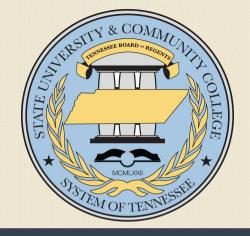


TENNESSEE BOARD OF REGENTS

Quarterly Board Meeting

Jackson State Community College September 16, 2015



TENNESSEE BOARD OF REGENTS

Committee on Workforce Development

Agenda

- 1. Community College Graduates: Job Placement Rates and First-Time Licensure Rates
- 2. Recommended Revisions to Policy 2:01:00:03 Principles of Articulation in Vocational/Technical Education
- Update Report on Statewide Curriculum Alignment of Two Year Degrees
- 4. Microsoft IT Academy
- 5. Proposed Program Terminations, Modifications, and New Technical Program Implementations
- COE Accreditation Standards Review
- 7. Common Programs and Strategies for Transfer Pathways

Community College Graduates: Job Placement Rates and First-Time Licensure Rates



Community College Six Year Completion Rate

According to a new study by the National Student Clearinghouse, the overall sixyear nation-wide completion rate for first-time, degree-seeking 2-year public college students who first enrolled in 2008 was 39 percent.

2014 Tennessee Community College Students

Cohort size: 14,561 students

Total Graduated:	43.4%
 Graduated from starting institution: 	28.4%
 Graduated from other institution (4 year): 	13.1%
 Graduated from other institution (2 year): 	1.9%
Still enrolled:	14.3%
 Did not graduate and no longer enrolled: 	42.2%

Chronicle of Higher Education, February 25, 2015 http://chronicle.com/article/State-by-State-Breakdown-of/145379/?cid=at&utm_source=at&utm_medium=en



Community College Six Year Completion Rate

2015 Tennessee Community College Students

Cohort size: 15,397 students

Total Graduated: 40.8%

• Graduated from starting institution: 27.6%

Graduated from other institution (4 year): 11.1%

• Graduated from other institution (2 year): 2.1%

• Still enrolled: 13.4%

Did not graduate and no longer enrolled: 45.8%

Chronicle of Higher Education, February 25, 2015 http://chronicle.com/article/State-bv-State-Breakdown-of/145379/?cid=at&utm_source=at&utm_medium=en



2015 Full Time Students Cohort size: 3,689 students

Total Graduated:	62.4%
 Graduated from starting institution: 	46.4%
 Graduated from other institution (4 year): 	14.4%
 Graduated from other institution (2 year): 	1.6%
Still enrolled:	3.4%
 Did not graduate and no longer enrolled: 	34.3%

2015 Part Time Students

Cohort size: 1,571 students

Marie Co.		
To	tal Graduated:	19.8%
•	Graduated from starting institution:	17.5%
•	Graduated from other institution (4 year):	1.2%
•	Graduated from other institution (2 year):	1.1%
•	Still enrolled:	7.0%
•	Did not graduate and no longer enrolled:	73.3%

Chronicle of Higher Education, February 25, 2015

http://chronicle.com/article/State-by-State-Breakdown-of/145379/?cid=at&utm_source=at&utm_medium=en



TENNESSEE BOARD OF REGENTS

Quality Community Colleges: Job Placement Rates and First-time Licensure Pass Rates

Job Placement Rates 2013 - 2014 Community College Graduates Total AAS/Certificate Total Employed in Percent Employed Graduates Field in Field Institution 609 624 98% Chattanooga State Cleveland State 161 175 92% Columbia State 240 209 87% 144 92% Dyersburg State 133 Jackson State 261 92% 240 Motlow State 83 78 94% 334 310 Nashville State 93% 604 569 Northeast State 94% Pellissippi State 388 366 94% Roane State 414 97% 402 507 Southwest Tennessee 445 88% 438 92% Volunteer State 403 467 Walters State 510 92% 4392 Total CC System 4722 93%



^{*}THEC Fact Book 2014-2015

Program / Concentration	Percent Placed		
A+/Net+ Certification Preparation	100%		
CAD Technology	100%		
Computer-Aided Drafting	80%		
Computer engineering technology	100%		
Computer network technology	89%		
Computer software specialist	88%		
Digital Imaging for Photography	100%		
E-commerce Web Design	100%		
Information Systems Fundamentals	100%		
Mobile Web Design	100%		
Sound Production	100%		

^{*}Self reported data, July 2015



Program / Concentration	Percent Placed
Video Editing	100%
Videography	100%
Webpage authoring	100%
3D Design and Graphics	67%
Coding/Transcription	82%
Electronic Health Record	100%
Medical Insurance Specialist	75%
Medical Office Assistant	100%
Early Childhood Education	94%
Paralegal Studies	86%

^{*}Self reported data, July 2015



Program / Concentration	Percent Placed
Accounting	100%
Administrative Assistant	100%
Administrative Office Assistant	100%
Administrative Professional Technology	100%
Business, General Hospitality	100%
Business, Promotion Methods	100%
Business, Supervision	100%
Customer Service	100%
Hospitality Management	86%
Legal Admin Assistant	100%
Office Systems Specialist	100%
Office Technology	90%
Substance Abuse Counseling	76%

^{*}Self reported data, July 2015



Program / Concentration	Percent Placed
Cardiovascular Sonography	100%
Diagnostic Medical Sonography	91%
Medical Lab Technician	94%
Ophthalmic Technician	100%
Pharmacy Technician	100%
Phlebotomy Technician	72%
Radiation Therapy Technology	100%
Resonance Imaging	100%
Sleep Diagnostic Technology	100%
Dental Assisting	98%
Massage Therapy	100%
Nuclear Medicine Technology	100%

^{*}Self reported data, July 2015



Program / Concentration	Percent Placed
Geographic Information Systems	100%
Landscaping/Horticulture	93%
Construction Electricity	75%
Heating, Ventilation, Air Conduit	71%
Machine Tool Operations	100%
Mechatronics Tech	100%
Welding	64%*
Industrial Electrical Maintenance	100%
Logistics	96%
Alternative Energy and Process Control	100%
Clean Energy	100%
Climate Control	75%
Zero Energy Housing	100%

