 17    | 41%         | TBD                | In Progre |
|                   | I      | FM   | Unscheduled Investigations | 800      | 0       | (800)                | -100%      |        | 0     |             | June 2015          |           |
|                   |        |      | Totals                     | 1240     | 1329    |                      |            | 1522   | (193) | -15%        |                    |           |

TBD-To Be Determined

Audit Types: Functional Areas: Status: R - Required AD - Advancement Scheduled A - Risk-Based (Assessed) AT - Athletics In Progress S - Special Request AX - Auxiliary Completed I - Investigation FM - Financial Management Removed

P - Project (Ongoing or Recurring) IA - Instruction & Academic Support

M - Management's Risk Assessment IS - Institutional Support C - Consultation F - Follow-up Review IT - Information Technology PP - Physical Plant

RS - Research SS - Student Services

Footnotes:

(1) Brought forward from prior year.

### Tennessee Board of Regents Committee on Audit

**DATE:** March 10, 2015

AGENDA ITEM: Presentation of MKInsight Audit

Software

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Informational Report

STAFF'S RECOMMENDATION: Accept Report

### **BACKGROUND INFORMATION:**

The committee will be presented an overview of the audit management software, MKInsight. A recommendation from the Quality Assurance review performed in August 2014, was that System-wide Internal Audit modernize operations through the use of audit management software. SWIA researched the software available and initiated a Request for Proposals procurement process in fall 2014. The Morgan Kai Group's product, MKinsight was selected and the contract was effective in January 2015. The contract is a one-year contract with options to renew for four additional years. Several steps have been taken and are still underway to implement the software so that it is available for all of the campus and system office internal audit staff.

## January 2015

- Worked with MKInsight representative to customize training software for TBR structure.
- Completed planning for training by the MKInsight representative.

### February

- Hosted/provided 6 total days of training for 38 audit and administrative staff.
- After training, held a conference call with campus audit directors to discuss potential concerns and to provide direction to the software customization project.
- Assistant Director of System-wide Internal Audit began customization of live software to TBR structure and to mirror current processes.

### March

- Completion of customization project scheduled for early March.
- Implementation of live software scheduled during March.

The software will provide efficiencies in the documentation of audits, tracking audit activity, tracking audit recommendations and analysis of audit activity. The system is web-based, allowing an authorized user access from any location and the ability to perform audits in a paperless manner.

# **Tennessee Board of Regents Committee on Audit**

**DATE:** March 10, 2015

AGENDA ITEM: Non-Public Executive Session

**PRESENTER:** Tammy Birchett

**ACTION REQUIRED:** Informational Report

**STAFF'S RECOMMENDATION:** Accept Report

## **BACKGROUND INFORMATION:**

The Committee will meet in a non-public executive session to review ongoing investigations.