

**MINUTES**  
April 23, 2009

The Executive Committee of the Board of Visitors of Virginia Polytechnic Institute and State University met on Thursday, April 23, 2009, at 4:00 p.m. on the Virginia Tech campus at The Inn at Virginia Tech, Draper's Meadow Room.

**Present**

**Absent**

Mr. Ben J. Davenport, Jr.\* (by telephone)  
Ms. Michele L. Duke  
Mr. John R. Lawson, II  
Mr. George Nolen  
Mr. James Smith\* (by telephone)  
Dr. Lori Wagner

Also present were President Charles Steger, Ms. Kay Heidbreder, Esq., Mr. Dwight Shelton, Ms. Kim O'Rourke, Mr. Ralph Byers, Mr. Tim Hodge, Mr. Larry Hincker. Members of the press who were present included Ms. Holly Pietrzak and a photographer from WDBJ-TV, Mr. Greg Esposito of the *Roanoke Times*, and a student from the *Collegiate Times*.

\*Note that the public was given appropriate notice of the official meeting location and the locations of both members that participated telephonically.

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Rector Lawson convened the meeting.

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Mr. Shelton, Vice President for Finance and Chief Financial Officer, provided a detailed explanation of the proposed tuition and fee rates package for 2009-10, including the accompanying schedules. (Copy filed with the permanent minutes and marked Attachment A.) He explained that the university was underfunded by \$67 million in October 2008, and that number has grown to more than \$80 million underfunded as a result of the latest budget cuts. The university has experienced a \$42 million reduction in its base budget. The American Recovery and Reinvestment Act of 2009 (ARRA), better known as the federal stimulus package, distributed stimulus funds to the states and required the mitigation of tuition increases for in-state students. This is essentially a two-year grant, although the General Assembly must appropriate the funds in each of the two years. Calling the Executive Committee's attention to Schedules 5 and 6, he noted that the proposed tuition increase for in-state undergraduate students is 6.9 percent, but using the ARRA Mitigation Grant, the net effect to students will be a 5.0 percent increase. President Steger explained that this approach is proposed because the federal stimulus funds will be discontinued after two years.

Asked whether the university will maintain the same average length of time to graduation in light of the budget cuts, President Steger replied that it becomes more difficult to do so with each round of cuts. Moreover, over the past four years, the university has enrolled an additional 2000 students for which it receives no support from the state, although the cost to educate these additional students is about \$10 million in addition to the tuition they pay. In response to a question about the impact of higher tuition on out-of-state enrollments, Mr. Shelton replied that several years ago when out-of-state tuition was raised in the midst of a recession, there was a significant decrease in out-of-state enrollment. He called the Committee's attention to pages 9 and 10 of the narrative and pointed out that the proposed non-resident tuition and mandatory E&G fees are 119 percent of the Average Cost of Education, and thus are in compliance with state tuition policy, which mandates that non-residents pay at least 100 percent of the Average Cost of Education. President Steger added that on average, 55 percent of tuition revenue comes from out-of-state students even though they comprise less than 30 percent of the university's overall enrollment. Mr. Shelton stated that in terms of total costs in every category (in-state, out-of-state, undergraduate, graduate), Virginia Tech is expected to maintain the same relative ranking to its peers and other Virginia schools. Members of the Executive Committee discussed whether the state was doing its share to take care of in-state students.

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A motion was made by Mr. Davenport and seconded by Ms. Duke, a roll call vote was taken, and the motion was approved unanimously by the Executive Committee on behalf of the full Board:

**Resolution to Approve  
Tuition and Fee Rates for 2009-10**

**That the resolution setting tuition and fee rates for 2009-10, effective Fall Semester 2009, be approved.** (Copy filed with the permanent minutes and marked Attachment A.)

**Note:** As stipulated in the By-laws of the Board of Visitors of Virginia Polytechnic Institute and State University, Article 1, Section 6a:

[The Executive] Committee, in the interim between meetings of the Board, has full power to take actions on behalf of the Board. All actions taken by the Executive Committee are subject to ratification by the full Board at its next meeting.

Ms. Duke thanked President Steger, Mr. Shelton, and the staff for all of their efforts to minimize tuition increases and mitigate the impact of budget reductions on academic programs.

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### **Motion to begin Closed Session**

At approximately 4:40 p.m., Mr. Nolen moved that the Executive Committee convene in a closed meeting, pursuant to § 2.2-3711(A)(7), Code of Virginia, as amended, for the purpose of discussing:

- Discussion of litigation that has been filed against Virginia Tech, its officers, agents, and employees.

The motion was seconded by Ms. Duke, a roll call vote was taken, and the motion passed unanimously. Mr. Davenport and Mr. Smith, who were participating by telephone, each confirmed verbally that he was alone and in a private location.

(Note: Mr. Davenport, who was participating by telephone, departed at 5:05 p.m.)

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### **Motion to Return to Open Session**

Following the Closed Session, Rector Lawson called the meeting to order and asked Mr. Nolen to make the motion to return to open session.

Mr. Nolen made the following motion:

WHEREAS, the Executive Committee of the Board of Visitors of Virginia Polytechnic Institute and State University has convened a closed meeting on this date pursuant to an affirmative recorded vote and in accordance with the provisions of The Virginia Freedom of Information Act; and

WHEREAS, Section 2.2-3712 of the Code of Virginia requires a certification by the Board of Visitors that such closed meeting was conducted in conformity with Virginia law;

NOW, THEREFORE, BE IT RESOLVED that the Executive Committee of the Board of Visitors of Virginia Polytechnic Institute and State University hereby certifies that, to the best of each member's knowledge, (i) only public business matters lawfully exempted from open meeting requirements by Virginia law were discussed in the closed meeting to which this certification resolution applies, and (ii) only such public business matters as were identified in the motion convening the closed meeting were heard, discussed or considered by the Executive Committee of the Board of Visitors.