^{*}Self reported data, July 2015



92% 89% 100% 80% 100%
100% 80%
80%
100%
100%
100%
88%
100%
100%
100%
100%

^{*}Self reported data, July 2015



TBR State Totals Nursing and Allied Health Programs First-time Test Takers

2013			2014		
Number	Number	Percent	Number	Number	Percent
Taken	Passed	Passed	Taken	Passed	Passed
30	24	80%	30	29	97%
132	117	89%	127	115	91%
159	151	95%	135	129	96%
70	66	94%	65	60	92%
1013	968	96%	956	844	88%
20	15	75%	20	12	60%
25	21	84%	23	17	74%
44	40	91%	35	31	89%
13	13	100%	20	20	100%
19	16	84%	16	13	81%
	30 132 159 70 1013 20 25 44	Number Number Taken Passed 30 24 132 117 159 151 70 66 1013 968 20 15 25 21 44 40 13 13	Number Number Percent Taken Passed Passed 30 24 80% 132 117 89% 159 151 95% 70 66 94% 1013 968 96% 20 15 75% 25 21 84% 44 40 91% 13 13 100%	Number Number Percent Number Taken Passed Passed Taken 30 24 80% 30 132 117 89% 127 159 151 95% 135 70 66 94% 65 1013 968 96% 956 20 15 75% 20 25 21 84% 23 44 40 91% 35 13 13 100% 20	Number Number Percent Number Number Taken Passed Passed Taken Passed 30 24 80% 30 29 132 117 89% 127 115 159 151 95% 135 129 70 66 94% 65 60 1013 968 96% 956 844 20 15 75% 20 12 25 21 84% 23 17 44 40 91% 35 31 13 13 100% 20 20

^{*}Self reported data, July 2015



Principles for Articulation in Vocational/Technical Education: 2:01:00:03

Directed by Dr. John Townsend
Associate Vice Chancellor for Community Colleges



Principles for Articulation in Vocational/Technical Education: 2:01:00:03 [Proposed Revision]

- Rescinds 2005 policy revision to bring TBR in compliance with SACSCOC accreditation requirements for the institutions
- Reduces redundancy of iteration of policy elements found in other sections:
 - Policy 2:01:00:04, Awarding of Credits Earned Through Extra-Institutional Learning to Community Colleges and Universities;
 - o Guideline A-30, Components of Articulation Agreements
 - Guideline A-31, Articulation Among Community Colleges and Universities; and
 - ➤ Policy 2:03:00:00, Admissions
- Remaining elements continue existing policy for the articulation to TCATs, and
- Reinforces existing articulation policy of technical courses from TCATs to the community colleges and to the universities, as appropriate.



Statewide Curriculum Alignment for A.A.S. Degree and Technical Certificate Programs

Directed by Dr. Treva Berryman
Associate Vice Chancellor for Community Colleges



A.A.S. Common Curriculum Framework

<u>LIBRARY</u>	MINIMUM
General Education	15 - 17 SCH
Major Field Core	15 SCH
Concentration(s) (Optional)	15 SCH
Additional Courses	As needed
TOTAL:	60 SCH*

^{*}Exceptions are considered on the basis of certification, licensure, accreditation, or regional workforce needs and will be allowed for the College Success course beginning fall semester 2015.





Course Alignment Initiative

Expectations For the Common Course Library

Common Program Description alpha and 4 digit RUBRIC and Course

Common Course Descriptio n Common SCH or Range (if Justified) 3 to 5 Student Learning Outcome s

Disciplin
e
Specific
Library*

*The Library is used by faculty at each institution to build their curriculum. The Board approves each Library. Institutions receive approval through delegated authority to the Chancellor upon verification that the proposed curriculum conforms to the approved Library.



Programs with Discipline Specific Course Libraries <u>Completed</u>

- Paramedic/EMT/AEMT
- Criminal Justice
- Paralegal
- Accounting
- Culinary Arts
- Early Childhood Education
- Computer Information Technology (with 7 concentrations)
- Administrative Professional Technology

Most community colleges have received Board approval to implement these aligned curriculum (fall 2015). Others will go through the institutional approval process this semester so that they can be in Catalog in early 2016 for implementation fall semester 2016.



Statewide Faculty Committee Reviews In-Progress

- Nursing
- Medical Informatics
- Health Information Management
- Fire Science
- Web Technology
- <u>All</u> Allied Health Science AND related programs
- <u>All</u> programs identified in the Advanced Manufacturing area

<u>Update on RFP for Curriculum Management Software</u>

An RFP has been issued for the purchase of a Curriculum Management Software that will establish an electronic data repository to monitor and maintain alignment and expedite approval of new programs and revisions. Award anticipated by December 2015.



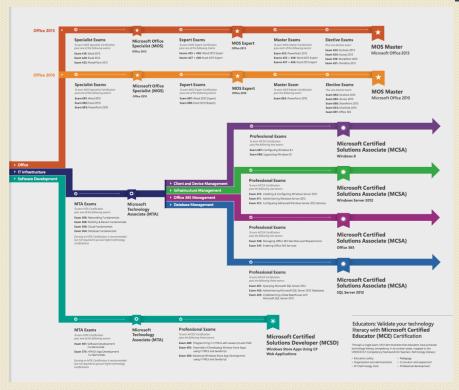
Microsoft IT Academy







Microsoft Certification Roadmap





Proposed TCAT Program Terminations, Modifications, and New Technical Program Implementations

Advanced Manufacturing

- Machine Tool Technology at Elizabethton
- Welding Technology at Elizabethton to be located in Washington County
- Electro-Mechanical at Athens to be located at Cleveland High School
- Plastic Injection/Robotics at Knoxville to be located at their Anderson County Training Site

