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UNIVERSITY OF VIRGINIA
BOARD OF VISITORS
MEETING OF THE
EDUCATIONAL POLICY COMMITTEE
January 22, 2007

EDUCATIONAL POLICY COMMITTEE

Monday, January 22, 2007
1:30 - 3:15 p.m.
Byrd Seminar Room, Room 318
Harrison Institute

Committee Members:

Glynn D. Key, Chair
Alan A. Diamonstein Lewis F. Payne
Susan Y. Dorsey E. Darracott Vaughan, Jr., M.D.
Vincent J. Mastracco, Jr. John O. Wynne
Anne Elizabeth Mullen Thomas F. Farrell, II, Ex Officio

AGENDA

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BOARD OF VISITORS AGENDA ITEM SUMMARY

BOARD MEETING: January 22, 2007

COMMITTEE: Educational Policy

AGENDA ITEM: I. Ten-Year Academic Plan

ACTION REQUIRED: None

DISCUSSION: The President will update the Committee on the status of the Ten-Year Academic Plan. The plan has been reviewed by the Vice Presidents and Deans, and is currently under review by the President.

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AGENDA ITEM: II.A. Degree Name Change in the School of Medicine: Master of science in Health Evaluation Sciences to Master of Science in Clinical Research

BACKGROUND: The School of Medicine proposes to change the name of the Master of Science in Health Evaluation Sciences (MS-HES) program to Master of Science in Clinical Research.

The Department of Public Health Sciences (previously the Department of Health Evaluation Sciences) in the School of Medicine offers two masters of science degrees: a Master of Science in Health Evaluation Sciences (MS-HES) and a Master of Public Health (MPH). Both degrees are conferred through the College and Graduate School of Arts and Sciences. During the past year as the department announced and implemented its new name, Public Health Sciences (DPHS), all signage and academic materials, including the mnemonics on courses in the two masters-level programs, were updated to reflect the name change.

DISCUSSION: In accordance with these changes, DPHS is now requesting approval to update the name of their MS-HES program. Renaming the degree program at this time will reduce confusion on the part of students as well as the larger University community and will support a crucial new University-wide initiative currently underway in clinical and translational research.

The DPHS is seeking approval to change the name of the MS-HES program to Master of Science in Clinical Research. The curricular offerings within the current two tracks (Clinical Investigation and Patient-Oriented Research, and Informatics in Medicine & Health) will not change, thus any change would be in the name of the degree only.

ACTION REQUIRED: Approval by the Educational Policy Committee and by the Board of Visitors

APPROVAL TO CHANGE THE NAME OF THE MASTER OF SCIENCE IN HEALTH
EVALUATION SCIENCES DEGREE PROGRAM TO THE MASTER OF SCIENCE IN
CLINICAL RESEARCH IN THE SCHOOL OF MEDICINE.

RESOLVED that the name of the degree program, Master of Science in Health Evaluation Sciences, be changed to the Master of Science in Clinical Research in the School of Medicine.

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COMMITTEE: Educational Policy

AGENDA ITEM: II.B. Department Name Change in the School of Engineering and Applied Science: Department of Civil Engineering to Department of Civil and Environmental Engineering

BACKGROUND: The School of Engineering and Applied Science proposes to change the name of the Department of Civil Engineering to the Department of Civil and Environmental Engineering to more accurately reflect the teaching and research activities conducted by the department, as well as the department's commitment to environmental matters. The name change was approved unanimously by the Civil Engineering faculty.

DISCUSSION: The norm at leading schools whose civil engineering departments include environmental programs is to include "environmental" in the name of the department. Nationwide, more than half of civil engineering departments are called "civil and environmental engineering"; in contrast, most departments that call themselves civil engineering do not include environmental engineering.

The environmental group in the department has six positions, reflecting a significant expansion over the past 15 years; in addition, two faculty members whose activities focus on environmental engineering have courtesy appointments.

The name change is consistent with the department's strategic plan to focus on two major themes, one of which is sustainable infrastructure.

