

Proposed Tuition and Fee Rates for 2017-18

FINANCE AND AUDIT COMMITTEE

March 17, 2017

Development of 2017-18 Tuition and Fee Rates

The university has traditionally developed tuition and fee proposals in February and March of each year, with final rates submitted to the Board of Visitors in late March or April. This process allowed the university to incorporate the impact of legislative actions taken during the General Assembly session into the tuition and fee proposals. Finalizing these rates at the March-April Board of Visitors meeting helps students plan for the financial costs of the upcoming academic year and allows the University Scholarships and Financial Aid Office to deliver timely and effective financial aid award information to current and prospective students.

The 2017 General Assembly session adjourned on February 25, 2017, sending a proposed budget to Governor McAuliffe for final approval. The university can now consider the final amount of General Fund support that the university will receive in 2017-18, as well as the nongeneral fund cost assignments that must be met with self-generated resources. With that understanding, the following tuition and fee recommendation is proposed to address the university's 2017-18 resource needs.

Attached Schedules 1 – 6 provide a summary of all tuition and fee rates proposed for 2017-18, including any increase/decrease from the prior year (2016-17).

Tuition

The defined state process envisions utilizing the Six-Year Financial Plans that are developed in accordance with state guidelines and approved by the Board as the framework for the development of tuition and E&G fees, given certain assumptions about General Fund support provided by the General Assembly. However, development of tuition and fee recommendations for the coming year must consider the actual level of support proposed by the commonwealth and nongeneral fund cost assignments when available, including any loss of state support. The university has worked to balance these criteria in developing the proposed annual 2017-18 rates shown below. Semester rates equal one-half of annual rates.

<u>Full-Time Students</u>	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
<u>Undergraduate</u>		
Resident	\$ 10,787	\$ 11,093
Nonresident	27,306	28,273
<u>Graduate</u>		
Resident On-Campus	12,467	12,935
Nonresident On-Campus	25,095	26,069
Resident Off-Campus	13,801	14,319
Nonresident Off-Campus	26,897	27,906

Impact of Student Financial Aid Programs

As reported to the Board in November 2016, the university maintains a robust student financial aid program to ensure access and affordability of the institution's programs. Consistent with this, it is important to remember that the proposed charges represent the gross amount assessed to students and may be offset by one of the university's various financial assistance programs, including the Funds For the Future program, which shelters returning undergraduate students from tuition increases at increasing levels dependent upon income, and by new investments that expand the overall student financial aid program.

Part-Time Students

Part-time tuition charges for all student categories are derived from the full-time rate and are directly related to the number of credit hours taken. For tuition calculation purposes, the full-time undergraduate semester rate is divided by twelve credit hours and the full-time graduate student semester rate is divided by nine hours. The proposed per hour charges for 2017-18 are:

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
<u>Undergraduate</u>		
Resident	\$449.50/hour	\$462.25/hour
Nonresident	1,137.75/hour	1,178.00/hour
<u>Graduate</u>		
Resident On-Campus	692.50/hour	718.50/hour
Nonresident On-Campus	1,394.25/hour	1,448.25/hour
Resident Off-Campus	766.75/hour	795.75/hour
Nonresident Off-Campus	1,494.25/hour	1,550.50/hour

Special Tuition Rates

Summer and Winter Session Rate

The Higher Education Opportunity Act of 2011 outlines several objectives that seek to expand access to and enhance the completion of degrees across the commonwealth's higher education system. Increasing year-round utilization of facilities and advancing opportunities for degree completion during non-traditional academic time periods is an important strategy to supporting these objectives. To position the university for continued innovation in non-traditional session enrollment growth, in 2012-13 the university shifted the assessment of undergraduate tuition to a per credit hour basis at a ten percent discount of the regular session hourly rates for those students enrolled on-campus. For 2017-18, the university proposes to continue this assessment methodology for the Winter and Summer sessions. It is the university's belief that the combination of these actions not only position the university for improved year-round use of facilities, but also provide a financial incentive for students to complete their degree at an accelerated pace and offer improved flexibility for faculty to innovate academic offerings during these non-traditional sessions.

The proposed per hour charges for Winter and Summer 2018 are:

<u>Undergraduate On-Campus</u>	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
Resident	\$405.00/hour	\$416.25/hour
Nonresident	1,024/hour	1,060.00/hour

Veterinary Medicine

When the Virginia-Maryland Regional College of Veterinary Medicine was formed, the two states agreed to provide equal contributions (per Virginia and Maryland student) to the instructional operating budget. It was also agreed that both Virginia and Maryland students would pay the same resident tuition rate. The tuition agreement has been sustained since the first class was admitted. Until 1996-97 only residents of Virginia and Maryland were admitted for study in the professional veterinary medicine curriculum.

Effective for the Fall 1996, the enrollment policy was modified to admit ten nonresident students (i.e. non-Virginia and non-Maryland residents) per year until fully implemented in the Fall of 1999. This change did not affect the enrollment totals for Virginia or Maryland. For 2017-18, the enrollment plan envisions forty nonresident students in the entering cohort.

Each year the tuition proposal is reviewed with the Virginia-Maryland Regional College of Veterinary Medicine Budget and Program Review Board (established to review the college's budget and comprised of representatives from Virginia Tech and the University of Maryland). The university, in conjunction with the Budget and Program Review Board, proposes to increase the tuition rates for all veterinary medicine students for 2017-18. The current and proposed annual tuition rates are displayed below:

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
Virginia-Maryland Students	\$ 20,302	\$ 20,810
Nonresident Students	46,834	48,005

Program Specific On-line Graduate Tuition Rates

Tuition is generally based upon a student's campus and program of study. Students on the virtual campus are assessed the extended campus tuition rates except where a program specific rate has been approved. For select programs with significant demand beyond the commonwealth's borders and the capacity for growth, the university has developed single tuition rates to be applied to all students in each program that ensure coverage of the direct and indirect cost of instruction and satisfy state policy requiring that nonresident students be assessed at least the average cost of education. These students will be assessed the basic E&G fees (Library and Technology) yet be exempted from the Commonwealth Facility and Equipment Fee assessment since these degrees are 100 percent online.

The programs currently approved for specific on-line tuition rate include the on-line Master of Information Technology (MIT), on-line Master of Natural Resources (MNR), Master of Agriculture and Life Sciences (PSAL), and the on-line Graduate Certificate in Local Government Management (LGM). An increase of \$25 is recommended to each tuition rate. The proposed per credit hour rates for these programs are summarized below:

<u>Online Graduate Tuition</u>	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
MIT	\$900	\$925
MNR	850	875
PSAL and LGM	750	775

Special Tuition Rate for Elementary and Secondary School Personnel

The original policy regarding special tuition rates for elementary and secondary school personnel was approved in 1984 and allowed public school teachers to attend graduate classes at Virginia Tech on a reduced tuition schedule for purposes of recertification. Recertification is a statewide requirement that can strengthen the total education system. The original policy underscored the university's commitment to improving the quality of elementary and secondary education through the continued education of elementary and secondary school teachers.

In January 1989 the Board of Visitors approved a revised policy. Teachers, counselors, administrators, and supervisors employed by elementary and secondary school systems in the Commonwealth of Virginia could enroll in graduate classes, both on-campus and at off-campus locations, and pay approximately sixty percent of the authorized tuition rate. The Board of Visitors also expanded the policy in two ways. First, all elementary and secondary school personnel became eligible for the reduced tuition rate. Second, all graduate hours qualify for the plan, not just recertification hours. Further, elementary and secondary school personnel may enroll in an unlimited number of graduate courses for the purpose of recertification or for an advanced degree.

In February 1999 the Board of Visitors approved an expansion of the special tuition rate to include undergraduate-level courses for vocational teachers who do not have a bachelor's degree.