Advanced Manufacturing

- Welding at Knoxville to be located at their Anderson County Training Site
- Machine Tool Technology at Knoxville to be located at their Anderson County Training Site
- Industrial Maintenance/Mechatronics at Knoxville to be located at their Anderson County Training Site

Business Management & Administration

 Hybrid Administrative Office Technology at Knoxville

Information Technology

 Telecommunications
 Technology at McKenzie

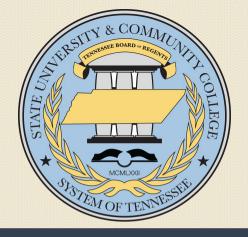
Education & Training

 Early Childhood Education at McMinnville to be located at Warren County High School

Hospitality & Tourism

 Culinary/Hospitality at McMinnville to be located at Warren County High School

Proposed TCAT Program Terminations, Modifications, and New Technical Program Implementations



TENNESSEE BOARD OF REGENTS

COE Accreditation Standards Review

Council on Occupational Education (COE) Review

- History of the Council
- Mission
- Core Values
- Standards (249 criteria)
- Tennessee Colleges of Applied Technology 2013-14 Results
- Upcoming Visits



History

- COE began in 1971 as the Commission of Occupational Education Institutions (COEI) under SACs as a regional accreditation agency serving 11state region
- The Council on Occupational Education began as a stand alone non-profit education entity June 1994 and became a fully operational agency June 1995

COE Mission

As articulated by its membership, the mission of the Council is "assuring quality and integrity in career and technical education." The goals that represent the significant values and purposes to which the Council is dedicated are the following:

- To offer public assurance that accredited educational institutions provide quality instruction in career and technical education that facilitates learning by students and meeting the needs of the labor market.
- To provide guidance to institutions for the continual improvement of their educational offerings and related activities.
- To promote high ethical and educational standards for career and technical education.
- To enhance public understanding of career and technical education providers and of the value of the education and the credentials offered by these providers.
- To ensure that the accreditation process validates the achievement of learning and program objectives.



Core Values

On November 8, 2008, the delegates at the Council's annual meeting adopted the core values listed below. The core values provide the foundation for the Council's mission, goals, and objectives.

Trustworthiness

- Transparency
- Accountability
- Commitment
- Flexibility
- Planning
- Collaboration





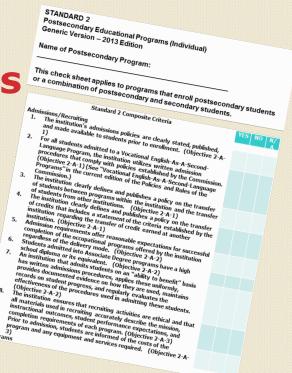
Evaluation Standards

- Conditions
- Institutional Mission
- Educational Programs
- Program and Institutional Outcomes
- Strategic Planning
- Learning Resources
- Physical Resources and Technical Infrastructure



Standards (cont.)

- Financial Resources
- Human Resources
- Organizational
 Structure
- Student Services and Activities





TCAT 2013-14 Results Reporting Period

(9/13-8/14)

- Completion Rate Statewide: 81%
 - 100 campuses above 75%%
 - COE minimum standard 60%
- Placement Rate Statewide: 85%
 - 23 campuses above 80%
 - COE minimum standard 70%
- Licensure: 96%
 - 27 Campuses Over 90%
 - COE minimum standard 70%
- Available for Placement: 6640
- Placed in field: 5658 85%





Licensure

Program	Grad. Completers Who Took Licensure Exam	Grad. Completers Who Passed Licensure Exam	Percent Pass Rate
Aesthetics	28	28	100%
Aircraft Mech./Aviation	71	71	100%
Barbering	10	10	100%
Cosmetology	101	96	95%
Dental Assistant	36	36	100%
Manicurist	2	2	100%
Massage Therapy	9	9	100%
Patient Care Technician	21	21	100%
Pharmacy Technology	19	19	100%
Practical Nursing	1302	1231	95%
Truck Driving	322	321	100%
Total	1921	1844	96%



Upcoming Visits

2016	2016	2017	2017	2018 and beyond
Athens	Covington	Crump	Elizabethton	Dickson
Crossville	Hartsville	Harriman	McKenzie	Morristown
Hohenwal d	Jacksboro	McMinnville	Oneida	Murfreesboro
Jackson	Knoxville	Pulaski	Ripley	Memphis
Livingston	Nashville	Shelbyville		Whiteville
Newbern	Paris			Murfreesboro







Workforce Development...It's what we DO! Real Skills for Real jobs!



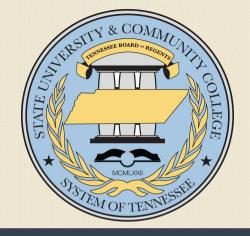


TENNESSEE BOARD OF REGENTS

COE Accreditation Standards Review

Common Programs and Strategies for Transfer Pathways





TENNESSEE BOARD OF REGENTS

Committee on Workforce Development



TENNESSEE BOARD OF REGENTS

Committee on Academic Policies and Programs

Academic Policy Revision

TBR Policy 3:05:01:00 Regulations for Classifying Students In-State and Out-of-State For Paying College of University Fees and Tuition for Admission Purposes

Annual Accreditation Report



Institutional Accreditation

- APSU received reaffirmation of accreditation by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) until 2024.
- The University of Memphis submitted its self-study for off-site review and hosted a SACSCOC visiting team. A reaffirmation decision by SACSCOC will be rendered at its December 2015 meeting.
- Three other universities ETSU, MTSU and TTU were involved in various activities related to the SACSCOC reaffirmation and mid-cycle report processes.
- Cleveland State Community College received reaffirmation of accreditation by SACSCOC on June 11, 2015 until 2024.
- Southwest Tennessee Community College received reaffirmation of accreditation by SACSCOC with no findings until 2025.
- Seven other community colleges Chattanooga State, Columbia State, Dyersburg State, Jackson State, Nashville State, Pellissippi State and Walters State - were involved in activities related to the SACSCOC reaffirmation including substantive change, QEP and mid-cycle report processes.



