RADFORD UNIVERSITY

RADFORD UNIVERSITY BOARD OF VISITORS BUSINESS AFFAIRS & AUDIT COMMITTEE MEETING BOARD ROOM - MARTIN HALL RADFORD, VIRGINIA 1:45 P.M. MAY 4, 2017

APPROVED

MINUTES

COMMITTEE MEMBERS PRESENT

Ms. Mary Ann Hovis, Chair Ms. Krisha Chachra, Vice Chair Mr. Mark S. Lawrence Dr. Debra K. McMahon Mr. Robert A. Archer Dr. Jay A. Brown

COMMITTEE MEMBERS ABSENT

None

BOARD MEMBERS PRESENT

Mr. Christopher J. Wade, Rector Dr. Javaid Siddiqi, Vice Rector Dr. Susan Whealler Johnston Mr. Randolph "Randy" J. Marcus Ms. Callie M. Dalton Dr. Rachel D. Fowlkes Ms. Alethea "A. J." Robinson Ms. Georgia Anne Snyder-Falkinham Mr. Kevon Dupree, Student Representative (non-voting advisory member)

OTHERS PRESENT

President Brian O. Hemphill, Ph.D.
Mr. Richard S. Alvarez, Vice President for Finance and Administration and Chief Financial Officer Ms. Ashley Schumaker, Chief of Staff
Ms. Mary Weeks, Secretary to the Board and Senior Assistant to the President
Mr. Allen Wilson, Senior Assistant Attorney General, Office of the Attorney General
Dr. Joe Scartelli, Interim Provost and Vice President for Academic Affairs
Mr. Danny M. Kemp, Vice President for Information Technology and Chief Information Officer

Mr. Joe Carpenter, Vice President for University Relations and Chief Communications Officer

Ms. Katherine "Kitty" McCarthy, Vice President for Enrollment Management

Ms. Margaret McManus, University Auditor

Mr. Chad Reed, Associate Vice President for Budget & Financial Planning

Ms. Stephanie Jennelle, Associate Vice President for Finance & University Controller

Dr. Erik Lovik, Director of Institutional Research, Reporting & Assessment

Mr. Damien Allen, Associate Director of Institutional Research, Reporting & Assessment

Mr. Jorge Coartney, Executive Director of Facilities Management

Mr. Mike Biscotte, Director of Capital Planning & Construction

Mr. John Brooks, Assistant Vice President for Human Resources

Mr. James Perkins, Director of University Services

Mr. David Underwood, Interim Chief of Police

Mr. Grady DeVilbiss, Director of Emergency Preparedness

Ms. Pamela Fitchett, Administrative Assistant

Faculty and Staff

CALL TO ORDER

Ms. Mary Ann Hovis, Chair, formally called the meeting to order at 1:37 p.m. in the Board Room in Martin Hall, Radford University, Radford, Virginia.

APPROVAL OF AGENDA

Ms. Hovis asked for a motion to approve the May 4, 2017 meeting agenda, as published. Mr. Mark Lawrence so moved, and Mr. Robert Archer seconded the motion and the motion carried unanimously.

APPROVAL OF MINUTES

Ms. Hovis asked for a motion to approve the minutes of the February 16, 2017 meeting of the Business Affairs & Audit Committee, as published. Ms. Krisha Chachra so moved, and Mr. Mark Lawrence seconded the motion and the motion carried unanimously. Minutes are available at https://www.radford.edu/content/bov/home/meetings/minutes.html

REPORTS AND RECOMMENDATIONS

Capital Projects Update

Mr. Richard S. Alvarez, Vice President for Finance and Administration and Chief Financial Officer, provided an update on capital projects currently in progress. He reported that Reed-Curie Hall will begin renovation Summer 2017 and is expected to be complete by January 2019. The report is hereto attached (*Attachment A*) and is made a part hereof. Ms. Hovis thanked Mr. Alvarez for the update.

Report from the University Auditor

Ms. Margaret McManus, University Auditor, presented an oral report on review of the University Discretionary Fund for the quarter ending March 31, 2017. One hundred percent of expenditures were reviewed, and all were found in compliance with the Board of Visitors' guidelines. Ms. McManus also presented a Follow-up Audit Status Report, which is attached hereto (*Attachment B*) and is made a part hereof. Ms. McManus made note that the Auditor of Public Accounts will report audit results at the September 2017 Board meeting. Ms. Hovis thanked Ms. McManus for the update.

ACTION ITEM

Resolution to Approve Tuition and Fees for 2017-2018

Mr. Alvarez discussed the financial outlook for the upcoming fiscal year and presented the Committee with the proposed 2017-2018 tuition and fee recommendations and is hereto attached (*Attachment C*) and made a part hereof. The proposed tuition and fee recommendations take into account current economic factors including legislative mandates, non-discretionary cost increases, and enrollment-related factors. He further stated that the rates will support an operating budget that is a conservative, sufficient and prudent funding approach for the University in 2017-2018. Mr. Alvarez also made note that each Vice President has reviewed and adjusted their respective budget to accommodate reductions in spending for 2017-2018. Questions included concern if the proposed budget can accommodate any increased utility rates and fund any new initiatives. Mr. Alvarez feels confident that any changes in utilities can be absorbed. New initiatives should be accommodated through increased enrollment. There was substantive discussion on the proposed tuition rates including a comparison of recent increased rates of other state institutions. In sum, the proposed academic year tuition, fees, and room and board charges are to increase \$667 (or 3.48 percent) for full-time in-state undergraduates living on campus and \$668 (or 2.14 percent) for full-time out-of-state undergraduates.

Ms. Hovis asked for a motion to approve the Resolution for tuition and fees for the 2017-2018 academic year as reflected in the Summary of Proposed 2017-18 Tuition and Fees beginning with the Fall 2017 semester and thereafter until otherwise adjusted by the Board of Visitors. Mr. Robert Archer so moved, and Mr. Mark Lawrence seconded the motion and the motion carried unanimously. A copy of the Resolution and explanatory documentation is attached hereto as (*Attachment D*) and is made a part hereof. Ms. Hovis thanked Mr. Alvarez and his team for providing the comprehensive report.