ACTION REQUIRED: Approval by the Educational Policy Committee and by the Board of Visitors

APPROVAL TO CHANGE THE NAME OF THE DEPARTMENT OF CIVIL
ENGINEERING TO THE DEPARTMENT OF CIVIL AND ENVIRONMENTAL
ENGINEERING IN THE SCHOOL OF ENGINEERING AND APPLIED SCIENCE

RESOLVED that the name of the Department of Civil Engineering be changed to the Department of Civil and Environmental Engineering in the School of Engineering and Applied Science.

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AGENDA ITEM: II.C. Textbook Policies and Procedures

BACKGROUND: During each of the past two years, the General Assembly has passed legislation that specifically addresses the sale of textbooks by university bookstores. During its 2005 session, the General Assembly passed House Bill 1726, calling for the governing board of each Virginia college or university to implement procedures for posting the list of textbooks required for each course and each book's International Standard Book Number (ISBN). On June 11, 2005, the Board of Visitors reviewed and approved a procedure for posting textbook information in accordance with this statute. The University Bookstore was already posting information about required textbooks, but added the ISBN information at that time.

During the 2006 session, the General Assembly passed House Bill 1478 to amend and reenact § 23-4.3:1 of the *Code of Virginia*, relating to university textbook sales. That section of the *Code* now requires that "the governing boards of public institutions of higher education shall implement policies, procedures, and guidelines that encourage efforts to minimize the cost of textbooks for students at public colleges and universities while maintaining the quality of education and academic freedom." Specifically, the *Code* states that these guidelines shall ensure:

1. That faculty textbook adoptions are made with sufficient lead time to university- or contract-managed bookstores so as to confirm availability of the requested materials and, where possible, ensure maximum availability of used textbooks;
2. That in the textbook adoption process, the intent to use all items ordered, particularly each individual item sold as part of a bundled package, is affirmatively confirmed by the faculty member before the adoption is finalized. If the faculty member does not intend to use each item in the bundled package, he/she shall notify

the bookstore, and the bookstore shall order the individualized items when their procurement is cost effective for both institutions and students and such items are made available by the publisher;

3. That faculty members affirmatively acknowledge the bookstore's quoted retail price of textbooks selected for use in each course;
4. That faculty members are encouraged to limit their use of new edition textbooks when previous editions do not significantly differ in a substantive way as determined by the appropriate faculty member; and
5. That the establishment of policies shall include provisions for the availability of required textbooks to students otherwise unable to afford the cost.

In addition, the statute also requires that "no funds provided for financial aid from university bookstore revenue shall be counted in the calculation for state appropriations for student financial aid." This is consistent with current University practice and does not require Board action.

The requirements specified in House Bill 1478 became effective July 1, 2006. Because of policies already in place, the University's practice remained consistent with the new law during the textbook order period for the Spring 2007 semester.

In a letter to faculty dated October 26, 2006, the Vice President and Provost outlined the new legislation and emphasized to teaching faculty the importance of meeting textbook order deadlines. In addition to minimizing the cost of textbooks, this timeline also makes it easier for students with disabilities to acquire the necessary textbooks and other materials in an accessible format (e.g., books in audio form for the visually impaired).

Throughout the Fall 2006 semester, the Vice President and Provost and the Vice President and Chief Financial Officer consulted with the Faculty Senate and the University Bookstore in creating the attached policies and procedures. On November 29, 2006, the Faculty Senate made recommendations to the Vice President and Provost with respect to the new legislation. These recommendations recognized the importance of providing both relief from the significant expense incurred by students purchasing textbooks and timely access to required textbooks

for students with disabilities, noting the benefits of advance notice to students seeking to purchase textbooks from various sources. These guidelines reflect the helpful recommendations provided by the Faculty Senate.

DISCUSSION: This resolution will document the Board's approval of the procedural changes necessary to comply with the *Code of Virginia* in accordance with the provisions of House Bill 1478, effective July 1, 2006. This resolution incorporates the resolution approved by the Board on June 11, 2005.

ACTION REQUIRED: Approval by the Educational Policy Committee and by the Board of Visitors

APPROVAL OF ATTACHED TEXTBOOK POLICIES AND PROCEDURES

WHEREAS, House Bill 1478 was passed during the 2006 General Assembly Session in an effort to control the high price of textbooks; and

WHEREAS, the bill requires that the governing boards of each state institution shall implement the procedures necessary to comply with the legislation;

RESOLVED, the Board approves the University's Textbook Policies and Procedures, enumerated in the Attachment, to comply with Section 23-4.3:1 of the *Code of Virginia*; this action is effective immediately.