In 2015-16, the Board of Visitors established a twenty-five percent discount, resulting in a special tuition rate for elementary and secondary school personnel of seventy-five percent of the corresponding campus tuition rates (excludes professional and executive programs). Continuing the twenty-five percent discount for 2017-18 is recommended.

The following table shows the proposed special rates for Elementary and Secondary School Personnel per credit hour for 2017-18 Virginia residents:

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
Undergraduate	\$337.00/hour	\$347.00/hour
Graduate		
Blacksburg Campus	519.00/hour	539.00/hour
Extended Campus	575.00/hour	597.00/hour

Special Tuition Rate for Study-Abroad Programs

Providing the opportunity for students to study abroad is an important strategy in strengthening the international programs of Virginia Tech. The Board of Visitors has previously approved a special tuition rate for students who participate in the various study-abroad programs operated by the university. The special tuition rate reflects instructional services that all students receive, but excludes the cost of on-campus services.

In 2008-09 the study abroad rate was eighty percent of the on-campus tuition rates. The university proposes to continue the special tuition rate for study-abroad programs. Consistent with prior years, the special tuition rate for study abroad would not apply for students studying at the Center for European Studies and Architecture.

The following table shows the proposed special rates for study-abroad programs per credit hour for 2017-18:

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
Undergraduate		
Resident	\$360.00/hour	\$370.00/hour
Nonresident	910.00/hour	942.00/hour
Graduate		
Resident	554.00/hour	575.00/hour
Nonresident	1,115.00/hour	1,159.00/hour

Educational and General Fees

Technology Service Fee

In accordance with the language in the 1998 Appropriation Act, the university implemented an Educational and General technology service fee effective with the 1998 fall semester. The fee is currently \$74 per academic year. Part-time students pay half the full-time rate. The technology service fee is paid by all students. No increase in the technology service fee is recommended for 2017-18. For 2017-18, the technology service fee will be \$74 per academic year or \$37 per semester for full-time students.

Library Fee

Beginning in Fall 2013, the university instituted an annual fee to support a robust scholarly environment to advance academic achievement. The library fee supports comprehensive library resources, online access to library resources for enrolled students, and enhancements to student library services. The fee is currently \$80 per year. Part-time students pay half of the full-time rate. A \$16 increase in the Library fee is recommended for 2017-18. For 2017-18, the library fee will be \$96 per academic year or \$48 per semester for full-time students.

Commonwealth Facility and Equipment Fee

The 2003 General Assembly required the establishment of a capital fee to be assessed to all nonresident students at institutions of higher education for 2003-04 to pay a portion of the debt service on bonds issued under the 21st Century Debt Program issued for construction of new facilities on campus. The 2004 General Assembly increased the nongeneral fund portion of lease payments for the 2004-06 allocation of equipment under the Higher Education Equipment Trust fund and stipulated the source of the nongeneral funds be an increase in fees for nonresident students at public institutions of higher education starting in 2005-06. Part-time students pay one-half the full-time rate. The Commonwealth Facility and Equipment fee of \$604 is paid by all nonresident students. No change in the Commonwealth Facility and Equipment fee is proposed for 2017-18.

Average Cost of Education

The Commonwealth of Virginia has a well-established methodology for computing the per student educational cost for colleges and universities. This process identifies the average educational cost for all undergraduate and graduate students, including part-time and full-time students taking classes at both on-campus and off-campus locations. The Average Cost of Education does not include professional programs such as veterinary medicine.

Until 2004, the Average Cost of Instruction was utilized as the measure of per student instructional cost. The Average Cost of Instruction identified the instructional cost components within the Educational and General appropriation and computed an average instructional cost.

In 2004, a new state policy replaced the Average Cost of *Instruction* with the Average Cost of *Education*. The Average Cost of Education is the instructional funding need generated by the

base budget adequacy model. The Average Cost of Education is not comparable to the Average Cost of Instruction due to the differences in methodology.

The Average Cost of Education now serves as the basis for ensuring that nonresident undergraduate and graduate students cover at least 100 percent of the average cost of their education as the General Assembly instructed colleges and universities in the 1991 legislative session. Nonresident tuition and mandatory E&G fee rates for the upcoming academic year are examined against the Average Cost of Education in the prior year to insure they cover 100 percent of the Average Cost of Education. Commonwealth policy continues to allow the university to recover the full cost from nonresidents as a group.

Because the State Council of Higher Education for Virginia does not compute the Average Cost of Education until July, the following table presents Virginia Tech's estimate of the Average Cost of Education and coverage percentages by student category for 2017-18. The Average Cost of Education is estimated to be \$18,418. The proposed Virginia Tech nonresident tuition and mandatory E&G fees are 150 percent of the Average Cost of Education and are in compliance with state tuition policy.

Average percentages of the Cost of Education by individual student category are summarized in the following schedule.

	<u>Amount*</u>	<u>% of Average</u>
Average Cost of Education	\$ 18,418	
<u>Undergraduates</u>		
Residents	11,263	61%
Nonresidents	28,443	154%
<u>Graduates</u>		
Residents	13,105	71%
Nonresidents	26,239	142%
<u>Residency</u>		
Residents		62%
Nonresidents		150%

*Amount includes proposed tuition, and E&G fees for 2017-18 (the nonresident facility and equipment fee is not comparable to the Average Cost of Education).

Excess Credit Hour Surcharge

The 2006 General Assembly (§ 23-7.4F Code of Virginia) required the establishment of a surcharge to be assessed to all resident undergraduate students beginning in the semester after 125 percent of credit hours required for baccalaureate degrees have been completed.

This applies to students entering on or subsequent to August 1, 2006. The surcharge amount is the difference between the Average Cost of Education and the in-state undergraduate tuition and mandatory E&G fees. In effect, the surcharge requires the student to pay the Average Cost of Education once they have exceeded 125 percent of degree requirements.

The following table displays the actual 2016-17 surcharge amount and an estimated surcharge amount for 2017-18 based on Virginia Tech's estimate of the Average Cost of Education for 2017-18 and the proposed 2017-18 tuition and mandatory E&G fees included in this package.

	2016-17 Charge	Estimated 2017-18*
Average Cost of Education	\$ 17,918	\$18,418
In State Undergraduate Tuition and E&G Fees	10,941	11,263
Surcharge-Annual	6,977	7,155
Surcharge Per Credit Hour	291	298

*The Average Cost of Education for 2017-18 is an estimated value pending SCHEV's computation in July 2017.

Comprehensive Fee

In 2016-17, students attending Virginia Tech paid a Comprehensive Fee totaling \$1,911 to support seven different services. The Student Activity Fee, the Health Service Fee, the Athletic Fee, the Transportation Services Fee, the Recreational Sports Fee, the Student Services Fee, and the Student Cultural Activities Fee are consolidated into one fee in order to streamline the process for collecting and accounting for these charges. The \$1,911 per student fee is the lowest Comprehensive Fee charged by any four-year institution in Virginia. Comprehensive fees at the other five doctoral institutions range from \$2,141 to \$5,424. Individual descriptions and recommended amounts for 2017-18 are given below for each component of the Comprehensive Fee.

Student Activity Fee

Full-time students currently pay \$322 annually for the Student Activity Fee, which covers the maintenance and operation of the student centers, student programs, and supports student activities as determined by the Student Budget Board. Part-time students pay one-half of this fee. A \$4 increase in the Student Activity Fee is recommended for 2017-18. This increase is needed to cover authorized compensation programs, adjustments to fringe benefit rates, personnel costs, university assistance, student affairs support services, increased student organization funding, and operating costs. These increases were largely offset by enrollment growth. If approved, the current \$322 per year charge will be replaced by a \$326 annual, or \$163 per semester, charge in the 2017-18 academic year.