ADJOURNMENT

With no further business to come before the Committee, Ms. Mary Ann Hovis, Chair, asked for a motion to adjourn the meeting. Mr. Mark Lawrence made the motion and Mr. Robert Archer seconded. The motion carried and the meeting adjourned at 2:30 p.m.

Respectfully submitted,

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Pamela Fitchett, Administrative Assistant

3

Attachment A

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RADFORD UNIVERSITY BOARD OF VISITORS Business Affairs & Audit Committee May 5, 2017

Information Item Capital Projects Update

Item: Facilities Planning and Construction update on capital projects.

Background: Currently, the University has **four active capital projects** in progress. Following is an update and project summary for each:

1. <u>New Academic Building – College of Humanities & Behavioral Sciences</u>

Project Budget	\$48,429,305 State Pooled Bond
Architect/Engineer Firm	Moseley Architects Virginia Beach, VA
Construction Manager	S.B. Ballard Virginia Beach, VA

The new College of Humanities & Behavioral Sciences academic building, which broke ground in August 2014, opened to classes for Fall semester 2016. This facility provides academic space consisting of classrooms, offices, laboratories, and student/faculty collaborative areas. Among the departments of the college accommodated in the new building are: Communications, Criminal Justice, Psychology, Sociology, Political Science, English, Foreign Language, History, Philosophy & Religious Studies, and the Office of the Dean. Notable features of the building include a vivarium, TV studios, an Emergency Operations Center simulation room, and a mock-trial room.

Final punch list items have been completed, and all spaces are operational and in use. Close out documentation, warranties, and the LEED compilation remains to complete and close the project.

2. Renovate Residence Halls Umbrella Project

Project Budget	\$36,000,000 9c Bond
Architect/Engineer Firm (Phase 1)	VMDO

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DRAFT

Charlottesville, VA

Contractor (Phase 1)	G&H Contracting Salem, VA
Architect/Engineer Firm (Phase 2)	Waller, Todd, Sadler Virginia Beach, VA
Contractor (Phase 2)	G&H Contracting Salem, VA

Multiple residence hall renovations will be funded through a \$36,000,000 blanket umbrella project authorization.

Phase 1 of the umbrella project included renovations of Pocahontas, Bolling, and Draper Halls and the new Moffett Quad chilled water loop, and is complete.

The three-building renovation scope provides for the replacement of plumbing piping, fixtures, fire alarm systems, electrical upgrades, accessibility improvements, asbestos abatement, and the addition of air conditioning and a fire-suppression system in each building, similar to the renovation scopes recently completed for Madison, Jefferson, Moffett, and Washington Halls.

A construction contract in the amount of \$16,667,000 was awarded to G&H Contracting for the renovation of the three residence halls. Pocahontas Hall and Bolling Hall achieved occupancy for students for Fall 2015 semester, and Draper Hall achieved occupancy for students for Fall 2016 semester.

The chilled water loop that serves the five Moffett Quad resident halls and Peters Hall is also complete and functioning. The cooling tower at Moffett Hall will provide all of the winter cooling needs for these facilities without the use of energy-consuming mechanical cooling.

Phase 2 of the residence hall renovations project includes the upgrade of life safety systems for Muse Hall. The remaining balance on the umbrella capital project will be used to address the most critical infrastructure needs of Muse Hall, including a new fire alarm system, new lightning protection system, replacement or refurbishment of all seven elevators, and upgrades to exit stairways.

The project was broken into an early demolition and electrical service package, which was awarded to G&H Contracting in May 2016 and completed in August 2016, and a complete project construction package, awarded also to G&H in September. The total of both awards is \$6,661,109.

Selective demolition is complete, and work is ongoing for the various systems renovations. Fire alarm and elevator submittal packages have been prepared and are being reviewed by both the AE and BCOM. Installation activities will occur throughout the spring for fire alarm components and connections, along with replacement of two high-rise elevators. Significant work will occur during the summer when the entire building will be vacated. The project is scheduled for completion in time for August 2017 move-in.

3. Whitt Hall Renovation

Project Budget	\$8,281,756 State Pooled Bond
Architect/Engineer Firm	Clark-Nexsen Roanoke/Norfolk, VA
Contractor	G&H Contracting Salem, VA

The renovation project for Whitt Hall will provide for complete interior renovation, including new mechanical, electrical, and plumbing systems and equipment. The windows, which are in poor thermal condition, will be replaced with multi-life sashes, returning the building to its original character. The University undertook an intensive building envelope study to evaluate any hidden façade and infiltration issues. The study identified areas needing intensive repair/replacement, and these items have been incorporated into the project scope.

Occupants for the building will include the Department of Mathematics and Statistics, the Vice-Provost for Academics and associated groups, New Student Programs, Retention, and conference meeting space for the Faculty Senate.

The construction contract was awarded to G&H in early July, with a contract value of \$5,173,959.

Demolition activities are complete including interior finishes, building systems and equipment, and exterior windows. Exterior brick repointing is complete, slate roof replacement is complete, and replacement windows installation is complete. Interior partition rough-in is complete, including various MEP and IT utilities. Final interior finish work is well underway, including walls, ceilings, floors, and all building systems. Interior design is complete for the furniture package, including coordination with the occupants, and furnishings have been ordered for late spring installation.

Construction is scheduled for completion in June 2017, with occupant move-in occurring throughout the summer.

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4. <u>Reed-Curie Renovation</u>

Project Budget (Detailed Planning only)	\$1,872,000
Architect/Engineer Firm	Cannon Design
Construction Manager	Branch and Associates

The Reed-Curie renovation project was approved in the spring 2016 state bond package, as described in the RU six-year capital plan submission to the state. The project will completely renovate the existing science buildings to complement the recent addition of the Center for the Sciences, ultimately providing an overall state-of-the-art facility for all of RU's science departments.