The motion was seconded by Ms. Duke, a roll call vote was taken, and the motion passed unanimously.

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The date for the next full Board meeting is June 1, 2009, at the Virginia Tech campus.

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The meeting adjourned at 5:40 p.m.

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John R. Lawson, II, Rector

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Kim O'Rourke, Secretary

## **Proposed Tuition and Fee Rates for 2009-10**

### **EXECUTIVE COMMITTEE**

**April 20, 2009**

#### **Development of 2009-10 Tuition and Fee Rates**

The University traditionally developed tuition and fee proposals in February and March of each year. The final rates were submitted to the Board of Visitors in April. This process allowed the University to incorporate into the tuition and fee proposals the impact of actions taken by the General Assembly session each year. For 1996-97 the University altered the timetable for the development and approval of tuition and fee rates because of increasing demands to provide tuition and fee charges earlier to university offices and to students and parents. This is particularly important for prospective students who are considering other institutions. Finalizing these rates earlier in the year helps students plan for the financial costs of the upcoming academic year, helps students make decisions such as attendance at summer school, and allows the University Scholarships and Financial Aid Office to deliver more timely and effective financial aid award information to current and prospective students.

At the March 23, 2009 Board of Visitors Meeting, the Board received an update on the development of 2009-10 tuition and fees. At that time, state officials were still working to obtain a thorough understanding of the appropriate use of the federal stimulus funds. In addition, representatives of both bodies indicated that amendments to the state budget were expected during the Reconvened Session in April. Based on these comments, the proposed state budget was not deemed final and the University was unable to finalize tuition and fee recommendations at that time. Subsequently, the reconvened session adjourned on April 8, 2009 without significant change to the budget. Now that the Reconvened Session has concluded, the University fully understands the state budget; thus, the University is able to recommend the 2009-10 tuition and fee package to the Board for approval.

#### **Tuition**

##### **History of Tuition Legislation in Virginia**

The period of 1989 to 2009 was one of significant change in 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 because of 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 during six rounds of reduction in state General Fund support.

In 1994 the Appropriation Act included language which established tuition rate growth caps of three 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 9.0 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 five percent plus nongeneral fund cost assignments.

The authority granted by the 2004 General Assembly continues for 2009-10 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.

The 2009 General Assembly included language in the adopted budget reiterating 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," and requiring the State Council of Higher Education for Virginia to report to the Governor and the General Assembly any Educational and General program tuition

and fee increases at public institutions in Virginia. This information will be part of the federal reporting process on the ARRA. During the 2009 General Assembly Session, colleges and universities statewide reviewed with state leaders the need for larger increases due to reductions in state support. However, based on the General Assembly's appropriation of federal stimulus funds to higher education institutions, state budget-writers verbally expressed the expectation that institutions would not need to increase tuition to Virginia residents beyond 5 percent.

### **American Recovery and Reinvestment Act Mitigation Grant**

The federal American Recovery and Reinvestment Act of 2009 was signed into law on February 17, 2009. This federal economic stimulus plan injects \$787 billion into the American economy over the next two years through public works projects, tax reductions and incentives, and direct aid to states. Based on population and need, Virginia will receive approximately \$4.8 billion from the stimulus package over the next two years. These funds are statutorily directed to Medicaid, workforce development programs, transportation and highway repairs, and community development and other social programs. The portion that immediately affects Virginia Tech is Title XIV: the State Fiscal Stabilization Fund. Of the total stimulus to Virginia, \$1.2 billion is directed to help meet critical state budget shortfalls. Of this, \$984 million is directed towards education, 26 percent of which will be used to assist institutions of higher education in Virginia. This will result in approximately \$126 million of aid to higher education in each of fiscal years 2009-10 and 2010-11. Virginia Tech will receive \$17.3 million of the federal stimulus funding for 2009-10. Section 14004 of Title XIV of the ARRA states that the stimulus funding for higher education is to be used as follows:

*A public institution of higher education that receives funds under this title shall use the funds for education and general expenditures, and in such a way as to mitigate the need to raise tuition and fees for in-State students, or for modernization, renovation, or repair of institution of higher education facilities that are primarily used for instruction, research, or student housing, including modernization, renovation, and repairs that are consistent with a recognized green building rating system.*

While the 2009 General Assembly left intact the 15 percent base budget reduction in state support for higher education as proposed in the December 17, 2008 Executive Budget, the state budget reiterates the federal intent of the funding to "mitigate the need to raise tuition on in-state students at public colleges and universities." To that end, the General Assembly included language that requires the State Council of Higher Education for Virginia to report to the Governor and the General Assembly any Educational and General program tuition and fee increases at public institutions in Virginia. The Commonwealth will report this information to the federal government in accordance with the ARRA.

Consistent with the intent of this legislation, the University recommends the creation of the ARRA Mitigation Grant Program for all in-state undergraduate students in 2009-10 to be supported by the appropriation of federal funds. Under this program, each in-state

undergraduate student will receive a student financial aid grant to mitigate the cost of the tuition and E&G fees.

**This will result in a net cost increase of 5 percent in instructional costs for 2009-10.** The grant would be established to reflect the University's standard pricing structure including the special rates for teachers and study abroad. The following annual award is recommended:

#### Full-Time Students

	Proposed <u>2009-10</u>
Resident Undergraduate	\$130

The semester rates equal one-half of the annual rates.