Health Service Fee

Full-time students currently pay \$410 per year for normal medical and nursing attention and counseling services provided by Schiffert Student Health Services, Cook Counseling Center,

and Virginia Tech Rescue Squad operations. Part-time students may elect to pay the fee for health service coverage. A \$15 increase in the Health Service Fee is recommended for 2017-18. This increase is needed to cover authorized compensation programs, adjustments to fringe benefit rates, university assistance, two additional counselors in Cook Counseling, Schiffert Health Center salary adjustments, utility costs, student affairs support services, and operating costs. These increases were partially offset by enrollment growth. If approved, the current \$410 per year charge will be replaced by a \$425 annual, or \$212.50 per semester, charge in the 2017-18 academic year.

Athletic Fee

Full-time students currently pay \$293 per year, to support a portion of the athletic program operations. Part-time students may elect to pay the Athletic Fee. A \$15 increase in the Athletic Fee is recommended for 2017-18. This increase is needed to cover facility and maintenance costs, utility costs, athlete medical costs, inflationary pressures on non-revenue sports and activities. These increases were partially offset by enrollment growth. The student fee revenue covers the costs of athletic administration and sponsoring intercollegiate varsity sports that do not generate revenue. This fee entitles students to free admissions into sporting events, while recognizing that student seating is limited thus not guaranteed. If approved, the current \$293 per year charge will be replaced by a \$308 annual, or \$154 per semester, charge in the 2017-18 academic year. Based on the university's understanding, the 2017-18 Athletic fee recommendation is in compliance with § 23-1.2 of the Code of Virginia.

Transportation Services Fee

Students enrolled at Virginia Tech have unlimited access to bus transportation provided by the Blacksburg Transit System through a contract the university negotiates with the Town of Blacksburg each year. In the current year, students pay \$127 per year for unlimited ridership and for the services of the Office of Alternative Transportation. Part-time students pay one-half of the fee. An estimated three and a half million student trips on the Blacksburg Transit will occur in 2016-17. In addition to the convenience for students, the bus system and alternative transportation programs save the university considerable resources by lowering requirements for on-campus parking. A \$10 increase in the Transportation Services Fee is recommended for 2017-18. This is due to the need for increased service levels in high density areas, increased service levels during university breaks, transit contract increases, authorized compensation programs, adjustments to fringe benefit rates, university assistance, personnel costs, and operating costs. This increase was partially offset by enrollment growth. If approved, the current \$127 per year charge will be replaced by a \$137 annual, or \$68.50 per semester, charge in the 2017-18 academic year.

Recreational Sports Fee

Full-time students currently pay \$321 annually for the Recreational Sports Fee, which supports debt retirement, maintenance, operations, intramural and extramural sports club programs, and recreational activities. Part-time students pay one-half of the full-time fee. A \$1 increase in the Recreational Sports Fee is recommended for 2017-18 to cover authorized compensation programs, adjustments to fringe benefit rates, personnel costs, utility costs, university assistance, student affairs support services, recreational sports challenge course and operating, recreation fields storage facility, and operating costs. These increases were partially offset by

enrollment growth. If approved, the current \$321 per year charge will be replaced by a \$322 annual, or \$161 per semester, charge in the 2017-18 academic year.

Student Services Fee

Full-time students currently pay \$257 annually for the Student Services Fee, which supports Career Services; non self-supporting student services components of the Hokie Passport Office, including the cost of new student IDs; the Division of Student Affairs; and the campus wireless network.

A \$1 increase for Career Services is recommended for 2017-18 to cover authorized compensation programs, personnel costs, adjustments to fringe benefit rates, increased utility costs, student affairs support services, and increases in operating costs. A \$10 increase is recommended for the Wireless fee component to cover network infrastructure refreshment. The Hokie Passport and Student Affairs components are proposed to remain unchanged. These increases were partially offset by enrollment growth. If approved, the current \$257 charge will be replaced with a \$268 annual, or \$134 per semester, fee in the 2017-18 academic year. Part-time students would pay one-half of this fee.

Student Cultural Activities Fee

Full-time students currently pay \$181 annually for the Student Cultural Activities Fee, which supports the presence and practice of the arts across campus for all students, and provides free or greatly reduced admission to enrolled students. Part-time students pay one-half of this fee. The fee is proposed to remain unchanged for 2017-18 largely due to enrollment growth, which is offset by increases to cover authorized compensation programs, adjustments to fringe benefit rates, utility costs, university assistance, and operating costs. These increases were partially offset by enrollment growth. If approved, the current \$181 annual, or \$90.50 per semester, will continue to be charged in the 2017-18 academic year.

Summary of Comprehensive Fee

	2016-17 Charge Annual Fee	Proposed 2017-18 Annual Fee
Student Activity Fee	\$ 322	\$ 326
Health Service Fee	410	425
Athletic Fee	293	308
Transportation Services Fee	127	137
Recreational Sports Fee	321	322
Student Services Fee	257	268
Student Cultural Activities Fee	181	181
Total	\$1,911	\$1,967

Room and Board Charges

The university's Residential and Dining Programs serve students by providing on-campus housing and dining services. Generally, all entering freshmen must live on campus, and housing is available on a limited basis for returning students who choose to live on campus at the fee approved by the Board of Visitors. The university establishes optional room and board rates based on a derivation of the Board-approved fee and to appropriately reflect costs for Summer Session and summer conferences. All students living on campus must select a meal plan, with the exception of students who elect to reside in the Oak Lane – Phase IV housing development; off-campus students may elect to participate in one of the meal plan programs.

Room Fees

An average 2.9 percent increase is proposed to cover authorized compensation programs, adjustments to fringe benefit rates, personnel costs, electronic door access operating costs, utility costs, student affairs costs, facility renovation projects, residential facilities planning, operating costs, and facility maintenance. The proposed room rates by location and room type are listed below:

	2016-17 Charge Annual Fee	Proposed 2017-18 Annual Fee
Double Occupancy:		
Upper Quad (razed)	\$4,392	N/A
Lower Quad (Pre-1983)	4,682	4,818
Payne Park - Traditional - Double	5,152	5,302
Main Campbell & Newman - Double	5,278	5,432
Hillcrest - Double	5,674	5,840
Cochrane Hall	5,828	5,998
East & West Ambler Johnston - Traditional	5,992	6,166
Payne Park - Suite - Double	6,208	6,390
Payne Park - Large Suite - Double	6,358	6,544
Upper Quad (Pearson & New Residence Hall)	6,410	6,596
New Residence Hall West - Double	6,504	6,694
East & West Ambler Johnston - Private Bath	6,874	7,074
East & West Ambler Johnston - Efficiency	6,962	7,164
Single Occupancy:		
Payne Park - Traditional - Single	7,042	7,248
Main Campbell & Newman - Single	7,170	7,378
Hillcrest - Single	7,716	7,940
Payne Park - Suite - Single	8,564	8,814
New Residence Hall West - Single	8,862	9,120
Other:		
Special Purpose Housing	5,844	6,014
Graduate Life Center, Donaldson Brown - Double	6,504	6,694
Oak Lane IV	6,976	7,180
Graduate Life Center, Donaldson Brown - Single	8,862	9,120
The Gallery (NOVA) – 4-Person Unit	N/A	3,040
The Gallery (NOVA) – 3-Person Unit	N/A	3,652
The Gallery (NOVA) – 2-Person Unit	N/A	4,019

Living Learning Community Fee

The Living Learning Community Fee is a component of Lee Hall and East & West Ambler Johnston Room Fees. These dormitories offer unique living and learning opportunities to the student residents who choose to pay the optional program fee of \$100 annually. The fee supports the cost of operating the program. No increase in fee is recommended for 2017-18, and programming will be offered in two additional residence halls: Pritchard Hall (additional learning community) and Harper Hall.