Occupants in the renovated building will include the Departments of Physics, Geology, Geospatial Sciences, and the Office of the Dean. The Cyber Security Center will also be housed in the renovated building, along with support spaces for the Chemistry and Biology Departments. The Green House will also remain adjacent to the renovated building.

Initial pre-programming studies were performed to confirm overall program and needs, along with utility location studies in the area of the buildings and hazardous materials investigations. The Environmental Impact Report has been approved by DEQ.

The state approved funding for detailed planning for the project, and the AE has completed initial field work and programming meetings with the occupants. The Schematic Design package was submitted to BCOM in late February and to the AARB in late March. The AE is continuing with Preliminary Design, including final space programming and the incorporation of comments from both BCOM and the AARB. Design completion is scheduled for fall 2017.

CM-at-Risk construction delivery method approval was obtained from BCOM, and the CM contract was awarded to Branch and Associates in March. Kickoff meetings have been held with the AE and the CM, and both the cost model and schedule are under final development. Construction is currently scheduled to start in late summer 2017, with completion in December 2019 for classes in January 2020.

Additional Projects: Currently, the University is also engaged in a project that has been appropriated to the Roanoke Higher Education Authority.

1. Nursing Simulation Center Expansion at RHEC

Project Budget	\$1,975,000
Architect/Engineer Firm	SFCS Roanoke, VA
Contractor	TBD

The existing Nursing Clinical Simulation Center (CSC) operated by Radford University at the Roanoke Higher Education Center (RHEC) will be expanded by this project. Capacity will be expanded by increasing hospital and examination simulation rooms from six to twelve, adding student debriefing and video review spaces, adding separate space for standardized patients, adding a computer classroom, and reconfiguring administrative space for overall effectiveness. The expansion will allow the student population served to increase by more than 50 percent.

SFCS was awarded the design contract in early 2017. The AE has completed initial field work and schematic design, including meetings with the CSC occupants. The Preliminary Design package was submitted to BCOM in February, and final project funding was approved in March.

Design is scheduled to be completed in May, with construction targeted for summer 2017 with completion for classes in Fall Semester 2017.

Action: None; informational only.

	Audit: IT - Account Management – Active Directory			
	Business Issue	Planned Action	Action Date	Status
4.2b	As required by the RU IT Security Standard, it appears	As the list of global groups is	August 1, 2014	Follow-up
	that system administrators have both an administrative	extensive, DoIT will approach this	Revised to	review is
	account and at least one regular user account. However,	issue in two phases.	December 1, 2014	in process
	because of the current set-up of the global groups, it		Revised to	
	appears that administrators do not have to use their	Phase II – As part of the Identity and	July 1, 2015	
	administrator accounts to perform administrative tasks.	Access Management project, DoIT	Revised to	
	Specifically, we found that five out of eight	will conduct a more extensive review	December 1, 2015	
	administrative global groups tested contained regular	and cleanup of all global groups in	Revised to	
	user accounts. Therefore, those regular accounts had	non-sensitive systems.	June 30, 2016	
	administrative privileges. Furthermore, out of those five		Revised to	
	groups, four of them contained both an administrative		March 31, 2017	
	account and a regular account for the same user.			

	Audit: IT – Micros			
	Business Issue	Planned Action	Action Date	Status
6.0	During our review of ID card access to data centers, we noted that there is a lack of a formal policy and procedure to govern the process and to guide those granting access to buildings. The lack of a formal policy and procedure results in inconsistency in approving and granting access.	The Division of Finance and Administration will establish a formal University Door Access policy, to address access via ID card and via key.	June 15, 2016 Revised to January 31, 2017 Revised to June 30, 2017	In Process

	Audit	: PeopleAdmin		
	Business Issue	Planned Action	Action Date	Status
1.1.A	 Improvements are needed in the contract between the University and PeopleAdmin. Specifically, during the audit, we were unable to perform certain audit procedures due to the lack of the following: A) An independent auditor's report on controls at PeopleAdmin relevant to security, availability and confidentiality. Therefore, we could not perform audit procedures related to certain information technology controls at the third-party cloud infrastructure utilized by PeopleAdmin for hosting the system. 	HR will ensure that an independent report on controls at PeopleAdmin and/or any sub-service providers is obtained. (e.g. Service Organization Controls (SOC2) type II audit report).	July 1, 2017	Complete
1.1.A.i	 Improvements are needed in the contract between the University and PeopleAdmin. Specifically, during the audit, we were unable to perform certain audit procedures due to the lack of the following: A) An independent auditor's report on controls at PeopleAdmin relevant to security, availability and confidentiality. Therefore, we could not perform audit procedures related to certain information technology controls at the third-party cloud infrastructure utilized by PeopleAdmin for hosting the system. 	To ensure that the University is able to obtain such reports, the contract with PeopleAdmin will be modified to require PeopleAdmin to provide such reports upon request. <u>Revised Action Plan</u> : The University converted to the VITA contract with PeopleAdmin.	March 31, 2017	Complete
1.1.B	Improvements are needed in the contract between the University and PeopleAdmin. Specifically, during the audit, we were unable to perform certain audit procedures due to the lack of the following: A "right to audit" clause in the contract. Therefore, we were unable to require PeopleAdmin to provide certain	To enable the University's management and auditors to have access to needed information, the contract with PeopleAdmin will be modified to include a "right-to-audit" clause.	March 31, 2017	Complete