#### Part-Time Students

For consistency with the University's tuition structure, the ARRA Mitigation Grant for part-time resident undergraduates will be derived from the full-time award and directly related to the number of credit hours taken. For calculation purposes, the full-time undergraduate semester grant is divided by 12 credit hours. The proposed per hour ARRA Mitigation Grant awards for 2009-10 would be:

	Proposed <u>2009-10</u>
Resident Undergraduate	\$5.50/hour
Resident Undergraduate – Teacher	\$3.00/hour
Resident Undergraduate – Study Abroad	\$4.00/hour

#### **Tuition**

The University would normally utilize the two scenarios of the 2008-2014 Six-Year Financial Plans that were developed in accordance with state guidelines, as approved by the Board in September 2007, as the framework for the development of tuition and E&G fees based on the level of General Fund support provided by the 2009 General Assembly. However, the mitigation of in-state tuition rate associated with the federal stimulus funds and guidance from the Virginia General Assembly superseded the traditional development process. This proposal was developed in accordance with the guidance in Title XIV of the state fiscal stabilization fund of the ARRA as well as guidance from the Virginia General Assembly and is intended to be established concurrent with the ARRA Mitigation Grant program to enact a net 5 percent increase in tuition and E&G fees for resident undergraduate students in 2009-10.



The annual rates proposed for 2009-10 are shown below:

Full-Time Students

	<u>Actual 2008-09</u>	<u>Proposed 2009-10</u>
<u>Undergraduate</u>		
Resident	\$ 6,332	\$ 6,769*
Nonresident	18,789	19,522
<u>Graduate</u>		
Resident On-Campus	7,869	8,262
Nonresident On-Campus	14,830	15,572
Resident Off-Campus	8,772	9,210
Nonresident Off-Campus	15,937	16,734

\* Gross price before \$130 ARRA Mitigation Grant to all full-time resident undergraduates. This will result in a net cost increase of 5 percent in instructional costs for 2009-10.

The semester rates equal one-half of the annual rates.

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 12 credit hours and the full-time graduate student semester rate is divided by nine hours. The proposed per hour charges for 2009-10 are:

	<u>Actual 2008-09</u>	<u>Proposed 2009-10</u>
<u>Undergraduate</u>		
Resident	\$263.75/hour	\$282.00/hour *
Nonresident	783.00/hour	813.50/hour
<u>Graduate</u>		
Resident On-Campus	437.25/hour	459.00/hour
Nonresident On-Campus	824.00/hour	865.00/hour
Resident Off-Campus	487.25/hour	511.75/hour
Nonresident Off-Campus	885.50/hour	929.75/hour

\* Gross price before ARRA Mitigation Grant to resident undergraduates. This will result in a net cost increase of 5 percent in instructional costs for 2009-10.

## Veterinary Medicine

When the Virginia-Maryland Regional College of Veterinary Medicine was formed, the two states agreed to provide equal contributions (per 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 10 nonresident students (i.e. non-Virginia and non-Maryland residents) per year until fully implemented in the Fall of 1999. This resulted in a total enrollment of 40 nonresident students. This change did not affect the enrollment totals for Virginia or Maryland. Effective for Fall 2009, the enrollment policy will be modified again to admit 15 nonresident students per year until fully implemented in the Fall of 2012.

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 2009-10. The current and proposed annual tuition rates are displayed below:

	Actual <u>2008-09</u>	Proposed <u>2009-10</u>
Virginia-Maryland Students	\$14,570	\$15,299
Nonresident Students	35,334	37,101

## **Special Tuition Rates**

### 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 may enroll in graduate classes, both on-campus and at off-campus locations, and pay approximately 60 percent of the authorized tuition rate. The Board of Visitors also expanded the policy in two ways. First, all elementary and secondary school personnel are now 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.

The special instructional fees for elementary and secondary school personnel are 60 percent of the corresponding on-campus rates. The following table shows the proposed special rates per credit hour for 2009-10 Virginia residents:

	Actual <u>2008-09</u>	Proposed <u>2009-10</u>
Undergraduate	\$158.00/hour	\$169.00/hour*
Graduate	262.00/hour	275.00/hour

\* Gross price before ARRA Mitigation Grant to resident undergraduates. This will result in a net cost increase of 5 percent in instructional costs for 2009-10.

#### 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 80 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 per credit hour for 2009-10:

	Actual <u>2008-09</u>	Proposed <u>2009-10</u>
Undergraduates		
Resident	\$211.00/hour	\$226.00/hour *
Nonresident	626.00/hour	651.00/hour
Graduates		
Resident	350.00/hour	367.00/hour
Nonresident	659.00/hour	692.00/hour

\* Gross price before ARRA Mitigation Grant to resident undergraduates. This will result in a net cost increase of 5 percent in instructional costs for 2009-10.

## **Educational and General Fees**

### **Academic Fee**

To meet the Board's identified priority of supporting the Educational and General program of the institution, an academic fee was established in 2004-05 for all students. The revenue is allocated to support the academic quality of the University's Educational and General program. A \$36 increase in the regular session fee is recommended for 2009-10. Part-time students pay one-half of the fee. The discounts applicable to tuition for Virginia elementary and secondary school personnel and for study-abroad programs are also continued for the academic fee.

	<u>Actual 2008-09 Annual Fee</u>	<u>Proposed 2009-10 Annual Fee</u>
Full-time		
Regular	\$ 525.00	\$ 561.00
Virginia School Personnel	315.00	336.60
Study Abroad	420.00	448.80
Part-time		
Regular	262.50	280.50
Virginia School Personnel	157.50	168.30

### **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 \$38 per academic year. Part-time students pay half the full-time rate. The technology fee is paid by all students. A \$2 increase in the technology service fee is recommended for 2009-10. For 2009-10, the technology fee will be \$40 or \$20 per semester for full-time students.

### **Capital 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 21<sup>st</sup> Century Program. 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. The 2007 General Assembly increased the amount of debt service to be funded by nonresident students starting in 2007-08. The 2009 General Assembly further increased the amount of debt service to be funded by nonresident students beginning in 2009-10.

The capital and equipment fee for 2009-10 will increase \$220 resulting in a \$390 per academic year or \$195 per semester fee for full-time students. Part-time students pay one-half the full-time rate. The capital and equipment fee will be paid by all nonresident students.