Residential Telecommunications Fee

All students living on campus pay the Residential Telecommunications Fee which supports residential cable television service, wired network connectivity, and high-performance wireless network coverage. Residential students currently pay \$394 annually for telecommunication services. No increase in fee is recommended for 2017-18.

Board Fees

Students living on-campus currently have a choice of three types of flexible meal plans. The Flex Plan operates like a debit account with a designated amount for the purchase of food in the dining facilities. Students are able to increase their Flex account balance during the year by depositing cash to their Flex accounts. Consistent with the purchasing power of traditional meal plans, the intent of annual rate changes for the Flex Plans is to hold overall purchasing power constant year-to-year.

A 3.9 percent increase is proposed for board fees to cover increased food costs, authorized compensation programs, personnel costs, adjustments to fringe benefit rates, increased salary compensation, utility costs, student affairs support services, facility maintenance and renovation projects, dining capital project planning, and operating costs. The proposed board rates by meal plan program are listed below:

	2016-17 Charge <u>Annual Fee</u>	Proposed 2017-18 <u>Annual Fee</u>
Major Flex Plan	\$3,348	\$3,478
Mega Flex Plan	3,588	3,728
Premium Flex Plan	3,838	3,988

Specialized Campus Fees

Specialized campus fees are designed to cover costs that are unique to a specific campus. These fees are charges established for a specific campus which are beyond regular tuition and fees and are equal for students, both resident and nonresident.

Northern Virginia Center Student Services Fee

The comprehensive fee, which supports a number of on-campus services, is not charged to off-campus students. However, students attending courses at the Northern Virginia Center benefit

from several of these services including the infrastructure and use of the wireless network, as well as the issuance and use of student identification cards. Full-time students currently pay \$122 annually for the Northern Virginia Center Student Services Fee. A \$10 increase is recommended for the wireless network component to cover network infrastructure refreshment. If approved, the current \$122 charge will be replaced with a \$132 annual, or \$66 per semester, fee in the 2017-18 academic year. Part-time students would pay one-half of this fee.

Fee Rates for the Steger Center for International Scholarship

The Steger Center for International Scholarship (formerly known as the Center for European Studies and Architecture) in Riva San Vitale, Switzerland, opened in the Fall of 1993. The Center serves as a resident educational facility for Virginia Tech students from many academic programs. Providing the opportunity for students to study abroad is an important strategy in strengthening the international programs of Virginia Tech, an objective of both the university and the Commonwealth.

For purposes of financing the operations of the Center, two separate programs are maintained. First, all instructional costs are accounted for in the Educational and General program of the University Division. Second, the housing, dining, and student activity auxiliary enterprise programs are recorded within the university's Residential and Dining Hall System. The Ferrari Foundation, the university's Swiss subsidiary corporation, manages the day-to-day activities of the Center.

Students attending the Steger Center for International Scholarship are assessed the same tuition as on-campus students, and it is recommended that this tuition policy continue.

For housing and dining services at the Center, the proposed fees are higher than on-campus rates to reflect the higher cost of living at the Center. Students are not required to pay the on-campus Comprehensive Fee while studying abroad. Students currently pay a \$100 Steger Center student activity fee, which provides students with community-building social and recreational events and activities. The university proposes no increase in the student activity fee for the 2017-18 academic year and no increase in the room and board fee based on the facility's operating costs. If approved, Steger Center students will pay a \$100 Student Activity Fee and \$7,100 per semester for room and board. The university proposes the following semester rates for Virginia Tech students:

	2016-17 Charge	Proposed 2017-18
	<u>Semester Rate</u>	<u>Semester Rate</u>
Steger Center Student Activity Fee	\$ 100	\$ 100
Steger Center Room & Board Costs	7,100	7,100

Washington-Alexandria Architecture Center Fee

To support the cost of operations and ensure the quality of the Washington-Alexandria Architecture Center (WAAC), the college recommends that a supplemental fee be assessed to

Virginia Tech and WAAC Consortium students in residence at the center on a per-semester basis. This Educational & General fee will help manage the cost of instructional facilities and equipment and support students in their academic efforts in the robust curricular environment of the WAAC. Beginning in Fall 2017, the fee is recommended as detailed below:

	2016-17 Charge <u>Semester Fee</u>	Proposed 2017-18 <u>Semester Fee</u>
Full-time	N/A	\$300
Part-time	N/A	150

Supplemental Program Fees

Supplemental program fees are designed to cover costs that are unique to a specific discipline. To maintain the intent of the Commonwealth's funding policies regarding the collection and allocation of tuition revenues, Supplemental Program Fees are charges established for a specific program which are beyond regular tuition and fees and are equal for students, both resident and nonresident.

Architecture + Design Supplemental Fee

Architecture, industrial design, interior design, and landscape architecture students in the School of Architecture + Design need access to appropriate studio equipment and technology. Since Fall 2008, the university has recognized this differential cost of instruction for students with majors in the School of Architecture + Design through a supplement program fee. This fee supports costs that are unique to Architecture + Design students including: the updating, equipment, and materials for instructional studios, student projects, quality enhancements, and operational support of instructional studios. No change in the supplemental fee is recommended for 2017-18:

	2016-17 Charge <u>Annual Fee</u>	Proposed 2017-18 <u>Annual Fee</u>
Full-time	\$949	\$949
Part-time	474.50	474.50

Building Construction Supplemental Fee

To ensure that the Myers Lawson School of Construction has adequate resources to staff, equip, and enhance the provisions of the Building Construction program, an annual program fee is proposed to recognize the differential cost of instruction for students in the Building Construction major. This fee is important for ensuring the necessary resources to support costs unique to Building Construction students including the continuing need for modernization of equipment and instrumentation for instructional space and student projects, staffing needs of the BUILD lab, required upgrades to lab space, and adequate staff support to ensure the effective maintenance of equipment and technology in the daily operation of the lab. An annual fee of

\$775 is proposed effective Fall 2017 for all full-time undergraduate students majoring in Building Construction, as displayed below:

	<u>2016-17 Charge Annual Fee</u>	<u>Proposed 2017-18 Annual Fee</u>
Full-time	N/A	\$775
Part-time	N/A	387.50

Engineering Supplemental Fee

To ensure that engineering students continue to receive a state-of-the-art education in a quality learning environment, the university began recognizing the higher cost of instruction in the College of Engineering (COE) through the establishment of a supplemental fee in fall 2007. This fee supports costs that are unique to College of Engineering students including: the continuing need for modernization of instrumentation and materials for instructional laboratories and student projects, instructional space costs, effective maintenance of instrumentation and technology, quality enhancements, and operation of the instructional laboratories.

Through 2016-17, the university assessed the COE fee on a per-credit basis to undergraduate students and on a per-student basis to graduate students. To provide more clarity to students and streamline the assessment of the fee for 2017-18, the university recommends transitioning the undergraduate per-credit COE fee to a per-major COE fee, applied to all undergraduate students in the College. No increase in the rate is proposed for 2017-18. The recommended supplemental COE fee for 2017-18 is displayed below:

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
<u>Undergraduate</u>		
Full-time	\$43.25/hour	\$775/year
Part-time	43.25/hour	387.50/year
<u>Graduate</u>		
Full-time	1,049/year	1,049/year
Part-time	525/year	525/year

Pamplin College of Business Fee

Delivering a high-quality business education requires the resources to address costs unique to the Pamplin College of Business. To ensure continued excellence in the Pamplin College of Business, a per-credit hour fee was established in 2013-14 to provide dedicated resources to be utilized exclusively for the Pamplin College of Business. The fee began with the assessment of all 1000 level business courses in Fall 2013, and the final implementation of 4000 level course fees were implemented in Fall 2016. For 2017-18, the university recommends the continued

assessment of the supplemental fee on a per-credit basis. No increase is recommended for 2017-18, as displayed below.