	Audit: PeopleAdmin				
	Business Issue	Planned Action	Action Date	Status	
	information (including the independent auditor's report noted above) that was needed to perform the audit procedures.	<u>Revised Action Plan</u> : The University converted to the VITA contract with PeopleAdmin which has a "right-to-audit" clause.			
1.2	 Improvements are needed in the contract between the University and PeopleAdmin. Specifically, 2) Our review of the contract indicated that certain applicable provisions associated with industry best practices such as COBIT 5 Framework for Controls and Assurance in the Cloud (COBIT) and Cloud Security Alliance's Cloud Controls Matrix (CCM) were not documented in the contract. Specific provisions that are not present in the contract were communicated to management. The Standard and IT industry best practices specify the minimum standards that a service provider must meet to ensure that it is handling sensitive data in a secure manner. When these are not incorporated into a contract and required to be implemented by service providers and/or any sub-service organizations, the University's information security posture could be weakened and its data placed at risk of unauthorized disclosure. 	HR, in conjunction with Procurement and Contracts, will perform an evaluation comparing the services, pricing, etc. of the University's PeopleAdmin contract with the Virginia Information Technologies Agency (VITA)'s PeopleAdmin contract. Based on the evaluation, if it is determined to remain with the current PeopleAdmin contract, contract modifications will be made to incorporate IT best practices related to application service providers. <u>Revised Action Plan</u> : The University converted to the VITA contract with PeopleAdmin.	March 31, 2017	Complete	
6.0	The PeopleAdmin system is classified as sensitive relative to availability. This means that PeopleAdmin is a system that is required to recover an essential or a dependent business function of the University.	DoIT, which maintains these timeframes, will review and update the RTO and RPO after consultation with HR and the vendor.	March 31, 2017	Follow-up review is in process	

Audit: PeopleAdmin				
Business Issue	Planned Action	Action Date	Status	
Business issueFor each system classified as sensitive relative to availability, the Standard requires that the Recovery Time Objective (RTO) and the Recovery Point Objective (RPO) be determined and documented.The RTO and the RPO are currently documented to be 30 days and 48 hours, respectively. However, these appear to be longer timeframes than what would be consistent with the 'availability' criteria designated for the system. When the documented RTO and RPO indicate longer timeframes than the availability criteria for a system, loss of system functionality could impact business functions that the system is intended to support.	Plained Action		Status	

	Audit: Student Health and	Counseling Services Contract Audit		
	Business Issue	Planned Action	Action Date	Status
1.2	The contract states that the Contractor shall ensure "that	The University will ensure that the	April 4, 2017	In Process
	95 percent of all entering students" have submitted a	Contractor identifies all currently	Revised to	
	health record form with immunization history.	enrolled students who have not	July 1, 2017	
		complied with the requirement, gives		
	b) It appears that the University was not monitoring	them appropriate notice, and then		
	compliance with this requirement prior to our audit.	blocks class registration as needed.		
	Upon our inquiry, the University obtained the data from	-		
	the Contractor.	The University will monitor		
		compliance with the requirement at		
		least semi-annually.		
		-		

	Audit: Auditor of	Public Accounts – FY 2015		
	Business Issue	Planned Action	Action Date	Status
3.0	The University delayed up to five days before	The University strives to comply	September 30, 2016	In Process
	identifying two out of 14 (14 percent) students tested	with the federal requirement that all	Revised to	
	who unofficially withdrew from courses during the Fall	determinations as to whether a	March 31, 2017	
	2014 semester. This was a result of a position vacancy.	student will be considered an	Revised to	
	The Financial Aid Office did not routinely review for	unofficial withdrawal must be made	June 30, 2017	
	unofficial withdrawals for the Summer semester.	within 30 days of the last day of the		
		enrollment period. Although that		
	Code of Federal Regulations, 34 CFR §668.22 states	deadline was missed for two students		
	when a recipient of Title IV grant or loan assistance	during the Fall 2014 semester due to		
	withdraws from an institution during a period of	a position vacancy, the calculation		
	enrollment in which the recipient began attendance, the	and return of funds for those students		
	institution must determine the amount of Title IV grant	were made timely and in compliance		
	or loan assistance that the student earned as of the	with federal regulations.		
	student's withdrawal date and return the money within a			
	reasonable timeframe. All calculations of Title IV funds	The Financial Aid Office has		
	are required to be completed within 30 days of semester	improved processes and procedures		
	end, and funds are required to be returned within 45	to ensure that reviews are done for		
	days after the date that the institution determines the	unofficial withdrawals for Summer		
	student has withdrawn.	terms. The procedures, which		
	Immonants identifying coloulating and not actuming	include details that are term-specific,		
	Improperly identifying, calculating, and not returning	outline the process that will be		
	unearned Title IV funds timely to the U.S. Department of	conducted, the timeline in which it		
	Education may result in adverse actions and impact the	will be performed, and the		
	Institution's participation in Title IV programs. The University should improve current processes to enable	responsible parties (to include backups).		
	timely identification of withdrawals and, if necessary,	Dackups).		
	prompt return of Title IV funds to the U.S. Department of			
	Education within the prescribed 45-day timeframe.			
	Education within the presented 45-day unlenance.			

Attachment C

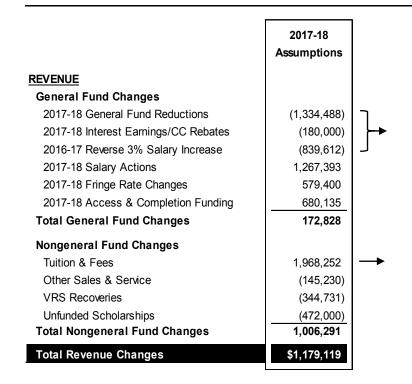
2017-18 Tuition & Fee Recommendations

RADFORD UNIVERSITY

Business Affairs and Audit Committee

May 4, 2017

2017-18 Proposed Resource Allocation - Revenue

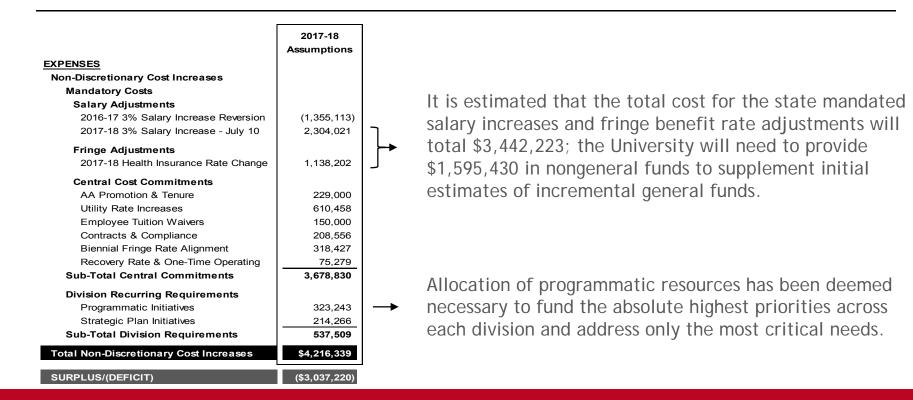


This year's legislative session was largely focused on filling the revenue shortfall in the current 2016-18 biennium. As a result, higher education was required to shoulder a share of the financial burden.