Program Accreditation

- Combined, TBR universities and community colleges have a total of 469 programs subject to accreditation by national agencies.
- 99.8% of eligible programs in TBR institutions are accredited (418) or pending accreditation (50).
 - 298 of 299 eligible university programs are either accredited (275) or are pending accreditation (23). The remaining two programs are required to sit out two academic years (2013-2014 & 2014-2015) before seeking reaccreditation. Plans are already formed to seek successful reaccreditation.
 - All 170 eligible community college programs are either accredited (143) or are seeking accreditation (27).



Program Accreditation

- In 2014-2015, TBR universities and community colleges participated in a total of 168 accreditation-related activities including self-studies, program reviews, site visits, and interim reports to accrediting agencies.
- Of the 168 programs involved in some level of review by accrediting agencies, 77 programs received notice of an official action taken by the accrediting agency to include reaffirmation, continuation of accreditation, or acceptance as newly accredited in 2014 -15.

Academic Audit and Program Review

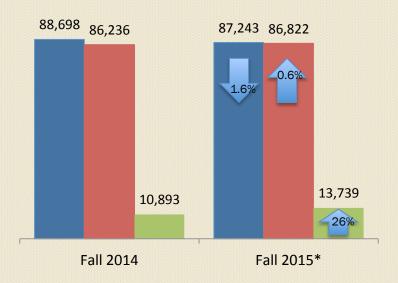
- For the 2014-15 academic year, 54 Academic Programs system-wide underwent the Academic Audit process.
- In the spring of 2015, all of these programs completed an Academic Audit Self Study and hosted an Academic Auditor Team, which provided an onsite review and subsequent written report including commendations, affirmations and recommendations for improvement.
- The TBR system had 22 programs undergo the Program Review process in 2014 2015.
- These programs each prepared a Program Review report and hosted external peer reviewers on campus who subsequently prepared an evaluation and a written report.

Preliminary Fall Enrollment Report

Dr. Tristan Denley Vice Chancellor, Academic Affairs

Fall Enrollment: Fall 2014 and Preliminary Fall 2015

Universities

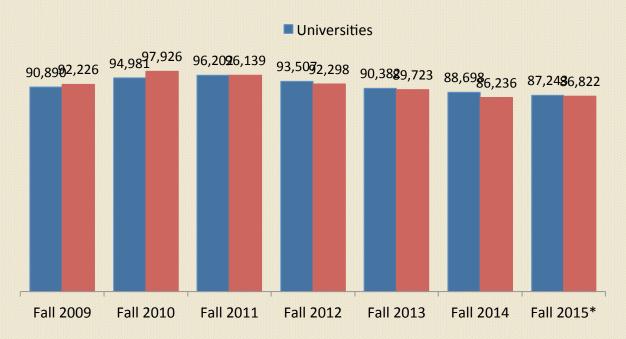


^{*} Fall 2015 does not include session II enrollment at APSU's Fort Campbell campus.



[^] TCAT enrollment is from 10th day census reporting for both fall 2014 and fall 2015.

Fall Enrollment Trend



^{*} Fall 2015 does not include session II enrollment at APSU's Fort Campbell campus.



Preliminary Tennessee Promise Estimates: Fall 2015



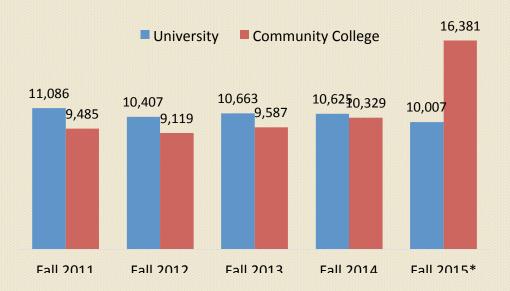
TN Promise Recipients	Fall 2015*
Two-year Programs^	13,483
TCAT	1,709
Total TBR Institutions	15,192

^{*} Fall 2015 estimates are preliminary.

[^] Two-year Programs two-year programs at universities in addition to community colleges.

First-time, Full-time Freshmen

Recently Graduated from High School and Enrolled in TBR

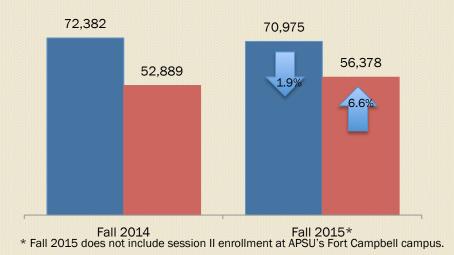


^{*} Fall 2015 does not include session II enrollment at APSU's Fort Campbell campus.

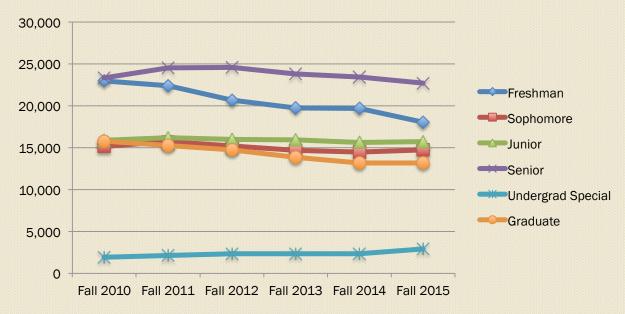


Fall FTE: Fall 2014 and Preliminary Fall 2015

Universities



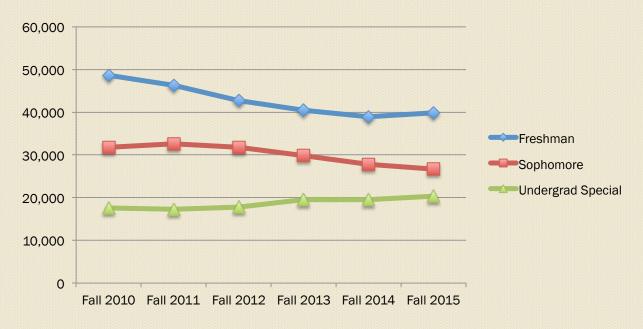
Enrollment By Student Level: Universities



 Fall 2015 does not include session II enrollment at APSU's Fort Campbell campus.