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
1000, 2000, 3000, and 4000 Level Courses	\$25/hour	\$25/hour

Course Specific Charges

The university may establish course specific charges for study abroad costs, field trips, course materials, laboratory cost, or other extraordinary costs tied to individual courses. The university avoids establishing course charges for materials and laboratory charges in programs with specialized program fees.

Specialized Graduate Degree Program Fees

Specialized graduate degree programs provide a valuable service by meeting targeted educational and professional development needs. Because both the academic units and the university have added costs associated with providing high demand specialized graduate degree programs, specialized graduate program fees address these incremental college and university costs required to deliver high quality programs. To maintain the intent of the commonwealth's funding policies regarding the collection and allocation of tuition revenues, Specialized Graduate Program Fees are charges established for a specific graduate program, potentially at a specific location, beyond regular tuition and fees and are equal for students, both resident and nonresident.

Veterinary Medicine Facility Fee

Capital improvements have enhanced the College of Veterinary Medicine instructional space. Increased and enhanced facilities were necessary for the recruitment and retention of high-quality faculty and students. All Veterinary Medicine students are assessed a facility fee. Proceeds from the facility fee will be used exclusively for College of Veterinary Medicine instructional space improvements. No increase in fee is proposed for 2017-18.

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>
Veterinary Medicine Facility Fee	\$1,250	\$ 1,250

Master of Public Health (MPH) Supplemental Fee

The MPH degree program was approved by the Virginia Tech Board of Visitors on June 1, 2009 and by the State Council of Higher Education for Virginia (SCHEV) on January 12, 2010. The MPH fee provides resources for program-specific course development, faculty and leadership support, and instructional needs. No increase in the fee is proposed for 2017-18. Part-time students will pay one-half of the fee.

	2016-17 Charge <u>Annual Fee</u>	Proposed 2017-18 <u>Annual Fee</u>
Full-time	\$525	\$525
Part-time	262.50	262.50

Master of Business Administration Supplemental Fee

At the November 2009 Board of Visitors meeting, a new program fee for the Master of Business Administration (MBA) program was approved. This fee, implemented in Fall 2010, more appropriately aligns pricing of the Virginia Tech MBA program and provides increased funding for the college's academic program, expanded recruitment efforts, and enhanced career placement services for students.

The fee is not assessed to Executive MBA or Professional MBA students (which have separate rate structures). On- and off- campus students pay this fee. An increase of \$12.50 per credit hour is proposed for 2017-18, as presented below:

	2016-17 Charge	Proposed <u>2017-18</u>
Full-time	\$162.50/hour	\$175.00/hour
Part-time	162.50/hour	175.00/hour

Master of Science in Business Administration (MSBA) Supplemental Fee

To ensure the Pamplin College of Business MSBA programs in Business Analytics (BA) and Hospitality & Tourism Management (HTM) are positioned to deliver high-quality instruction, recruit a diverse pool of high-caliber students, and provide experiential learning opportunities and career services to graduating students, the university proposes recognizing the differential cost of the MSBA-BA and MSBA-HTM programs through the assessment of a supplemental E&G program fee. This fee will be assessed on a per-credit hour basis for each credit hour taken by the student. The supplemental fee proposal for 2017-18 is presented below:

	2016-17 Charge	Proposed <u>2017-18</u>
Business Analytics (BA)	\$162.50/hour	\$175.00/hour
Hospitality & Tourism Management (HTM)	N/A	175.00/hour

Professional & Executive Model Graduate Degree Program Fees

While similar to specialized graduate program fees, the industry standard for this type of professional education program is to be quoted in terms of a total cost, for the entire program period. Programs generally span from 12 to 24 months. A new multi-year total cost is developed for each incoming cohort. The annual program fees are established as the difference between applicable tuition and fees and the total cost during the cohort period. The program fee for a cohort's second year is established when tuition and fee rates are established for that year; this can be impacted by various factors including cost assignments by the General Assembly, but are designed to honor the previously quoted total cost of the entire program period. Each Executive Model program and its total cost proposal are summarized below.

Professional Master of Business Administration (PMBA) Supplemental Fee

The PMBA program is intended for experienced working professionals to complete an MBA on a part-time basis in an accelerated format. The program is designed on the cohort model with face-to-face weekend classes (in Richmond and Roanoke) while leveraging online technology for supplemental instructional delivery to provide flexibility for busy working professionals to complete the program over a two-year period. No increase in the total program cost is proposed for students entering in the Fall 2017 cohort. The charges for the Professional MBA program are displayed in the table below.

	<u>Two-Year Program Cost</u>	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>	<u>Placeholder 2018-19</u>
<u>Fall 2016 Cohort</u>				
PMBA Total Cost – Resident	\$40,500	\$20,025	\$20,475	
Less: Off-campus Tuition & Fees		<u>(13,955)</u>	<u>(14,489)</u>	
PMBA Fee – 2016 Resident		6,070	5,986	
PMBA Total Cost –Nonresident	63,180	33,725	29,455	
Less: Off-campus Tuition & Fees		<u>(27,655)</u>	<u>(28,680)</u>	
PMBA Fee – 2015 Nonresident		6,070	775	
<u>Fall 2017 Cohort</u>				
PMBA Total Cost – Resident	\$40,500		\$18,689	\$21,811
Less: Off-campus Tuition & Fees			<u>(14,489)</u>	<u>TBD</u>
PMBA Fee – 2017 Resident		N/A	4,200	TBD
PMBA Total Cost – Nonresident	63,180		\$32,880	\$30,300
Less: Off-campus Tuition & Fees			<u>(28,680)</u>	<u>TBD</u>
PMBA Fee – 2017 Nonresident		N/A	4,200	TBD

Executive Graduate Programs

For new cohorts beginning in 2016-17 in the Ph.D. in Executive Business Research, Executive Master of Natural Resources, and World Executive Master of Natural Resources, the university established an Executive Graduate tuition & fee structure comprised of Executive Graduate tuition, the technology fee, the library fee, a facility & equipment fee, and a program-specific supplemental fee. Continuing this structure for 2017-18 is recommended. Full-Time semester rates are one-half of the full-time annual rates.

	<u>2017-18</u>
Executive Graduate Tuition (Full-Time)	\$27,906
Technology Fee	74
Library Fee	96
Facility & Equipment Fee	<u>604</u>
Executive Graduate Tuition and Fees	\$28,680
Part-Time Per Credit Hour	\$1,550.50

Executive Master of Natural Resources (XMNR) Supplemental Fee

In 2010-11, the College of Natural Resources expanded the existing Master of Natural Resources program delivered in the National Capital Region by adding an executive format cohort. The program is an accelerated, non-residential graduate degree for working professionals with significant management experience. Each new cohort is established with Executive Graduate tuition & fees and an XMNR program fee for all students to achieve the proposed total program cost summarized below.

	<u>Total Program Cost</u>	<u>Spring 2017</u>	<u>Summer 2017</u>	<u>Proposed Fall 2017</u>
<u>Spring 2017 Finishing Cohort</u>				
XMNR Total Cost	\$48,000	\$17,876.00	\$11,709.25	\$18,414.75
(less) Executive Graduate Tuition & Fees		<u>(13,827.50)</u>	<u>(7,660.75)</u>	<u>(14,340.00)</u>
XMNR Fee – 2017 Cohort		4,048.50	4,048.50	4,057.25

	<u>Total Program Cost</u>	<u>Proposed Spring 2018</u>	<u>Summer 2018</u>	<u>Fall 2018</u>
<u>Spring 2018 Starting Cohort</u>				
XMNR Total Cost	\$48,000	\$18,340.00	\$11,946.00	\$17,714.00
(less) Executive Graduate Tuition & Fees		<u>(14,340.00)</u>	<u>(7,946.00)</u>	<u>TBD</u>
XMNR Fee – 2018 Cohort		4,000.00	4,000.00	TBD

World Executive Master of Natural Resources (WXMNR) Supplemental Fee

In 2016-17, the College of Natural Resources expanded the existing Executive Master of Natural Resources program (XMNR) delivered in the National Capital Region by adding a World Executive Master of Natural Resources format (WXMNR). The program is an accelerated, non-residential graduate degree for working professionals with significant management experience. Each new cohort will be established with the Executive Graduate tuition & fees and a WXMNR program fee for all students to achieve the proposed total cost summarized below.