Giving full consideration to legislative actions, economic outlook, and enrollment related factors for the upcoming 2017-18 fiscal year, a tuition increase has been proposed for both in-state and out-of-state students.

Business Affairs and Audit Committee

2017-18 Proposed Resource Allocation - Expense



Business Affairs and Audit Committee

2017-18 Proposed Resource Allocation - Reallocations

	2017-18 Assumptions
REALLOCATION SCENARIOS	
Division Targets	
Academic Affairs	(1,291,651)
Finance & Administration	(466,106)
Information Technology	(404,161)
Central Administration	(26,520)
Student Affairs	(39,999)
University Relations	(100,391)
University Advancement	(123,390)
Enrollment Management	(55,148)
Total Divisional Budgets	(2,507,366)
Central Resources	(529,854)
Total Savings Strategies	(\$3,037,220)
Total Base Budget	\$1,179,119
TOTAL SURPLUS/(DEFICIT)	(\$0)

The Conference Budget proposal sought to minimize the overall E&G impact to no more than 1.5 percent of total E&G funding for all institutions.

Radford University's 2017-18 share of the general fund reductions is \$1,334,488 which equated to 2.6 percent of general fund support in E&G or 1.1 percent of total E&G operations.

Additional budget reductions coupled with the mandated salary and benefit increases will all be covered at least in part from internal reallocation.

Business Affairs and Audit Committee

2017-18 Tuition & Fee Rate Proposals

RADFORD UNIVERSITY

Business Affairs and Audit Committee

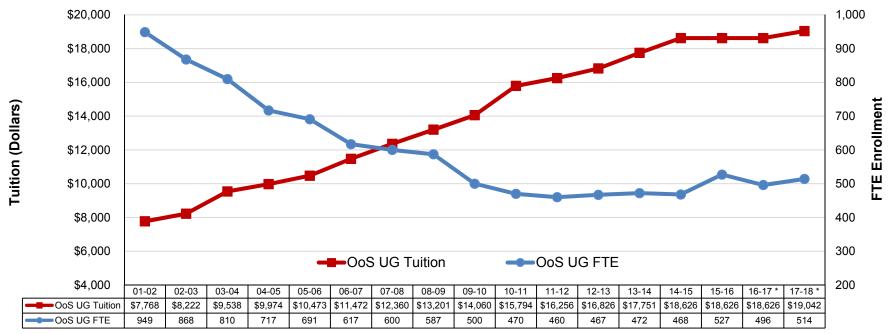


Proposed In-State Undergraduate Rates

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
ndergraduate				
1-state Undergraduate (full-time) -				
Tuition	\$6,991	\$7,407	\$416	
Mandatory Technology Fee	54	54	0	
Mandatory Comprehensive Fee	3,036	3,166	130	
Total In-state Undergraduate	\$10,081	\$10,627	\$546	
Room - Standard Double	5,127	5,127	0	
Board - 19 Meal Plan	3,984	4,105	121	
Total In-state Undergraduate Living in University Housing	\$19,192	\$19,859	\$667	3.48%

Business Affairs and Audit Committee

Out-of-State Undergraduate: Tuition & Enrollment Trends 2002 - 2018 Est.



* Estimated FTE

Business Affairs and Audit Committee

Proposed Out-of-State Undergraduate Rates

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
dergraduate				
ut-of-state Undergraduate (full-time) -				
Tuition	\$18,626	\$19,042	\$416	
Mandatory Capital Fee	446	447	1	
Mandatory Technology Fee	54	54	0	
Mandatory Comprehensive Fee	3,036	3,166	130	
Total Out-of-state Undergraduate	\$22,162	\$22,709	\$547	
Room - Standard Double	5,127	5,127	0	
Board - 19 Meal Plan	3,984	4,105	121	
Total Out-of-state Undergraduate Living in University Housing	\$31,273	\$31,941	\$668	2.14%

Business Affairs and Audit Committee

Proposed Traditional Graduate Program Rates

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
Graduate				
In-state Graduate (full-time) -				
Tuition	\$7,868	\$8,336	\$468	
Mandatory Technology Fee	54	54	0	
Mandatory Comprehensive Fee	3,036	3,166	130	
Total In-state Graduate	\$10,958	\$11,556	\$598	5.46%
Out-of-State Graduate (full-time) –				
Tuition	\$16,394	\$16,862	\$468	
Mandatory Capital Fee	446	447	1	
Mandatory Technology Fee	54	54	0	
Mandatory Comprehensive Fee	3,036	3,166	130	
Total Out-of-state Graduate	\$19,930	\$20,529	\$599	3.01%

Business Affairs and Audit Committee

<u>NEW</u> - Competency Based Certificate

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
<u> ipetency Based Certificate Program (per vear)</u>				
Tuition	\$0	\$6,000	\$6,000	
Mandatory Capital Fee	0	0	0	
Mandatory Technology Fee	0	0	0	
Total Competency Certificate	\$0	\$6,000	\$6,000	

- Pilot program to be implemented in Fall 2017
- Certificates offered in Cybersecurity and Geospatial Intelligence
- Tuition will be assessed on a six-month basis (\$3,000 per six months)

Business Affairs and Audit Committee

2016-17 VA Institutions Tuition & Fee Charges: Tuition & Fees – Four Year Publics