### **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 specialized 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 insuring 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.

The following table presents the Average Cost of Education and percentages by student category for 2009-10. The Average Cost of Education is estimated to be \$15,805. The proposed Virginia Tech nonresident tuition and mandatory E&G fees are 119 percent of the Average Cost of Education and are in compliance with state tuition policy. Average percentages by individual student category are as follows:

	<u>Amount*</u>	<u>% of Average</u>
Average Cost of Education	\$15,805	
<u>Undergraduates</u>		
Residents	7,240	46%
Nonresidents	20,123	127%
<u>Graduates</u>		
Residents	8,863	56%
Nonresidents	16,173	102%
<u>Residency</u>		
Residents		47%
Nonresidents		119%

\*Amount includes proposed tuition, academic fee, and technology fee for 2009-10.

### **Comprehensive Fee**

In 2008-09, students attending Virginia Tech paid a Comprehensive Fee totaling \$1,303 to support six different services. The Student Activity Fee, the Health Service Fee, the Athletic Fee, the Bus Fee, the Recreational Sports Fee, and the Student Services Fee are consolidated into one fee in order to streamline the process for collecting and accounting for these charges. The \$1,303 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 \$1,787 to \$4,063. Individual descriptions and recommended amounts for 2009-10 are given below for each component of the Comprehensive Fee.

#### **Student Activity Fee**

Full-time students currently pay \$303 annually for the Student Activity Fee, which covers the debt retirement, maintenance and operation of the student centers, and supports student activities as determined by the Student Budget Board. Part-time students pay one-half of this fee. A \$22 increase in the Student Activity Fee is recommended for 2009-10 to cover facility and maintenance costs. If approved, the current \$303 per year charge will be replaced by a \$325 annual, or \$162.50 per semester, charge in the 2009-10 academic year.

#### **Health Service Fee**

Full-time students currently pay \$304 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 \$16 increase in the Health

Service Fee is recommended for 2009-10 to cover adjustments to personnel services costs for additional Cook Counseling Center Staff, operating and equipment needs of the Virginia Tech Rescue Squad, and debt service and planning costs for facility improvements and maintenance. If approved, the current \$304 per year charge will be replaced by a \$320 annual, or \$160 per semester, charge in the 2009-10 academic year.

### **Athletic Fee**

Full-time students currently pay \$232 per year, or \$116 per semester, to support a portion of the athletic program operations. Part-time students may elect to pay the Athletic Fee. 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 admission into sporting events. No change in the Athletic Fee is proposed for 2009-10. The Athletic Fee has not increased since Fall 1998.

### **Bus 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 \$96 per year, or \$48 per semester, for unlimited ridership. Part-time students pay one-half of the fee. An estimated 2.4 million student trips on the Blacksburg Transit will occur in 2008-09. In addition to the convenience for students, the bus system saves the University considerable resources by lowering requirements for on-campus parking. No change in the Bus Fee is proposed for 2009-10.

### **Recreational Sports Fee**

Full-time students currently pay \$188 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 \$17 increase in the Recreational Sports Fee is recommended for 2009-10 to cover legislated wage increases and debt service and planning costs for facility improvements. If approved, the current \$188 per year charge will be replaced by a \$205 annual, or \$102.50 per semester, charge in the 2009-10 academic year.

### **Student Services Fee**

Full-time students currently pay \$180 annually for the Student Services Fee, which supports the debt retirement, operation, and maintenance of the Career Services facility; non self-supporting student services components of the Hokie Passport Office, including the cost of new student IDs; a portion of the Office of Judicial Affairs; and the cost of maintaining the campus wireless network.

While no fee increase is necessary to support Hokie Passport Office or Judicial Affairs, an \$8 decrease in the Career Services component of the fee is proposed to offset a

portion of the \$15 increase in the wireless network component of the Student Services Fee to cover the cost of the University's technology infrastructure and ensure a sustainable network environment with unlimited access for students. If approved, the current Student Services Fee of \$180 will be replaced with a \$187 annual, or \$93.50 per semester, fee in the 2009-10 academic year. Part-time students would pay one-half of this fee.

### **Summary of Comprehensive Fee**

	Actual 2008-09 <u>Annual Fee</u>	Proposed 2009-10 <u>Annual Fee</u>
Student Activity Fee	\$ 303	\$ 325
Health Service Fee	304	320
Athletic Fee	232	232
Bus Fee	96	96
Recreational Sports Fee	188	205
Student Services Fee	<u>180</u>	<u>187</u>
Total	1,303	1,365

### **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; off-campus students may elect to participate in one of the meal plan programs.

Virginia Tech has the lowest combined average room and board fees in the Commonwealth for 2008-09 at \$5,476 per student. Average room and board fees at the other five doctoral institutions range from \$7,134 to \$8,030. Individual descriptions and suggested amounts for 2009-10 are given below for each of the programs.

### **Room Fees**

A 6.53 percent increase in the rate structure is proposed to cover transition costs related to the opening of New Residence Hall West and the closing of Ambler Johnston Hall East for renovation, the maintenance of facilities, and planning costs for major facility renovation projects. The dollar increase will range from \$190 per year to \$586 per year for undergraduate and graduate housing.

Room rates have traditionally been established based on building specific rates. As part of the 2009-10 room rate proposal, the University is proposing to rebalance the



room rate pricing differentials based on a reassessment of room configuration and amenities offered. As new residence halls are constructed and existing buildings are renovated, the resulting multiple room types and amenities should be differentiated in the rate structure. The following rate differentials are proposed for 2009-10 - \$40 per semester for a large suite style room with a common living area and no air-conditioning; \$50 per semester for a large suite style room with a common living area and air-conditioning; and \$100 per semester for rooms with private bathrooms and air-conditioning.