	<u>Total Program Cost</u>	<u>Spring 2017</u>	<u>Summer 2017</u>	<u>Proposed Fall 2017</u>
<u>Spring 2017 Cohort</u>				
WXMNR Total Cost	\$52,000	\$19,209.00	\$13,042.25	\$19,748.75
(less) Executive Graduate Tuition & Fees		<u>(13,827.50)</u>	<u>(7,660.75)</u>	<u>(14,340.00)</u>

WXMNR Fee		5,381.50	5,381.50	5,408.75
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	<u>Total Program Cost</u>	<u>Proposed Spring 2018</u>	<u>Summer 2018</u>	<u>Fall 2018</u>
<u>Spring 2018 Cohort</u>				
WXMNR Total Cost	\$52,000	\$19,340.00	\$12,946.00	\$19,714.00
(less) Executive Graduate Tuition & Fees		<u>(14,340.00)</u>	<u>(7,946.00)</u>	<u>TBD</u>
WXMNR Fee		5,000.00	5,000.00	TBD

PhD in Executive Business Research (ExPhD)

The Pamplin College of Business launched a new Ph.D. in Business with a concentration in Executive Business Research that started in Fall 2016. The program is administered through the College's Falls Church facility in the National Capital Region and provides business professionals with rigorous training in analytical and research techniques, exposure to the scholarly literature in business, and dissertation research experience that is translational in nature. The ExPhD degree program is a three-year doctoral program with a plan of study that includes enrollment in most, but not all, summer, fall, winter, and spring semesters. The degree is marketed as a total fixed cost program, with a goal of assessing the initial cohort \$40,000 per year per student for a total cost of \$120,000. Each new cohort will be established with Executive Graduate tuition & fees and a per credit hour ExPhD program fee for all students to achieve the proposed total cost summarized below. This program fee will be assessed on a per credit hour basis in order to provide flexibility in a student's plan of study. No increase to the total cost proposed for second cohort of the program that starts in Spring 2018.

	Total Program Cost	Year 1 Cost	Year 2 Cost	Year 3 Cost
<u>Fall 2016 Cohort</u>				
ExPhd Total Program Cost	\$120,000	\$40,000.00	\$40,000.00	\$40,000.00
(less) Executive Graduate T&F		<u>(32,141.75)</u>	<u>(30,139.00)</u>	<u>(TBD)</u>
ExPhd Program Fee Estimated Total		7,858.25	9,861.00	TBD
ExPhd Program Fee - Per Credit Hour		374.00	519.00	TBD

	Total Program Cost	Year 1 Cost	Year 2 Cost	Year 3 Cost
<u>Fall 2017 Cohort</u>				
ExPhd Total Program Cost	\$120,000	\$40,000.00	\$40,000.00	\$40,000.00
(less) Executive Graduate T&F		<u>(31,791.75)</u>	<u>(TBD)</u>	<u>(TBD)</u>
ExPhd Program Fee Estimated Total		8,208.25	TBD	TBD
ExPhd Program Fee - Per Credit Hour		410.25	TBD	TBD

Parking Fee

The General Assembly directed institutions of higher education to organize parking services as an auxiliary enterprise operation in 1989. The expenditure of General Fund dollars for the maintenance or improvement of parking lots and facilities was prohibited. Accordingly, Virginia Tech established the Parking Services Auxiliary Enterprise at the beginning of fiscal year 1989-90 and instituted a fee for faculty, staff, and students who parked in campus lots.

The increases below are necessary to cover authorized compensation programs, adjustments to fringe benefit rates, personnel costs, utility costs, facility and maintenance costs, and operating costs. The university also proposes to continue to provide a parking rate discount to encourage car-pooling and remote lot parking in an effort to reduce the amount of vehicular traffic on campus. Annual student parking fees at other Virginia doctoral institutions for 2016-17 range from \$240 to \$728 for students, dependent upon the type and proximity of parking facilities.

<u>Parking Permit Type</u>	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>	<u>Increase</u>	
			<u>\$</u>	<u>%</u>
Commuter/Graduate Student	\$274	\$289	\$15	5%
Faculty/Staff	296	312	16	5%
Residential Student	379	399	20	5%

History of Tuition Legislation in Virginia

The period of 1989 to the present has been one of significant change in the level of state support, tuition policies, and rates. The substantial growth in tuition continues to be a source of increasing concern to institutions of higher education, students, parents, and state officials.

During the period of 1989 to 1996, tuition increased dramatically across the Commonwealth due to the decline in General Fund support for higher education. At Virginia Tech, undergraduate tuition increased by 49 percent for resident students and 91 percent for nonresident students in the six-year period 1989-90 to 1995-96, a direct result of six rounds of reductions in state General Fund support.

In 1994 the Appropriation Act included language which established tuition rate growth caps of 3 percent for resident students and 7.5 percent for nonresident students for each year of the biennium. For 1996-97 through 1998-99, the Appropriation Act included language to freeze tuition for Virginia undergraduates at the 1995-96 level. The 1999 General Assembly approved a 20 percent reduction in tuition and mandatory Educational and General fees for Virginia undergraduate students and offset the reduction in revenue by providing new General Fund support. The 2000 Appropriation Act included language to continue tuition and mandatory Educational and General fees at 1999-00 levels for Virginia undergraduate students during the 2000-02 biennium.

To address state revenue shortfalls, language in the 2002 Appropriation Act provided authority to increase tuition and mandatory Educational and General fees for Virginia undergraduate students by 9 percent. The 2003 General Assembly allowed for the annualization of the Spring 2003 tuition increases and limited increases in tuition and mandatory Educational and General fees for Fall 2003 for Virginia undergraduate students to 5 percent plus nongeneral fund cost assignments.

The authority granted by the 2004 General Assembly continues, and establishes that “The Board of Visitors . . . of institutions of higher education may set tuition and fee charges at levels they deem to be appropriate for all resident student groups based on, but not limited to, competitive market rates, provided that the total revenue generated by the collection of tuition and fees from all students is within the nongeneral fund appropriation for educational and general programs provided in the act.”

Effective July 1, 2006, the university entered into a management agreement with the Commonwealth of Virginia. A critical element of this agreement is the reaffirmation of the Board of Visitors’ authority to establish tuition and fee rates. This rate setting authority, coupled with the sum sufficient revenue authority to establish nongeneral fund appropriations as provided in the management agreement, provides a much more stable environment for planning and establishment of future tuition and fee rates.

For 2007-08, the 2007 General Assembly established a Tuition Incentive for allocation to institutions contingent upon limiting the increase of tuition and E&G fees for in-state undergraduate students to 6 percent plus in-state undergraduate financial aid. The 2008 General Assembly continued the incentive fund concept to encourage institutions to limit the in-state undergraduate tuition and E&G fee increases to 3 percent for E&G operations and 1 percent for student financial aid in 2008-09.

Language included in the 2009 budget, and continued in 2010, reiterated the intent of the federal American Recovery and Reinvestment Act of 2009 (ARRA) to “mitigate the need to raise tuition on in-state students at public colleges and universities.” As a result of this Act, the University division received over \$11 million in funding in 2009-10. This funding came along with an understanding, expressed verbally by state budget-writers, that higher education institutions would use ARRA funding to mitigate the need to increase tuition to Virginia residents beyond 5 percent.