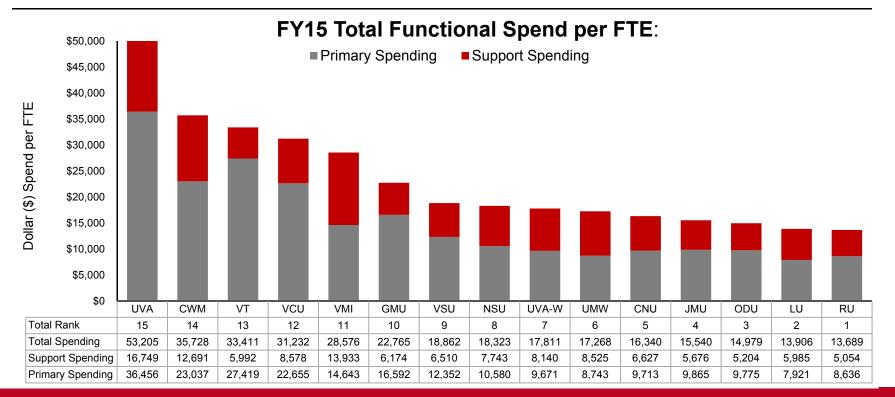
Total Tuition and Mandatory Fees In-State, Undergraduate Students								
Rank	Institution	FY13	FY14	FY15	FY16	FY17	\$ Change From FY16	% Change From FY16
1	College of William & Mary ¹	\$13,570	\$15,463	\$17,656	\$19,372	\$21,234	\$1,862	9.6%
2	Virginia Military Institute	\$13,835	\$14,404	\$15,518	\$16,536	\$17,492	\$956	5.8%
3	University of Virginia	\$12,006	\$12,458	\$12,998	\$14,468	\$15,714	\$1,246	8.6%
4	Virginia Commonwealth University ¹	\$9,885	\$12,002	\$12,398	\$12,772	\$13,130	\$358	2.8%
5	Christopher Newport University	\$10,572	\$11,092	\$11,646	\$12,526	\$13,054	\$528	4.2%
6	Virginia Tech	\$10,923	\$11,455	\$12,017	\$12,485	\$12,852	\$367	2.9%
7	Longwood University	\$10,890	\$11,340	\$11,580	\$11,910	\$12,240	\$330	2.8%
8	University of Mary Washington	\$9,246	\$9,660	\$10,252	\$11,070	\$11,570	\$500	4.5%
9	George Mason University	\$9,620	\$9,908	\$10,382	\$10,952	\$11,300	\$348	3.2%
10	James Madison University	\$8,808	\$9,176	\$9,662	\$10,066	\$10,390	\$324	3.2%
11	Radford University	\$8,590	\$8,976	\$9,360	\$9,809	\$10,081	\$272	2.8%
12	Old Dominion University	\$8,450	\$8,820	\$9,250	\$9,768	\$10,046	\$278	2.8%
13	University of Virginia at Wise	\$8,107	\$8,509	\$8,868	\$9,220	\$9,539	\$319	3.5%
14	Norfolk State University	\$6,760	\$7,226	\$7,552	\$8,366	\$8,738	\$372	4.4%
15	Virginia State University	\$7,420	\$7,784	\$8,002	\$8,226	\$8,472	\$246	3.0%
	Average ²	\$9,912	\$10,387	\$10,931	\$11,592	\$12,137	\$545	4.7%

1 The institution adopted a new guaranteed tuition plan for incoming in-state undergraduates in 2013-14. The tuition charged in their freshman year is frozen for all four years of their undergraduate attendance

2 Weighted average as calculated by SCHEV in order to account for variable increases at CWM and VCU

Business Affairs and Audit Committee

VA Institutions Functional Spend per FTE: Source: IPEDS (2014-15) – Four Year Publics



Business Affairs and Audit Committee

Questions?



Business Affairs and Audit Committee

Attachment D

RADFORD UNIVERSITY BOARD OF VISITORS Resolution May 5, 2017

Approval of 2017-18 Tuition and Fees

NOW, THEREFORE, BE IT RESOLVED that the Radford University Board of Visitors approves tuition and fees for the 2017-18 academic year as reflected in the Summary of Proposed 2017-18 Tuition and Fees beginning with the Fall 2017 semester and thereafter until otherwise adjusted by the Board of Visitors.

Summary of Proposed 2017-18 Tuition and Fees

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
Undergraduate				
In-state Undergraduate (full-time) -				
Tuition	\$6,991	\$7,407	\$416	5.95%
Mandatory Technology Fee	54	54	0	0.00%
Mandatory Comprehensive Fee	3,036	3,166	130	4.28%
Total In-state Undergraduate	\$10,081	\$10,627	\$546	5.42%
Room - Standard Double	5,127	5,127	0	0.00%
Board - 19 Meal Plan	3,984	4,105	121	3.04%
Total In-state Undergraduate Living in University Housing	\$19,192	\$19,859	\$667	3.48%
<u>Out-of-state Undergraduate (full-time)</u> -				
Tuition	\$18,626	\$19,042	\$416	2.23%
Mandatory Capital Fee	446	447	1	0.22%
Mandatory Technology Fee	54	54	0	0.00%
Mandatory Comprehensive Fee	3,036	3,166	130	4.28%
Total Out-of-state Undergraduate	\$22,162	\$22,709	\$547	2.47%
Room - Standard Double	5,127	5,127	0	0.00%
Board - 19 Meal Plan	3,984	4,105	121	3.04%
Total Out-of-state Undergraduate Living in University Housing	\$31,273	\$31,941	\$668	2.14%