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AGENDA ITEM: III.A. Faculty Senate Report

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will introduce Mr. Kenneth A. Schwartz, Chair of the Faculty Senate, and Professor of Architecture, who will give a brief report on the Senate's accomplishments and activities during the Fall semester.

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AGENDA ITEM: III.B. Vice President's Remarks:
Quality Enhancement Plan

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will discuss the Quality Enhancement Plan, which is one of the requirements in the University's reaccreditation by the Southern Association of Colleges and Schools.

The development of the University's Quality Enhancement Plan has emerged from a series of formal and informal discussions among University leaders, academic deans, faculty, students, and alumni. To date, these discussions have included presentations by the University's administration to the Board of Visitors Educational Policy Committee. In Fall 2005, the Board discussed the undergraduate classroom experience in some detail. In Spring 2006, the Board concentrated on pending turnover among faculty who teach undergraduate and graduate students, as well as the general experience of undergraduates at the University. Consideration of several Plan topics involved a more focused exploration of the University's existing efforts related to student learning, as well as a review of current scholarship on measuring student learning. The University's consideration was guided by the National Survey of Student Engagement's five standards of an engaged campus: a) academic challenge; b) student interactions with faculty; c) active and collaborative learning; d) enriching educational experiences; and e) supportive campus environment.

These discussions within the institution culminated in the selection of a general topic: enhancing student-faculty engagement at the University of Virginia. One of the hallmarks of the University is its community of discovery, in which students are made partners in the learning process. The University has long been recognized for providing a rich and intimate learning experience. At the core of this

experience are meaningful student-faculty interactions that take place in a variety of settings. The goal of the University's Quality Enhancement Plan is to build on this foundation by expanding opportunities for student-faculty engagement for the benefit of all students--graduate, undergraduate, and professional.

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AGENDA ITEM: III.C. Progress Report on 2006-07
Goals and Work Plan

ACTION REQUIRED: None

DISCUSSION: The Chair of the Educational Policy Committee, Ms. Key, will review the Committee's Goals and Work Plan for 2006-07.

1. Graduate Education

The Office of the Vice President for Research & Graduate Studies has begun to examine the issue of graduate education at the University. Recognizing the importance of graduate education to both a national research university and a vibrant intellectual community, we intend to examine the practices of our AAU peers related to graduate education. This year-long analysis will focus on four primary areas: (1) the desired size of the University's graduate programs, (2) the desired composition of the graduate student body, (3) financial models for support of graduate education, and (4) issues related to graduate student life and the graduate student experience.

2. Technology Transfer

Continuing our efforts to improve technology transfer operations at U.Va., we will conduct site visits during 2006-07 to at least three institutions with strong programs: Wake Forest University, Columbia University, and New York University. The first of these visits, to Wake Forest, has been set for February 2nd.

3. Governing Boards of Other Institutions

The provost's staff is conducting web-based research and telephone interviews to analyze the role and purview of academic affairs and educational policy committees of other institutions' governing boards. This process will include identifying appropriate institutions for review; we have initially identified Princeton, UC Berkeley, Michigan, Harvard, Duke, Chicago, Stanford, UNC Chapel Hill, Washington, and Maryland.

4. Long Term Planning Committee

A number of the Committee's initiatives are now rolled up into the Long Term Planning Committee. The Committee will be responsible for the academic components of the final long term plan.

5. Undergraduate Advising

The Committee is waiting to finalize its report on undergraduate advising to coordinate with the in depth review being conducted by the College of Arts & Sciences. This review led to a series of initiatives for 2006-07 intended to improve undergraduate advising, particularly in the first two years. One of the most significant changes, implemented in fall 2006, was the assignment of incoming first-year students to advisors based on area of interest. The College is also seeking to create better advisor-advisee relationships through a shared classroom experience (e.g., by offering six new first-year seminars devoted in part to advising issues in which the instructor is the student's advisor until he or she declares a major).

The dean is developing strategies to assess the impact of the College's efforts; the next National Survey of Student Engagement will also provide important feedback. He will provide a report to the committee in spring 2007 about progress on advising and assessments to date.