The Governor’s Commission on Higher Education, Reform, Innovation, and Investment introduced the Higher Education Opportunity Act of 2011 at the start of the 2011 General Assembly. In this legislation, institutional tuition and fee-setting authority is retained by the Board of Visitors. However, total tuition and fee revenue is limited to the aggregate cost of education for all enrolled students, minus state General Fund support. The model does allow for exclusion of Virginia resident tuition and fee revenue directed towards financial aid, an institution’s nongeneral fund share of the state mandated salary and fringe increases, improving faculty salary competitiveness, and unavoidable cost increases to ensure flexibility and inclusion of specific institutional characteristics, missions, and goals. The university is in compliance with this test; thus, the Board of Visitors retains the authority to set tuition and fee levels.

Summary of Tuition and Fee Rates

A summary of the recommended tuition rates is shown on Schedules 1 and 2, and a summary of fees is attached on Schedules 3 and 4. Finally, the total of all mandatory costs for students to attend Virginia Tech is detailed on Schedule 5 for undergraduate students and Schedule 6 for graduate students.

RECOMMENDATION:

That the proposed tuition and fee rates be approved, effective Fall Semester 2017.

April 3, 2017

Schedule 1

**VIRGINIA TECH
2017-18 TUITION RECOMMENDATIONS
SUMMARY OF ANNUAL CHARGES**

RECOMMENDATION

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>	<u>Rate Increase</u>	
			<u>\$</u>	<u>%</u>
Undergraduate Students				
Resident	\$10,787	\$11,093	\$306	2.8%
Nonresident	27,306	28,273	967	3.5%
Graduate Students				
On-Campus Programs				
Resident	12,467	12,935	468	3.8%
Nonresident	25,095	26,069	974	3.9%
Off-Campus Programs				
Resident	13,801	14,319	518	3.8%
Nonresident	26,897	27,906	1,009	3.8%
Veterinary Medicine				
Virginia/Maryland	20,302	20,810	508	2.5%
Out-of-State Non-Maryland	46,834	48,005	1,171	2.5%

Presentation Date: April 3, 2017

VIRGINIA TECH
2017-18 SPECIAL TUITION RATES
SUMMARY OF HOURLY RATES

	<u>2016-17 Charge</u>	<u>Proposed 2017-18</u>	<u>Increase</u>	
			<u>\$</u>	<u>%</u>
<u>Regular Part-Time Students (a)</u>				
<u>Undergraduate Students</u>				
Resident	\$449.50	\$462.25	\$12.75	2.8%
Nonresident	1,137.75	1,178.00	40.25	3.5%
<u>Graduate Students</u>				
<u>On-Campus Programs</u>				
Resident	692.50	718.50	26.00	3.8%
Nonresident	1,394.25	1,448.25	54.00	3.9%
<u>Off-Campus Programs</u>				
Resident	766.75	795.75	29.00	3.8%
Nonresident	1,494.25	1,550.50	56.25	3.8%
<u>Summer and Winter Sessions</u>				
<u>On-Campus Programs</u>				
Undergraduate Resident	405.00	416.25	11.25	2.8%
Undergraduate Nonresident	1,024.00	1,060.00	36.00	3.5%
<u>Special On-Line Graduate Rates</u>				
MIT ^(b)	900.00	925.00	25.00	2.8%
MNR ^(b)	850.00	875.00	25.00	2.9%
PSAL and LGM ^(b)	750.00	775.00	25.00	3.3%
<u>School Personnel</u>				
Undergraduate Resident	337.00	347.00	10.00	3.0%
<u>Graduate Resident</u>				
Blacksburg Campus	519.00	539.00	20.00	3.9%
Extended Campus	575.00	597.00	22.00	3.8%
<u>Study Abroad Programs (c)</u>				
Undergraduate Resident	360.00	370.00	10.00	2.8%
Undergraduate Nonresident	910.00	942.00	32.00	3.5%
Graduate Resident	554.00	575.00	21.00	3.8%
Graduate Nonresident	1,115.00	1,159.00	44.00	3.9%

- (a) Part-time tuition charges for all student categories are derived from the full-time rate and are directly related to the number of credit hours taken. For tuition calculation purposes, the full-time undergraduate semester rate is divided by 12 credit hours and the full-time graduate student semester rate is divided by 9 hours.
- (b) Master of Information Technology, Master of Natural Resources, Master of Agriculture and Life Sciences, and Graduate Certificate in Local Government Management
- (c) Special tuition rates for study abroad do not include students studying at the Steger Center for International Scholarship

Presentation Date: April 3, 2017

VIRGINIA TECH
2017-18 FEE RECOMMENDATIONS
SUMMARY OF ANNUAL CHARGES

Schedule 3
Attachment O

	2016-17 Charge	Proposed 2017-18	Increase	
			\$	%
<u>Educational and General Fee</u>				
Technology Service Fee	\$ 74	\$ 74	\$ -	0.0%
Library Fee	80	96	16	20.0%
Commonwealth Facility and Equipment Fee				
Resident	0	0	0	-
Nonresident	604	604	0	0.0%
<u>Comprehensive Fee</u>				
Student Activity Fee	322	326	4	1.2%
Health Service Fee	410	425	15	3.7%
Athletic Fee	293	308	15	5.1%
Transportation Services Fee	127	137	10	7.9%
Recreational Sports Fee	321	322	1	0.3%
Student Services Fee	257	268	11	4.3%
Student Cultural Activities Fee	181	181	0	0.0%
Total Comprehensive Fee	1,911	1,967	56	2.9%
Northern Virginia Center Student Services Fee	122	132	10	8.2%
<u>Room Fees</u>				
Double Occupancy:				
Upper Quad (razed)	4,392	N/A	N/A	N/A
Lower Quad (Pre-1983 Dormitories)	4,682	4,818	136	2.9%
Payne Park - Traditional - Double	5,152	5,302	150	2.9%
Main Campbell & Newman - Double Occupancy	5,278	5,432	154	2.9%
Hillcrest - Double Occupancy	5,674	5,840	166	2.9%
Cochrane Hall	5,828	5,998	170	2.9%
East & West Ambler Johnston - Traditional Double	5,992	6,166	174	2.9%
Payne Park - Suite - Double	6,208	6,390	182	2.9%
Payne Park - Suite - Double (Large Suite)	6,358	6,544	186	2.9%
Upper Quad (Pearson & New Residence Hall)	6,410	6,596	186	2.9%
New Residence Hall West - Double Occupancy	6,504	6,694	190	2.9%
East & West Ambler Johnston - Private Bath Double	6,874	7,074	200	2.9%
East & West Ambler Johnston - Efficiency Double	6,962	7,164	202	2.9%
Single Occupancy:				
Payne Park - Traditional - Single	7,042	7,248	206	2.9%
Main Campbell & Newman - Single Occupancy	7,170	7,378	208	2.9%
Hillcrest - Single Occupancy	7,716	7,940	224	2.9%
Payne Park - Suite - Single	8,564	8,814	250	2.9%
New Residence Hall West - Single Occupancy	8,862	9,120	258	2.9%
Other:				
Special Purpose Housing	5,844	6,014	170	2.9%
Graduate Life Center at Donaldson Brown - Double	6,504	6,694	190	2.9%
Oak Lane IV	6,976	7,180	204	2.9%
Graduate Life Center at Donaldson Brown - Single	8,862	9,120	258	2.9%
The Gallery (NOVA) - 4-Person Unit	N/A	3,040	N/A	N/A
The Gallery (NOVA) - 3-Person Unit	N/A	3,652	N/A	N/A
The Gallery (NOVA) - 2-Person Unit	N/A	4,019	N/A	N/A
Living Learning Community Fee ^(a)	100	100	0	0.0%
Residential Telecommunications Fee ^(b)	394	394	0	0.0%
<u>Board Fees</u>				
Major Flex Plan	3,348	3,478	130	3.9%
Mega Flex Plan	3,588	3,728	140	3.9%
Premium Flex Plan	3,838	3,988	150	3.9%

(a) Living Learning Community Optional Fee for program participation.