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
raduate				
-state Graduate (full-time) -				
Tuition	\$7,868	\$8,336	\$468	5.95%
Mandatory Technology Fee	54	54	0	0.00%
Mandatory Comprehensive Fee	3,036	3,166	130	4.28%
Total In-state Graduate	\$10,958	\$11,556	\$598	5.46%
<u>ut-of-State Graduate (full-time)</u> –				
Tuition	\$16,394	\$16,862	\$468	2.85%
Mandatory Capital Fee	446	447	1	0.22%
Mandatory Technology Fee	54	54	0	0.00%
Mandatory Comprehensive Fee	3,036	3,166	130	4.28%
Total Out-of-state Graduate	\$19,930	\$20,529	\$599	3.01%
Total Out-of-state Graduate	\$19,930		\$599	3.01%
Total Out-of-state Graduate Ifferential Tuition & Fees aster of Occupational Therapy (MOT) In-Stat	\$19,930 e (per credit ho	<u>our)</u>		
Total Out-of-state Graduate Ifferential Tuition & Fees aster of Occupational Therapy (MOT) In-Stat Tuition	\$19,930 <u>e (per credit ho</u> \$333	<u>our)</u> \$352	\$19	5.71%
Total Out-of-state Graduate Ifferential Tuition & Fees aster of Occupational Therapy (MOT) In-Stat Tuition Mandatory Technology Fee ¹	\$19,930 <u>e (per credit ho</u> \$333 3	<u>our)</u> \$352 3	\$19 0	5.71% 0.00%
Total Out-of-state Graduate Ifferential Tuition & Fees aster of Occupational Therapy (MOT) In-Stat Tuition	\$19,930 <u>e (per credit ho</u> \$333	<u>our)</u> \$352	\$19	5.71% 0.00% 3.94%
Total Out-of-state Graduate afferential Tuition & Fees aster of Occupational Therapy (MOT) In-Stat Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹	\$19,930 e (per credit ho \$333 3 127 \$463	bur) \$352 3 132 \$487	\$19 0 5	5.71% 0.00% 3.94%
Total Out-of-state Graduate afferential Tuition & Fees aster of Occupational Therapy (MOT) In-State Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate MOT	\$19,930 e (per credit ho \$333 3 127 \$463	bur) \$352 3 132 \$487	\$19 0 5	5.71% 0.00% 3.94% 5.19%
Total Out-of-state Graduate Ifferential Tuition & Fees aster of Occupational Therapy (MOT) In-State Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate MOT aster of Occupational Therapy (MOT) Out-of-	\$19,930 e (per credit ho \$333 3 127 \$463 -State (per cred	bur) \$352 3 132 \$487 lit hour)	\$19 0 <u>5</u> \$24	5.71% 0.00% 3.94% 5.19%
Total Out-of-state Graduate Infferential Tuition & Fees aster of Occupational Therapy (MOT) In-State Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate MOT aster of Occupational Therapy (MOT) Out-of- Tuition	\$19,930 e (per credit ho \$333 3 127 \$463 •State (per cred \$890	<u>our)</u> \$352 3 132 \$487 lit hour) \$943	\$19 0 <u>5</u> \$24 \$53	5.71% 0.00% 3.94% 5.19% 5.96% 0.00%
Total Out-of-state Graduate Ifferential Tuition & Fees aster of Occupational Therapy (MOT) In-Stat Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate MOT aster of Occupational Therapy (MOT) Out-of- Tuition Mandatory Capital Fee ¹	\$19,930 e (per credit ho \$333 3 127 \$463 •State (per cred \$890 19	Dur) \$352 3 132 \$487 <u>lit hour)</u> \$943 19	\$19 0 <u>5</u> \$24 \$53 0	

¹For applicable differential tuition programs, students enrolled in 12 to 18 credit hours will be assessed up to the annualized rate of \$1,583 per semester for the mandatory comprehensive fee, \$27 per semester for the technology fee, and \$223.50 per semester for the Out-of-State Capital Fee.

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
octor of Nursing Practice (DNP) In-State (pe	er credit hour)			
Tuition	\$445	\$471	\$26	5.84%
Mandatory Technology Fee ¹	3	3	¢20 0	0.00%
Mandatory Online Program Fee ²	25	25	0	0.00%
Total In-state Graduate DNP	\$473	\$499	\$26	5.50%
octor of Nursing Practice (DNP) Out-of-Stat	e (per credit ho	<u>ur)</u>		
Tuition	\$910	\$964	\$54	5.93%
Mandatory Capital Fee ¹	19	19	0	0.00%
Mandatory Technology Fee ¹	3	3	0	0.00%
			0	0.00%
Mandatory Online Program Fee ²	25	25	0	0.00%
Mandatory Online Program Fee ² Total Out-of-state Graduate DNP	<u>25</u> \$957	<u>25</u> \$1,011	<u> </u>	<u> </u>
	\$957			
Total Out-of-state Graduate DNP <u>octor of Physical Therapy (DPT) In-State (p</u> Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate DPT	\$957 <u>er credit hour)</u> \$424 3 127 \$554 <u>te (per credit ho</u>	\$1,011 \$449 3 132 \$584	\$54 \$25 0 5 \$30	5.64% 5.90% 0.00% 3.94% 5.42%
Total Out-of-state Graduate DNP <u>octor of Physical Therapy (DPT) In-State (p</u> Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate DPT <u>octor of Physical Therapy (DPT) Out-of-Sta</u> Tuition	\$957 er credit hour) \$424 3 127 \$554 te (per credit ho \$883	\$1,011 \$449 3 132 \$584 \$935	\$54 \$25 0 5 \$30 \$52	5.64% 5.90% 0.00% 3.94% 5.42% 5.89%
Total Out-of-state Graduate DNP <u>octor of Physical Therapy (DPT) In-State (p</u> Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate DPT <u>octor of Physical Therapy (DPT) Out-of-Sta</u> Tuition Mandatory Capital Fee ¹	\$957 <u>er credit hour)</u> \$424 3 127 \$554 <u>te (per credit ho</u> \$883 19	\$1,011 \$449 3 132 \$584 \$935 19	\$54 \$25 0 5 \$30 \$52 0	5.64% 5.90% 0.00% 3.94% 5.42% 5.89% 0.00%
Total Out-of-state Graduate DNP <u>octor of Physical Therapy (DPT) In-State (p</u> Tuition Mandatory Technology Fee ¹ Mandatory Comprehensive Fee ¹ Total In-state Graduate DPT <u>octor of Physical Therapy (DPT) Out-of-Sta</u> Tuition	\$957 er credit hour) \$424 3 127 \$554 te (per credit ho \$883	\$1,011 \$449 3 132 \$584 \$935	\$54 \$25 0 5 \$30 \$52	5.64% 5.90% 0.00% 3.94% 5.42% 5.89%

¹ For applicable differential tuition programs, students enrolled in 12 to 18 credit hours will be assessed up to the annualized rate of \$1,583 per semester for the mandatory comprehensive fee, \$27 per semester for the technology fee, and \$223.50 per semester for the Out-of-State Capital Fee.