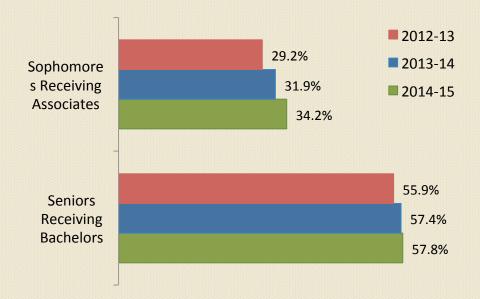
Enrollment By Student Level: Community Colleges



^{*} Fall 2014 does not include session II enrollment at APSU's Fort Campbell campus.



Productivity of "Graduation Eligible" Student Levels



Report on Academic Affairs Initiatives

Dr. Tristan Denley Vice Chancellor, Academic Affairs



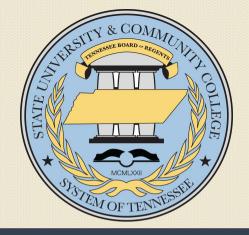
TBR Accessibility Task Force Timeline

- Transition from Accommodation to Accessibility
- Include new accessibility language in purchasing contracts
- Most visited public facing web-pages fully accessible
- Carry out accessibility audit of top thirty classes
- Over 1000 faculty and staff attending Accessibility Training



TENNESSEE BOARD OF REGENTS

Committee on Academic Policies and Programs



TENNESSEE BOARD OF REGENTS

Committee on Personnel and Compensation

September 2015

Committee on Personnel and Compensation

- 1. Consent Agenda
 - a. Recommendations to Award Tenure upon Appointment
 - b. Revisions to the Executive Performance Incentive Plan
 - c. Minutes of the Special Called Meeting of the Personnel and Compensation Committee on 2, 2015

Sept.

2. Consideration of Compensation Proposals



Consent Agenda

- Recommendations to Award Tenure Upon Appointment
- Revisions to the Executive Performance Incentive Plan
- Minutes of the Special Called Meeting of the Personnel and Compensation Committee on Sept. 2, 2015



Consideration of Compensation Proposals (Vice Chancellor Sims)

- In June the Board authorized the submission of proposed institutional salary plans. A 2% salary pool was created representing a 1.5% increase recommended by the Governor, and an additional .5% increase that the Board authorized.
- In addition, institutions were authorized to provide salary adjustments using uncommitted recurring institutional funds.

Consideration of Compensation Proposals

- Strategies Approved for Increases:
- Compensation Plan
 - Institutions may provide salary adjustments consistent with their Board Approved compensation plans and/or
 - Institutions may adjust the salary ranges to address changes in market salaries as prescribed in their compensation plan and/or
 - Institutions may address specific equity issues and reclassifications consistent with their compensation plan and/or
- Cost of Living Adjustment (COLA)
 - Institutions may provide a COLA, based on salaries as of June 30, 2015 with the amounts being pro-rated for part-time employees and/or
- Faculty Promotions
 - Institutions may use all or a portion of the funding to fund the faculty promotions, consistent with the institution's approved compensation plan.



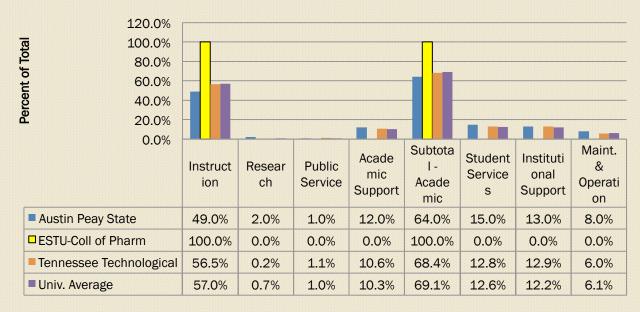
Proposed Compensation Increase Summary

* Note: An Institution may choose multiple strategies

Requested Action	Universities	Community Colleges	TN Colleges of Applied Technology	System Office	Total*
Cost of Living Allowance (COLA)	5	9	1	1	16
Compensatio n Plan	2	10	0	0	12
Faculty Promotions	1	3	0	0	4
Total*	8	22	1	1	32

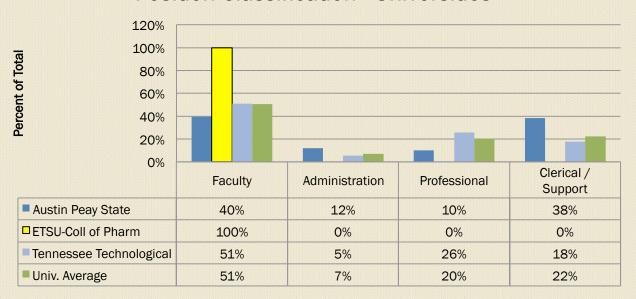
Summary of Compensation Plan Proposal Funds Distribution by Function-Universities

Summary of Salary Proposal Funds Distribution by Function - Universities



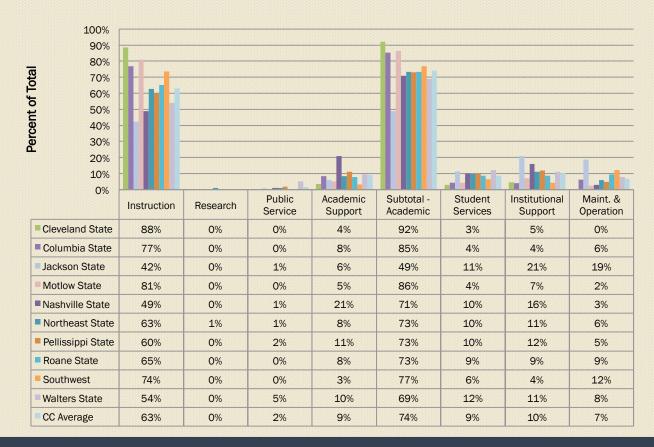
Summary of Compensation Plan Proposal Funds Distribution by Position Classification-Universities