(b) The Residential Telecommunications Fee is now displayed separate from the Room Fee. This is a mandatory fee for all residential halls.

Presentation Date: April 3, 2017

Schedule 4

VIRGINIA TECH
2017-18 SUPPLEMENTAL PROGRAM FEES

All charges are academic year unless otherwise noted.

	2016-17 Charge	Proposed 2017-18	Increase	
			\$	%
<u>Specialized Program Fees</u>				
Architecture + Design Supplemental Fee				
Full-time	\$ 949	\$ 949	\$ -	0.0%
Part-time	474.50	474.50	0	0.0%
Washington-Alexandria Architecture Center Fee				
Full-time (per semester)	N/A	300	N/A	N/A
Part-time (per semester)	N/A	150	N/A	N/A
Building Construction Supplemental Fee				
Undergraduate - Full-time	N/A	775	N/A	N/A
- Part-time	N/A	387.50	N/A	N/A
Engineering Supplemental Fee				
Undergraduate - Full-time	775 (a)	775	0	0.0%
- Part-time	387.50 (a)	387.50	0	0.0%
Graduate - Full-time	1,049	1,049	0	0.0%
- Part-time	525	525	0	0.0%
Pamplin College of Business Supplemental Fee				
Undergraduate - Per Credit Hour	25	25	0	0.0%
<u>Specialized Graduate Degree Programs</u>				
Veterinary Medicine Facility Fee	1,250	1,250	0	0.0%
Master of Public Health - Full-time	525	525	0	0.0%
- Part-time	262.50	262.50	0	0.0%
Master of Business Administration (MBA) - per credit hour	162.50	175	13	7.7%
Master of Science in Business Administration (MSBA) - per credit hour	162.50	175	13	7.7%
Concentrations in Business Analytics (BA) and Hospitality & Tourism Management (HTM)				
<u>Executive Model Graduate Degree Programs (b)</u>				
Professional MBA				
Fall 2016 Cohort				
Resident - Full-time	6,070	5,986	(84)	-1.4%
- Per Credit Hour	253.00	249.50		
Nonresident - Full-time	6,070	775	(5,295)	-87.2%
- Per Credit Hour	253.00	32.50		
Fall 2017 Cohort				
- Full-time	N/A	4,200	N/A	N/A
- Per Credit Hour	N/A	175	N/A	N/A
Executive Master of Natural Resources (XMNR)				
Spring 2017 Cohort	8,097	4,057.25	(4,040)	-49.9%
Spring 2018 Cohort	N/A	8,000	N/A	N/A
World Executive Master of Natural Resources (WXMNR)				
Spring 2017 Cohort	10,763	5,408.75	(5,354)	-49.7%
Spring 2018 Cohort	N/A	10,000	N/A	N/A
Executive PHD in Business Concentration in Business Research (ExPHD)				
Fall 2016 Cohort - Per Credit Hour	374	519	145	38.8%
Fall 2017 Cohort - Per Credit Hour	N/A	410.25	N/A	N/A

(a) For 2017-18, the University proposes transitioning from a credit hour-based assessment to an annual major-based assessment. Consistent with this, the 2016-17 per-hour fee of \$43.25 for COE is restated as an annual fee for comparison.

(b) Supplemental program fees for Executive Model Graduate Degree Programs are designed to balance the difference between the quoted price (for a multi-year program) and actual tuition and fees.

Presentation Date: April 3, 2017

Schedule 5**VIRGINIA TECH****TOTAL COST TO STUDENTS****Comparison of 2016-17 and 2017-18 Annual Charges****UNDERGRADUATE STUDENTS**

	2016-17 Charge	Proposed 2017-18	Increase	
			\$	%
<u>Resident</u>				
Tuition	\$10,787	\$11,093	\$306	2.8%
Educational and General Fee	154	170	16	10.4%
Subtotal Tuition and E & G Fee	10,941	11,263	322	2.9%
Comprehensive Fee	1,911	1,967	56	2.9%
Total All Residents	12,852	13,230	378	2.9%
Room (Lower Quad Dorms & Telecommunications Fee) ^(a)	5,076	5,212	136	2.7%
Board (Major Flex Plan) ^(a)	3,348	3,478	130	3.9%
Subtotal Room and Board	8,424	8,690	266	3.2%
Total Cost for Residents Living on Campus	21,276	21,920	644	3.0%
<u>Nonresident</u>				
Tuition	27,306	28,273	967	3.5%
Educational and General Fee	758	774	16	2.1%
Subtotal Tuition and E & G Fee	28,064	29,047	983	3.5%
Comprehensive Fee	1,911	1,967	56	2.9%
Total All Nonresidents	29,975	31,014	1,039	3.5%
Room (Lower Quad Dorms & Telecommunications Fee) ^(a)	5,076	5,212	136	2.7%
Board (Major Flex Plan) ^(a)	3,348	3,478	130	3.9%
Subtotal Room and Board	8,424	8,690	266	3.2%
Total Cost for Nonresidents Living on Campus	38,399	39,704	1,305	3.4%

(a) The majority of freshmen are housed in Lower Quad dorms and choose the Major Flex Plan.

Presentation Date: April 3, 2017

VIRGINIA TECH
TOTAL COST TO STUDENTS
Comparison of 2016-17 and 2017-18 Annual Charges

	2016-17 Charge	Proposed 2017-18	Increase	
			\$	%
GRADUATE STUDENTS				
On-Campus Programs				
<u>Resident</u>				
Tuition	\$12,467	\$12,935	\$468	3.8%
Educational and General Fee	154	170	16	10.4%
Subtotal Tuition and E & G Fee	12,621	13,105	484	3.8%
Comprehensive Fee	1,911	1,967	56	2.9%
Total Cost for Residents	14,532	15,072	540	3.7%
<u>Nonresident</u>				
Tuition	25,095	26,069	974	3.9%
Educational and General Fee	758	774	16	2.1%
Subtotal Tuition and E & G Fee	25,853	26,843	990	3.8%
Comprehensive Fee	1,911	1,967	56	2.9%
Total Cost for Nonresidents	27,764	28,810	1,046	3.8%
Off-Campus Programs				
<u>Resident</u>				
Tuition	13,801	14,319	518	3.8%
Educational and General Fee	154	170	16	10.4%
Subtotal Tuition and E & G Fee	13,955	14,489	534	3.8%
Northern Virginia Center Student Services Fee	122	132	10	8.2%
Total Cost for Residents	14,077	14,621	544	3.9%
<u>Nonresident</u>				
Tuition	26,897	27,906	1,009	3.8%
Educational and General Fee	758	774	16	2.1%
Subtotal Tuition and E & G Fee	27,655	28,680	1,025	3.7%
Northern Virginia Center Student Services Fee	122	132	10	8.2%
Total Cost for Nonresidents	27,777	28,812	1,035	3.7%
VETERINARY MEDICINE				
Virginia/Maryland Students				
Tuition	20,302	20,810	508	2.5%
Educational and General Fee	154	170	16	10.4%
Comprehensive Fee	1,911	1,967	56	2.9%
Vet Med Facility Fee	1,250	1,250	0	0.0%
Total Cost for Virginia/Maryland Students	23,617	24,197	580	2.5%
Out-of-State Students				
Tuition	46,834	48,005	1,171	2.5%
Educational and General Fee	758	774	16	2.1%
Comprehensive Fee	1,911	1,967	56	2.9%
Vet Med Facility Fee	1,250	1,250	0	0.0%
Total Cost for Out-of-State Students	50,753	51,996	1,243	2.4%