Included within the dormitory rate is a \$309 charge for the University's telecommunication system. Since 1988, voice, video, and data services have been provided for all dormitory residents. In the Fall of 1998, the University completed upgrades to the data connections to provide one Ethernet port per student in each of the residence hall rooms. No increase in the telecommunications portion of the room fee is proposed for 2009-10. The proposed room rates by location and room type are listed below:

	Actual 2008-09 <u>Annual Fee</u>	Proposed 2009-10 <u>Annual Fee</u>
Upper Quad	\$2,904	\$3,094
Lower and Prairie Quad	3,096	3,300
Cochrane Hall	3,780	4,114
Special Purpose	3,874	4,128
Payne Park		
Traditional - Single	4,672	4,978
Traditional - Double	3,412	3,636
Suite - Single	5,686	6,058
Suite - Double	4,116	4,386
Large Suite - Double	4,116	4,492
Hillcrest		
Double	3,760	4,006
Single	5,122	5,458
Main Campbell		
Double	3,494	3,724
Single	4,758	5,070
Graduate Life Center at Donaldson Brown		
Double	4,116	4,598
Single	5,686	6,272
New Hall West		
Double	0	4,598
Single	0	6,272

## Board Fees

Students living on-campus have a choice of two 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 purchasing power of traditional meal plans, the intent of annual rate changes for the Flex Plan is to hold overall purchasing power constant year-to-year.

A 6.07 percent increase is proposed for board fees to cover the marginal cost of reduced meal plan sales related to the opening of New Residence Hall West and the closing of Ambler Johnston Hall East for renovation, increases in food costs, and planning costs for a new dining facility. The proposed board rates by meal plan program are listed below:

	Actual 2008-09 <u>Annual Fee</u>	Proposed 2009-10 <u>Annual Fee</u>
Major Flex Plan	\$2,380	\$2,524
Mega Flex Plan	2,580	2,724

## Fee Rates for the Center for European Studies and Architecture

The Center for European Studies and Architecture (CESA) in Lugano, 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 Center for European Studies and Architecture 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 \$111 CESA student activity fee, which provides students with community-building social and recreational events and activities. The University proposes no change in the CESA student activity fee for the 2009-10 academic year. For 2009-10, a \$52 increase

in the room and board fee is proposed to cover increased operating costs and the current exchange rate. If approved, the students attending the Center for European Studies will pay \$5,841 per semester for room and board. The University proposes the following semester rates for Virginia Tech students:

	Actual 2008-09 <u>Semester Rate</u>	Proposed 2009-10 <u>Semester Rate</u>
CESA Student Activity Fee	\$ 111	\$ 111
CESA Room and Board Costs	5,789	5,841

### **Specialized Program Fees**

#### **Architecture + Design Supplemental Fee**

To ensure that architecture, industrial design, interior design, and landscape architecture students in the School of Architecture + Design students continue to have access to appropriate studio equipment and technology, the University recognizes the differential cost of instruction for students with majors in the School of Architecture + Design through a program fee. This fee ensures the necessary resources to support costs unique to Architecture + Design students including: the continuing need for modernization of equipment and materials for instructional studios and student projects, improvements to instructional space and aging facilities, and adequate staff support to ensure the effective maintenance of equipment and technology in the daily operation of the instructional studios. The fee began with incoming freshmen, internal transfers, and incoming graduate students admitted to the School of Architecture + Design during or after Fall 2008. No change in the supplemental fee is recommended for 2009-10:

	<u>2008-09</u>	Proposed 2009-10 <u>Annual Fee</u>
Full-time	\$650	\$650
Part-time	325	325

#### **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 to recognize the higher cost of instruction in the College of Engineering (COE) through the establishment of a supplemental fee in 2007-08. This is important for ensuring the necessary resources to support engineering students including: the continuing need for modernization of instrumentation and materials for instructional laboratories and student projects, improvements to instructional space and aging facilities, and adequate staff support to

ensure the effective maintenance of instrumentation and technology in the daily operation of the instructional laboratories.

This is the third year of a planned multi-year phase-in of this supplemental fee. In Fall 2009, the undergraduate charge will be applied to all 1000, 2000, and 3000 level engineering courses. This continues to grandfather students enrolled prior to the Fall 2007 implementation from having to pay the supplemental fee. This charge is applied to students entering the graduate engineering program Fall 2007 and beyond through a flat fee per semester for administrative purposes. The supplemental fee proposal for 2009-10 by level is presented below:

	<u>2008-09</u>	<u>Proposed 2009-10</u>
<u>Undergraduate</u>		
1000 & 2000 Level Engineering Courses	\$30/hour	\$30/hour
3000 Level Engineering Courses	N/A	30/hour
<u>Graduate</u>		
Full-time	540/year	720/year
Part-time	270/year	360/year

### **Veterinary Medicine Facility Fee**

The College of Veterinary Medicine has a shortage of instructional space. Capital improvements are necessary to alleviate the space deficit identified by external accreditation reviews. Increased facility capacity is necessary for the recruitment and retention of high-quality faculty as well as students.

To expedite the construction of additional instructional space, all Veterinary Medicine students are assessed a facility fee for the academic year, as presented in the table below. This is the third year of a multi-year plan to phase in the fee. Proceeds from the facility fee will be used exclusively for College of Veterinary Medicine instructional space improvements.

	<u>Actual 2008-09</u>	<u>Proposed 2009-10</u>
Virginia-Maryland Students	\$900	\$1,150
Nonresident Students	900	1,150

### **Specialized Graduate Degree Programs**

Specialized graduate degree programs provide a valuable service by meeting targeted educational and professional development needs. Since both the academic units and

the University have added costs associated with providing high demand specialized graduate degree programs, it is appropriate to 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.

### **The Professional Master of Business Administration (PMBA) Program Fee**

The PMBA program is a cohort-based program intended for professionals that have at least two years of business experience. 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. An accelerated program schedule allows the program to be completed by working professionals in two years instead of the 4-5 years that it would take to complete an MBA program on a part-time basis in the traditional program format.