Summary of Salary Proposal Funds Distribution by Position Classification - Universities



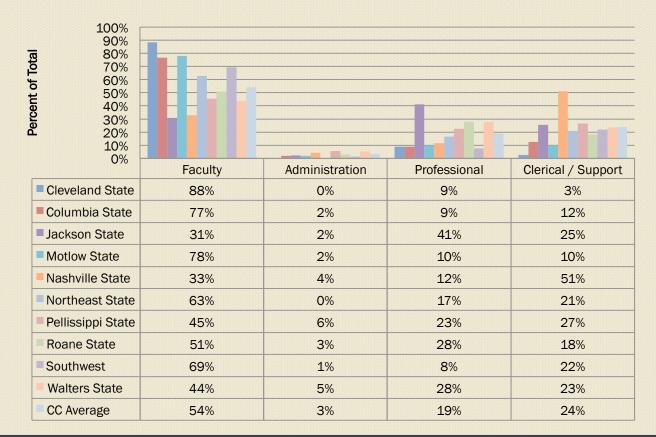


Summary of Compensation Plan Proposal Funds Distribution by Function - Community Colleges





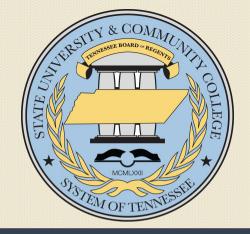
Summary of Compensation Plan Proposal Funds Distribution by Position Classification-Community Colleges





COMMITTEE ON PERSONNEL AND COMPENSATION





TENNESSEE BOARD OF REGENTS

Finance and Business Operations Committee

September 2015

Finance and Business Operations Committee

- 1. Consent Agenda
 - a. Recommended Revisions to Policy 4:01:07:02 Foundations
 - b. Technology Access Fee Spending Plans
- 2. Capital Budget FY 2016-17
- 3. Capital Match Funding Report
- 4. System Budget Requests to THEC
- 5. Enterprise Resource Planning (ERP) Options Study



Consent Agenda

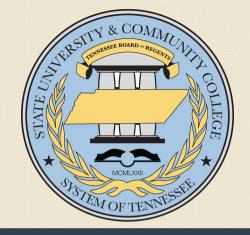
 Recommended Revisions to Policy 4:01:07:02 - Foundations

Technology Access Fee Spending Plans

Finance and Business Operations Committee

- 1. Consent Agenda
 - a. Recommended Revisions to Policy 4:01:07:02 Foundations
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- 5. Enterprise Resource Planning (ERP) Options Study





TENNESSEE BOARD OF REGENTS

Summary of Capital Budget Request 2016 – 2017

Tennessee Board of Regents

September 16, 2015

Classifications of Projects

- A. Capital Outlay
- **B.** Capital Maintenance
- c. Disclosures





Capital Outlay Prioritization Formula

•	Type of Space
	 favors core academics
•	Composite Shortage
	 weighs space shortfall by function and utilization
•	Functionality & Quality
	 evaluates space where existing program requirements are leas functional

- CCTA
 - brief narrative supporting Complete College Tennessee Act.

See page

4
in



Capital Outlay Request

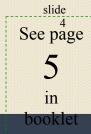
This Request

\$ 194,308,000

Standard Projects

Funding is for projects 1-4, and planning for projects 5-7Priorities 1-7 ranked in prior years

Five Year Estimate on page 16 of the Summary booklet is explained later in this presentation





Capital Maintenance Target Funding

Adjusted E & G Gross

Square Footage

25,746,816

Replacement Cost

\$ 5,790,061,835

Target Funding

(averages \$4.59/sf)

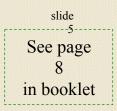
\$ 118,199,485

FY 16/17 Funding Request

\$118,940,000

Priority by Type

- 1) Building Codes & Safety
- 2) Roofs
- 3) Mechanical & Infrastructure
- 4) Building Envelope
- 5) Interiors and Finishes





Capital Maintenance Request

\$ 118,940,000 Annual Renewal

in 107 projects

on pages 9 - 12

\$ 105,920,000 Unmet Needs

in 56 projects

\$ 224,860,000 Total

slide 6

See pages

9-12

in booklet



Project Disclosures

27 projects

East Tennessee State University
Middle Tennessee State University
University of Memphis
Jackson State Community College
Nashville State Community College
Northeast State Community College
Pellissippi State Community College
Roane State Community College
Volunteer State Community College
Walters State Community College

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in booklet



Capital Budget Five Year Estimate

	Outlay	Maintenance	Total
FY 16/17	194,308,000	118,940,000	313,248,000
FY 17/18	150,000,000	120,000,000	270,000,000
FY 18/19	150,000,000	122,000,000	272,000,000
FY 19/20	150,000,000	124,000,000	274,000,000
FY 20/21	150,000,000	126,000,000	276,000,000
Total	794,308,000	610,940,000	1,405,248,000

slide 8

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Capital Outlay Potential Out-Year Projects

Institutional 1st Priorities

20 projects

Institutional 2nd Priorities

7 projects

Total Estimated Cost

\$ 560,210,000

slide 9

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in booklet

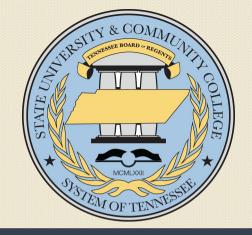


Summary of the Capital Budget Request

		This Request
Outlay	Standard Projects	194,308,000
Maintenance	Annual Renewal	118,940,000
Total	Outlay + Maintenance	313,248,000