 2 The online program fee applies to select differential tuition programs that are offered fully online. This fee is assessed on a per credit hour basis in lieu of the comprehensive fee.

DRAFT Radford University Board of Visitors – Business Affairs & Audit Committee May 5, 2017

Proposed 2017-18 Tuition & Fees

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
Master of Fine Arts in Design Thinking In-State (per o	<u>credit hour)</u>			
Tuition	\$657	\$696	39	5.94%
Mandatory Technology Fee ¹	3	3	0	0.00%
Mandatory Online Program Fee ²	25	25	0	0.00%
Total In-state Graduate DNP	\$685	\$724	\$39	5.69%
Master of Fine Arts in Design Thinking Out-of-State Tuition Mandatory Capital Fee ¹ Mandatory Technology Fee ¹ Mandatory Online Program Fee ² Total Out-of-state Graduate DNP	\$657 19 3 <u>25</u> \$704	\$696 19 3 25 \$743	39 0 0 0 \$39	5.94% 0.00% 0.00% 0.00% 5.54%
<u>Competency Based Certificate Program (per year)</u> Tuition Mandatory Capital Fee ¹ Mandatory Technology Fee ¹	\$0 0 0	\$6,000 0 0	\$6,000 0 0	
Total Competency Certificate	\$0	\$6,000	\$6,000	

¹ For applicable differential tuition programs, students enrolled in 12 to 18 credit hours will be assessed up to the annualized rate of \$1,583 per semester for the mandatory comprehensive fee, \$27 per semester for the technology fee, and \$223.50 per semester for the Out-of-State Capital Fee.

 2 The online program fee applies to select differential tuition programs that are offered fully online. This fee is assessed on a per credit hour basis in lieu of the comprehensive fee.

Comprehensive Fee

Part-time, 2017 Wintermester and Summer³ Rates Dollar Approved Proposed Percent 2016-17 2017-18 Increase **Increase** Tuition *Undergraduate* In-state \$291 \$308 \$17 5.84% Out-of-state 776 793 17 2.19% Graduate In-state 328 347 19 5.79% Out-of-state 702 19 2.78% 683 In-state MOT 333 352 19 5.71% Out-of-state MOT 890 943 53 5.96% In-state DPT 424 449 25 5.90% Out-of-state DPT 883 935 52 5.89% In-state DNP 445 471 26 5.84% 5.93% Out-of-state DNP 910 964 54 657 696 39 5.94% In-state MFA 696 39 5.94% Out-of-state MFA 657 Virginia Educator 251 266 15 5.98% **Other Mandatory Fees** Technology Fee 0.00% 3 3 0 Out-of-state Capital Fee 19 19 0 0.00% **Online Program Fee²** 25 25 0 0.00%

 2 The online program fee applies to select differential tuition programs that are offered fully online. This fee is assessed on a per credit hour basis in lieu of the comprehensive fee.

127

³ Summer III only - full-time students taking 12 to 18 credit hours are charged the annualized rate schedule instead of the per credit hour rate schedule.

5

3.94%

132

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Comprehensive Fee

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
Mandatory Comprehensive Fee				
Athletics	\$1,180	\$1,180	\$0	0.00%
Auxiliary Building/Facilities	248	258	10	4.03%
Auxiliary Support	194	209	15	7.73%
Debt Service	299	299	0	0.00%
Recreation	275	282	7	2.55%
Student Activities	129	127	(2)	-1.55%
Student Health	312	322	10	3.21%
Student Services	0	75	75	
Student Union	276	286	10	3.62%
Transit	123	128	5	4.07%
Total Comprehensive Fee	\$3,036	\$3,166	\$130	4.28%

Fall & Spring Annual Room Rates⁴

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
Room				
Traditional Double	\$4,540	\$4,540	\$0	0.00%
Standard Double - Phase I	5,127	5,127	0	0.00%
Standard Double - Phase II	5,127	5,281	154	3.00%
Traditional Single	6,627	6,627	0	0.00%
Standard Single - Phase I	7,294	7,294	0	0.00%
Standard Single - Phase II	7,294	7,513	219	3.00%
Standard - Super Suite	5,127	5,545	418	8.15%
University Managed Apartments	5,290	5,909	619	11.70%

⁴ Notes:

a) Double occupancy rooms which remain tripled after the census date will receive a weekly 25 percent prorated credit on their respective room rate.

b) Summer rates are prorated based on the approved annualized rate for a standard room.

Fall & Spring Annual Board & Meal Plan Rates⁵

	Approved 2016-17	Proposed 2017-18	Dollar Increase	Percent Increase
On-Campus Board Plan				
Flex Plan	\$3,865	\$3,982	\$117	3.03%
19 Meal Plan	3,984	4,105	121	3.04%
15 Meal Plan	3,877	3,994	117	3.02%
Off-Campus Meal Plan (optional)				
Flex Jr. Plan	\$1,953	\$2,012	\$59	3.02%
65 Meal Plan	974	1,003	29	2.98%
90 Meal Plan	1,348	1,389	41	3.04%
5 Meal Plan	1,436	1,479	43	2.99%

⁵ Notes:

a) Summer rates are prorated on the approved annualized rate.

b) Select board and meal plans may not be available each term.

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End of Materials