The industry standard for this type of professional education program is to be quoted in terms of a total cost. Given that out year tuition and fee rates are not known at this time, the PMBA fee is established as the difference between regular tuition and fees and the total cohort price during the two years of the program. Since the total revenue is split evenly between the two years and regular tuition and fees step up in the second year, the PMBA fee is lower in the second year for a given cohort. What remains most important in pricing this type of program is the total cost for the full two-year term. A new total cost is developed for each incoming cohort to address program costs and/or to expand the program to meet demand. The resulting charges for the Professional MBA program are presented in the table below.

	<u>Two-Year Program Cost</u>	<u>Actual 2008-09</u>	<u>Proposed 2009-10</u>	<u>Placeholder 2010-11</u>
Entering Fall 2008 Cohort				
PMBA Cost – 2008 Cohort	\$31,400	\$15,700	\$15,700	
Less: Regular Tuition & Fees		<u>(9,335)</u>	<u>(9,811)</u>	
PMBA Fee – 2008 Cohort		6,365	5,889	
Entering Fall 2009 Cohort				
PMBA Cost – 2009 Cohort	33,000		16,500	16,500
Less: Regular Tuition & Fees			<u>(9,811)</u>	<u>TBD</u>
PMBA Fee – 2009 Cohort		N/A	6,689	TBD

### **Masters of Information Security Assurance (MISA) Program Fee**

Virginia Tech plans to establish a graduate program leading to a Masters of Information Security Assurance degree to contribute to the nation's prosperity and security by providing executives with the engineering and management process training to

effectively acquire, manage, plan, design, and evaluate trustworthy enterprise-wide information systems. Beginning in Spring 2010, the program would be based in the College of Engineering's Advanced Research Institute - National Capital Region, and it is intended for current and prospective professional information assurance officers. MISA is designed on the cohort model with face-to-face weekend classes and leverages online technology for supplemental instructional delivery to provide flexibility for busy working professionals. An accelerated program schedule enables the program to be completed by working professionals in eighteen months.

The industry standard for this type of professional education program is to be quoted in terms of a total cost. Given that out year tuition and fee rates are not known at this time, the MISA program fee is established as the difference between regular tuition and fees and the total cohort price during the eighteen months (three semesters) of the program.

Since the total revenue is split evenly between the three semesters and regular tuition and fees step up in the second or third semester, the MISA fee will decrease as tuition rises. The total cost for the full eighteen month program will be quoted to prospective students. A new total cost is developed for each incoming cohort to address program costs and/or to expand the program to meet demand. The program has a strong focus on global information security issues and includes an international field trip and case studies. The expense associated with this component of the program is a major driver of the proposed higher tuition rate. The resulting charge for the MISA program is presented in the table below.

	<u>18 Month Program Cost</u>	<u>Proposed Spring 2010</u>	<u>Placeholder 2010-11</u>
Entering Spring 2010 Cohort			
MISA – Spring 2010 Cohort	\$60,000	\$20,000	\$40,000
Less: Regular Tuition & Fees (Ext)		<u>(4,905)</u>	<u>TBD</u>
MISA Fee – Spring 2010 Cohort		15,095	TBD

### **Virginia Tech-Georgetown University Master of Science Degree in Biomedical Technology Development and Management**

Virginia Tech has entered into an agreement with Georgetown University to offer a joint degree in biomedical technology development and management. This program will meet a growing demand for advanced degrees for individuals working in regulatory agencies and the pharmaceutical and biotechnology industries. The two institutions have been jointly delivering this instruction under Georgetown's continuing education division as a pilot and now are seeking approval to migrate this successful activity into a formal degree program. The Georgetown Board of Directors approved the degree program in 2005. SCHEV and the Virginia Tech Board of Visitors approved the program in 2007.

As a true joint degree program, students will be able to matriculate at either Virginia Tech or Georgetown University at the same total cost. All courses will be cross-listed at both institutions, and the two institutions will divide revenues and incur expenses based on the number of credit hours each delivers. To fully implement the joint degree arrangement with Georgetown, Virginia Tech's total tuition and mandatory fee charge for this program will conform to Georgetown's total tuition and fees for its graduate medical program. The charges will be based on a per credit hour rate. For 2009-10, this rate is \$1,551 per credit hour.

A graduate program fee will be added to Virginia Tech's normal campus tuition and fee rates to equal the difference between the per credit hour tuition and mandatory fees at the Georgetown Medical School and per credit hour tuition and fees at Virginia Tech's extended campus to achieve the intent of the joint degree agreement.

### **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 at the beginning of fiscal year 1989-90 and instituted a fee for faculty, staff, and students who parked in campus lots. For 2008-09, the annual parking fee is \$150 for faculty and staff and \$114 for students. The fee revenue covers the costs of operating, constructing, maintaining, and improving the parking lots and facilities. Annual parking fees at other Virginia doctoral institutions for 2008-09 range from \$192 to over \$500 for students, dependent upon the type and proximity of parking facilities utilized.

The University proposes to increase the annual parking fee for faculty and staff from \$150 to \$179 and the student fee from \$114 to \$136 for 2009-10 to cover paving expense for the Upper Chicken Hill parking lot and project costs for a new parking deck facility. The University also proposes to continue to provide a parking rate discount to encourage car-pooling in an effort to reduce the amount of vehicular traffic on campus.

### **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. Also, the total cost 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 2009.