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TENNESSEE BOARD OF REGENTS

Summary of Capital Budget Request 2016 – 2017

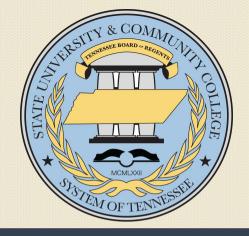
Tennessee Board of Regents

September 16, 2015

Finance and Business Operations Committee

- 1. Consent Agenda
 - a. Recommended Revisions to Policy 4:01:07:02 Foundations
 - b. Technology Access Fee Spending Plans
- 2. Capital Budget FY 2016-17
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- 5. Enterprise Resource Planning (ERP) Options Study





TENNESSEE BOARD OF REGENTS

Report of Capital Match

Capital Match Requirements

- Beginning 2012-13, all TBR institutions are asked to fund a portion of each capital project by providing a match.
- The match requirements are calculated based on the total cost of the project:
 - > 25% for Universities (up to \$18.75 million)
 - > 10% for Community Colleges
 - > 5% for Colleges of Applied Technology
 - > 10% for non-formula units
- For the projects recommended for funding and planning this year, more than \$50 million is required in match funds from campuses

Capital Budget Request FY 2016-2017 Recommended for Construction

PROJECT	TOTAL PROJEC T COST	MATCH REQUIRED	MATCH PLAN	MATCH RAISED AS OF JUNE 2015	CAPITAL MATCH PLAN CHANGE
TSU Health Sciences- Replacement	\$38.8M	\$9.7M	\$5M-Federal \$3M-Gifts \$1.7M-Plant Funds	\$2.6M (Federal)	New Plan- Replacement Project
TTU Science Lab	cience \$90M \$1		\$12.75M-Gifts \$6M-Plant Funds	\$7M (\$1M Gifts & \$6M Plant Funds)	Unchanged
ETSU Lamb Hall	\$23M	\$5.75M	\$4.75M-Gifts \$1M-Plant Funds	\$1M (Plant Funds)	Increase in Gifts of \$277.5K



Capital Budget Request FY 2016-2017 Recommended for Planning

PROJECT	TOTAL PROJECT COST	MATCH REQUIRE D	MATCH PLAN	MATCH RAISED AS OF JUNE 2015	CAPITAL MATCH PLAN CHANGE
U of M Biochemistry	\$36M	\$8,787,500	\$6,287,500-Gifts \$1.3M-Land Sale Proceeds \$1.2M-Plant Funds	\$1.2M (Plant Funds) (\$1.5M Gifts pledged)	\$1.95M decrease in private gifts \$1.3M added from sale of land
MTSU Academic Classroom	\$30,500,000	\$7,625,000	\$6,025,000 Gifts \$1,600,000 Plant Funds	\$1M (Plant Funds)	\$385K decrease in Gifts \$600K increase in Plant Funds
Columbia CC Finney Library	\$3,307,200	\$330,720	All Plant Funds	Plant Funds Available	Unchanged



Capital Budget Request FY 2016-2017 Recommended for Planning

PROJECT	TOTAL PROJECT COST	MATCH REQUIRE D	MATCH PLAN	MATCH RAISED AS OF JUNE 2015	CAPITAL MATCH PLAN CHANGE
Motlow CC, Rutherford County	\$9,672,000	\$967,200	\$654,200-Plant Funds \$313,000-Gifts	All	Increase in Plant funds of \$54K Decrease in Gift amount by \$17K
Volunteer CC, Warf Bldg.	\$4,420,000	\$442,000	100% Gifts	None	Unchanged
Walters CC, Sevier Co.	\$12,480,800	\$1,248,080	100% Gifts	\$266,000- Gifts	Unchanged
TCATs Masterplan <i>Phase 2</i>	\$45,800,000	\$2,290,000	100% Plant Funds	Plants Funds Available	Unchanged



Project	Fiscal Year Funded	Total Project Cost	Match Require d	Match Plan	Match Raised as of June 2015	Capital Match Plan Change
MTSU Science Bldg.	2012-13	\$146.6M	\$18.75M	\$6.25M-Gifts \$6.25M-Plant Funds \$6.25M- Student Fees	\$1.76M- Gifts (\$4.5M pledged) \$6.25M-Plant Funds \$6.2M-TSSBA	Unchanged
Nashville State Academic Bldg.	2013-14	\$20,430,000	\$2,043,000	100% Plant Funds	\$4,724,584 Plant Funds	Unchanged



Project	Fiscal Year Funded	Total Project Cost	Match Required	Match Plan	Match Raised as of June 2015	Capital Match Plan Change
Northeast State Technical Ed Complex	2013-14	\$36,320,000	\$3,520,500	100% Plant Funds to be replaced by Gifts	\$3,474,567- Plant Funds \$49,933- Gifts	Unchanged
Univ. of Memphis Community Health	2013-14	\$60M	\$14,787,500	100% Gifts	\$10.4M- Gifts (\$5.5M pledged)	Unchanged



Project	Fiscal Year Funded	Total Project Cost	Match Required	Match Plan	Match Raised as of June 2015	Capital Match Plan Change
Columbia State Williamson Co.	2014-15	\$38.5M	\$3,850,000	100% Plant funds to be back filled with Gifts	\$2,970,125- Plant Funds \$835,425- Gifts (\$1.3M pledged)	Unchanged
Volunteer State Humanities Bldg.	2014-15	\$30.2M	\$3,020,000	\$1.73M- Gifts \$1.29M- Plant Funds	\$1.26M-Gifts (\$468K pledged) \$1.29M Plant Funds	Increased amount of Gifts from \$1.27M to almost \$1.73M Decreased plant funds
TCATs Masterplan Phase I	2015-16	\$24.6M	\$1.23M	100% Plant Funds	\$1.23M-Plant Funds Available	Unchanged