April 23, 2009

## Schedule 1

## VIRGINIA TECH

## 2009-10 TUITION RECOMMENDATIONS

## SUMMARY OF ANNUAL CHARGES

**RECOMMENDATION**

	2008-09 Charge	Proposed 2009-10	Rate Increase		ARRA Mitigation Grant	Net Cost Increase		
			\$	%		\$	%	
<b>Undergraduate Students</b>								
Resident	\$6,332	\$6,769	\$437	6.9%	(\$130)	\$307	4.8%	
Nonresident	18,789	19,522	733	3.9%				
<b>Graduate Students</b>								
On-Campus Programs								
Resident	7,869	8,262	393	5.0%				
Nonresident	14,830	15,572	742	5.0%				
Off-Campus Programs								
Resident	8,772	9,210	438	5.0%				
Nonresident	15,937	16,734	797	5.0%				
<b>Veterinary Medicine</b>								
Virginia/Maryland	14,570	15,299	729	5.0%				
Out-of-State Non-Maryland	35,334	37,101	1,767	5.0%				



## Schedule 2

**VIRGINIA TECH**  
**2009-10 SPECIAL TUITION RATES**  
**SUMMARY OF HOURLY RATES**

	2008-09 Charge	Proposed 2009-10	Increase		ARRA Mitigation Grant	Net Cost Increase	
			\$	%		\$	%
<b><u>Regular Part-Time Students (a)</u></b>							
<b><u>Undergraduate Students</u></b>							
Resident	\$263.75	\$282.00	\$18.25	6.9%	(\$5.50)	\$12.75	4.8%
Nonresident	783.00	813.50	30.50	3.9%			
<b><u>Graduate Students</u></b>							
<b><u>On-Campus Programs</u></b>							
Resident	437.25	459.00	21.75	5.0%			
Nonresident	824.00	865.00	41.00	5.0%			
<b><u>Off-Campus Programs</u></b>							
Resident	487.25	511.75	24.50	5.0%			
Nonresident	885.50	929.75	44.25	5.0%			
<b><u>School Personnel</u></b>							
Undergraduate Resident	158.00	169.00	11.00	7.0%	(3.00)	\$8.00	5.1%
Graduate Resident	262.00	275.00	13.00	5.0%			
<b><u>Study Abroad Programs (b)</u></b>							
Undergraduate Resident	211.00	226.00	15.00	7.1%	(4.00)	\$11.00	5.2%
Undergraduate Nonresident	626.00	651.00	25.00	4.0%			
Graduate Resident	350.00	367.00	17.00	4.9%			
Graduate Nonresident	659.00	692.00	33.00	5.0%			

- (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 nine hours.
- (b) Special tuition rates for study abroad do not include students studying at the Center for European Studies and Architecture.

## Schedule 3

**VIRGINIA TECH**  
**2009-10 FEE RECOMMENDATIONS**  
**SUMMARY OF ANNUAL CHARGES**

	2008-09 Charge	Proposed 2009-10	Increase	
			\$	%
<b><u>Educational and General Fee</u></b>				
Academic Fee	\$525	\$561	\$36	6.9%
Technology Fee	38	40	2	5.3%
Capital Fee				
Resident	0	0	0	-
Nonresident	170	390	220	129.4%
<b><u>Comprehensive Fee</u></b>				
Student Activity Fee	303	325	22	7.3%
Health Service Fee	304	320	16	5.3%
Athletic Fee	232	232	0	0.0%
Bus Fee	96	96	0	0.0%
Recreational Sports Fee	188	205	17	9.0%
Student Services Fee	180	187	7	3.9%
Total Comprehensive Fee	1,303	1,365	62	4.8%
<b><u>Room Fees</u></b>				
Upper Quad	2,904	3,094	190	6.5%
Pre-1983 Dormitories	3,096	3,300	204	6.6%
Cochrane Hall	3,780	4,114	334	8.8%
Special Purpose Housing Payne Park	3,874	4,128	254	6.6%
Traditional - Single	4,672	4,978	306	6.5%
Traditional - Double	3,412	3,636	224	6.6%
Suite - Single	5,686	6,058	372	6.5%
Suite - Double	4,116	4,386	270	6.6%
Suite - Double (Large Suite)	4,116	4,492	376	9.1%
Hillcrest				
Double Occupancy	3,760	4,006	246	6.5%
Single Occupancy	5,122	5,458	336	6.6%
Main Campbell & Newman				
Double Occupancy	3,494	3,724	230	6.6%
Single Occupancy	4,758	5,070	312	6.6%
Graduate Life Center at Donaldson Brown				
Double Occupancy	4,116	4,598	482	11.7%
Single Occupancy	5,686	6,272	586	10.3%
New Residence Hall West				
Double Occupancy	0	4,598	n/a	n/a
Single Occupancy	0	6,272	n/a	n/a
<b><u>Board Fees</u></b>				
Major Flex Plan	2,380	2,524	144	6.1%
Mega Flex Plan	2,580	2,724	144	5.6%

## Schedule 4

**VIRGINIA TECH**  
**2009-10 SPECIAL PROGRAM FEES**

	2008-09 Charge	Proposed 2009-10	Increase	
			\$	%
<b><u>Architecture + Design Supplemental Fee</u></b> <sup>(1)</sup>				
Full-time	\$650	\$650	\$0	0.0%
Part-time	325	325	0	0.0%
<b><u>Engineering Supplemental Fee</u></b>				
Undergraduate				
1000, 2000, and 3000 Level Courses, per credit hour	30	30	0	0.0%
Graduate <sup>(2)</sup>				
Full-time	540	720	180	33.3%
Part-time	270	360	90	33.3%
<b><u>Veterinary Medicine Facility Fee</u></b>	900	1,150	250	27.8%
<b><u>Specialized Graduate Degree Programs</u></b>				
<u>Professional MBA</u>				
2008 Cohort <sup>(3)</sup>	6,365	5,889	(476)	-7.5%
2009 Cohort	N/A	6,689	N/A	N/A
<u>Masters of Information Security Assurance</u>				
2008 Cohort <sup>(4)</sup>	N/A	15,095	N/A	N/A
<u>M.S. in Biomedical Technology Development</u>				
Total Cost per credit hour <sup>(5)</sup>	1,478	1,551	73	4.9%

(1) The Architecture + Design supplemental fee began with undergraduate and graduate students entering the program in Fall

(2) The Engineering Supplemental Fee for graduate students applies to students that began the program in Fall 2007 or thereafter.