Project	Fiscal Year Funded	Total Project Cost	Match Required	Match Plan	Match Raised as of June 2015	Capital Match Plan Change
Austin Peay Fine Arts	2015-16	\$21.3M	\$5.325M	100% Plant Funds	\$6.3M-Plant Funds	Original plan was ½ gifts and ½ plant funds. State asked for additional match paid with plant funds
Jackson State CC Health Sciences	2015-16	\$18.M	\$1.8M	\$1M-Gifts \$800K-Plant Funds	\$1M-Gifts \$800K-Plant Funds	Unchanged
ETSU Fine Arts	2015-16	\$40.65M	\$10.16M	100% Gifts	\$5.25M-Gifts (\$2.4M pledged) \$2.49-Plant Funds	State asked for additional match paid with plant funds



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System Budget Initiatives Request

	Description	Recurring	N-Recurring	Total
1	Guided Pathways to Success	\$ 200,000	\$ -	\$ 200,000
2	Com. College Equipment	\$ -	\$ 5,000,000	\$ 5,000,000
3	University Equipment	\$ -	\$ 5,000,000	\$ 5,000,000
4	Com. College Marketing	\$2,000,000	\$ -	\$ 2,000,000
5	Workforce Development Staff	\$ 200,000	\$ -	\$ 200,000
6	Curricular Alignment Staff	\$ 200,000	\$ -	\$ 200,000
7	Software - Program Approval	\$ -	\$ 500,000	\$ 500,000
8	Dual Credit Support	\$ 400,000	\$ -	\$ 400,000
9	Facilities Analysis	\$ -	\$ 2,600,000	\$ 2,600,000
	Total	\$3,000,000	\$13,100,000	\$ 16,100,000

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- **5.Enterprise Resource Planning (ERP) Options Study**



Enterprise Resource Planning (ERP) Options Study

Background & Introductions –
 Vice Chancellor Sims

- Presentation by BerryDunn Representatives
 - Mr. Clint Davies, Principle
 - Mr. David Houle, Senior Manager



Enterprise Resource Planning (ERP) Options Study
September 16, 2015





Clint Davies, Principal cdavies@berrydunn.com



David Houle, Senior Manager dhoule@berrydunn.com



Project Objectives

Assess ERP options with consideration of

- Operational efficiencies for institutions
- Acquisition and operational costs for staffing, services, and technology
- Risk of implementation and sustainment





Approach



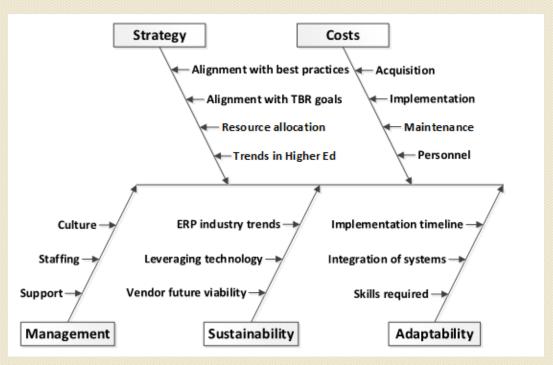


Eight Options

- Continue with maintenance on Banner (Status Quo)
- Use an alternative commercially available off-the shelf (COTS) software
- Convert to a Multi-entity Processing model (MEP)
- Drop maintenance on Banner and self-support going forward
- Replace modules with a Best of Breed (BoB) approach
- Adopt an Open Source ERP (Kuali)
- Implement Software as a Service -SaaS (Cloud)
- Combine options SaaS solution for HR and Finance, Maintain Banner SIS

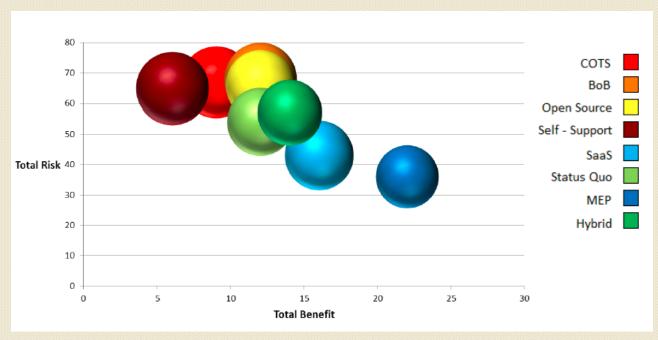


Risks and Benefits





Comparison of Options





TBR is not alone

Forces Shaping ERP

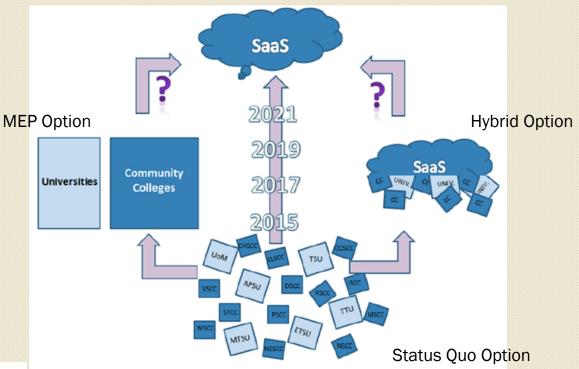
- Strong demand for IT services to support core mission
- Need for analytics to meet reporting demands and support data driven decisions
- User expectations that information can be accessed anywhere and anytime
- Increasing maturity of the software-as-a-service (SaaS) model







ERP options will evolve





Questions





Thank You



Clint Davies, Principal cdavies@berrydunn.com

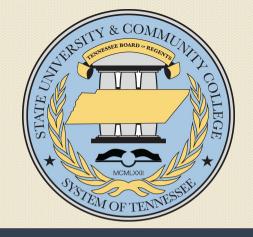


David Houle, Senior Manager dhoule@berrydunn.com



FINANCE AND BUSINESS OPERATIONS COMMITTEE





TENNESSEE BOARD OF REGENTS

Quarterly Board Meeting

Jackson State Community College September 16, 2015