(3) The PMBA Program Fee is established to equal the difference between the total tuition and fees and the PMBA total program cost over two years. As tuition and fees increase in the second year, the program fee decreases.

(4) The MISA Program Fee is established to equal the difference between the total tuition and fees and the MISA total program cost over eighteen months. The rate for 2009-10 is for Spring term only since the first cohort will not enroll until Spring 2010.

(5) As a joint degree program, the cost of the M.S. in Biomedical Technology Development will conform to the tuition and mandatory fees for graduate medical programs at the Georgetown Medical School.

## Schedule 5

## VIRGINIA TECH

## TOTAL COST TO STUDENTS

## Comparison of 2008-09 and 2009-10 Annual Charges

**UNDERGRADUATE STUDENTS**

	2008-09 Charge	Proposed 2009-10	Increase	
			\$	%
<b><u>Resident</u></b>				
Tuition	\$6,332	\$6,769	\$437	6.9%
Educational and General Fee	563	601	38	6.7%
ARRA Mitigation Grant	0	-130	-130	N/A
<b>Subtotal Tuition and E &amp; G Fee</b>	<b>6,895</b>	<b>7,240</b>	<b>345</b>	<b>5.0%</b>
Comprehensive Fee	1,303	1,365	62	4.8%
<b>Subtotal All Resident Students</b>	<b>8,198</b>	<b>8,805</b>	<b>407</b>	<b>5.0%</b>
Room (Pre-1983 Dorms)	3,096	3,300	204	6.6%
Board (Flex Plan)	2,380	2,524	144	6.1%
<b>Subtotal Room and Board</b>	<b>5,476</b>	<b>5,824</b>	<b>348</b>	<b>6.4%</b>
<b>Total Cost for Residents Living on Campus</b>	<b>13,674</b>	<b>14,429</b>	<b>755</b>	<b>5.5%</b>
<b><u>Nonresident</u></b>				
Tuition	18,789	19,522	733	3.9%
Educational and General Fee	733	991	258	35.2%
<b>Subtotal Tuition and E &amp; G Fee</b>	<b>19,522</b>	<b>20,513</b>	<b>991</b>	<b>5.1%</b>
Comprehensive Fee	1,303	1,365	62	4.8%
<b>Subtotal All Nonresident Students</b>	<b>20,825</b>	<b>21,878</b>	<b>1,053</b>	<b>5.1%</b>
Room (Pre-1983 Dorms)	3,096	3,300	204	6.6%
Board (Flex Plan)	2,380	2,524	144	6.1%
<b>Subtotal Room and Board</b>	<b>5,476</b>	<b>5,824</b>	<b>348</b>	<b>6.4%</b>
<b>Total Cost for Nonresidents Living on Campus</b>	<b>26,301</b>	<b>27,702</b>	<b>1,401</b>	<b>5.3%</b>

## Schedule 6

**VIRGINIA TECH**  
**TOTAL COST TO STUDENTS**  
**Comparison of 2008-09 and 2009-10 Annual Charges**

	2008-09 Charge	Proposed 2009-10	Increase	
			\$	%
<b><u>GRADUATE STUDENTS</u></b>				
<b>On-Campus Programs</b>				
<b><u>Resident</u></b>				
Tuition	\$7,869	\$8,262	\$393	5.0%
Educational and General Fee	563	601	38	6.7%
Subtotal Tuition and E & G Fee	8,432	8,863	431	5.1%
Comprehensive Fee	1,303	1,365	62	4.8%
<b>Total Cost for Residents</b>	<b>9,735</b>	<b>10,228</b>	<b>493</b>	<b>5.1%</b>
<b><u>Nonresident</u></b>				
Tuition	14,830	15,572	742	5.0%
Educational and General Fee	733	991	258	35.2%
Subtotal Tuition and E & G Fee	15,563	16,563	1,000	6.4%
Comprehensive Fee	1,303	1,365	62	4.8%
<b>Total Cost for Nonresidents</b>	<b>16,866</b>	<b>17,928</b>	<b>1,062</b>	<b>6.3%</b>
<b>Off-Campus Programs</b>				
<b><u>Resident</u></b>				
Tuition	8,772	9,210	438	5.0%
Educational and General Fee	563	601	38	6.7%
<b>Total Cost for Residents</b>	<b>9,335</b>	<b>9,811</b>	<b>476</b>	<b>5.1%</b>
<b><u>Nonresident</u></b>				
Tuition	15,937	16,734	797	5.0%
Educational and General Fee	733	991	258	35.2%
<b>Total Cost for Nonresidents</b>	<b>16,670</b>	<b>17,725</b>	<b>1,055</b>	<b>6.3%</b>
<b><u>VETERINARY MEDICINE</u></b>				
<b>Virginia/Maryland Students</b>				
Tuition	14,570	15,299	729	5.0%
Educational and General Fee	563	601	38	6.7%
Comprehensive Fee	1,303	1,365	62	4.8%
Vet Med Facility Fee	900	1,150	250	27.8%
<b>Total Cost for Virginia/Maryland Students</b>	<b>17,336</b>	<b>18,415</b>	<b>1,079</b>	<b>6.2%</b>
<b>Out-of-State Students</b>				
Tuition	35,334	37,101	1,767	5.0%
Educational and General Fee	733	991	258	35.2%
Comprehensive Fee	1,303	1,365	62	4.8%
Vet Med Facility Fee	900	1,150	250	27.8%
<b>Total Cost for Out-of-State Students</b>	<b>38,270</b>	<b>40,607</b>	<b>2,337</b>	<b>6.1%</b>