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AGENDA ITEM: III.D. Undergraduate Advising

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will introduce Mr. Edward L. Ayers, Dean of the College and Graduate School of Arts and Sciences, who will update the Committee on academic advising in the College of Arts and Sciences. He will discuss the review of advising conducted in the Spring of 2006, what we learned, and the changes implemented in the Fall of 2006 as a result of the review. He will further discuss the College's plans and initiatives for 2006-07 to continue to improve academic support, from orientation to graduation.

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AGENDA ITEM: III.E. Technology Transfer

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will update the Committee on Technology Transfer.

Continuing our efforts to improve technology transfer operations at the University of Virginia, site visits are being conducted during this session to at least three institutions with strong programs: Wake Forest University, Columbia University, and New York University. The Committee Chair and the Provost will join the chair of the University of Virginia Patent Foundation's board of directors and the Associate Vice President for research on a visit to Wake Forest on February 2nd. Wake Forest's program, which was reorganized substantially in 1999, has been evaluated by a National Science Foundation-supported study as a result of its success; it ranks among the top ten programs in the country for its licensing revenue, as measured by the Association of University Technology Managers. This program's success is particularly impressive, given the modest size of Wake Forest's research program.

Subsequent visits to NYU and Columbia will be scheduled after the Wake Forest visit. NYU has what is possibly the largest licensing program in the country. Although Columbia no longer releases its licensing data to the public, both institutions have successful programs that will provide good models for our study.

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AGENDA ITEM: III.F. Capital Construction Review

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will review the proposed academic priorities and summary program statements for the 2008-2014 Capital Plan.

These include:

Upgrade Ruffner Hall
Renovate McLeod Hall
Construct Information Technology Engineering Building
Construct Ivy Stacks II
Construct Blandy Arboretum Research Labs and Cabins
Construct Gateway to the Arts
Construct JAG School Addition
Construct SEAS Student Projects Facility
Construct ITC Data Center Building
School of Medicine Lab Renovations
Renovate Mountain Lake Research Station Facility
Construct Biomedical Engineering
Life Sciences 1B
Construct Health Sciences Library Addition
Construct Long Term Environmental Research Dry Lab Facility
Construct Research Farm Vivarium
Renovate Cobb Hall
Renovate Alderman Library, Phase I
Renovate Science Teaching and Outreach Center
Construct New Psychology Building

See attached Capital Construction Review
(not sent to the Board prior to the meeting)

ATTACHMENT

**(REFERENCE II.C. TEXTBOOK POLICIES
AND PROCEDURES)**

Attachment

Textbook Policies and Procedures

The *Code of Virginia*, Section 23-4.3:1, specifies that the governing boards of public institutions of higher education must implement policies, procedures, and guidelines necessary to comply with this section of the Code.

A. Procedures for Posting Textbook Information

1. The University shall continue to post relevant textbook information on the University Bookstore's website.

2. For required textbooks, such information shall be posted when textbooks are identified by the relevant instructor or academic department for order.

3. Such information shall include the International Standard Book Number (ISBN) along with other relevant information.

B. Procedures for Minimizing the Cost of Textbooks

These procedures are intended to encourage efforts to minimize the cost of textbooks for students while maintaining the quality of education and academic freedom.

1. Deadlines: instructors will provide a list of required and/or recommended textbooks and other necessary materials for each of their courses by the posted deadlines communicated by the University Bookstore. These deadlines will ordinarily fall two months prior to the term; however, orders for fall term are normally due at the end of spring term to permit the bookstore to buy back used books for use during fall term.

2. Bundles: during the textbook adoption process, instructors will ensure that all items ordered as part of a bundled package are necessary for the course work. Otherwise, the instructor will direct the bookstore to order the individual items separately. The bookstore will order such items individually, provided that such items are available for

purchase in that manner and that their procurement is cost effective.

3. Retail Price: instructors must affirm that they are aware of the retail price of textbooks selected for use in their courses.

4. New Editions: when new editions of textbooks do not significantly differ in a substantive way from less-expensive earlier editions, the instructor shall recommend the purchase of the earlier editions, as long as the selection does not impair or diminish the quality of the education.

C. Financial Aid

The University will continue to include the cost of textbooks in its calculation of the total cost of attendance used to award financial aid to those students who demonstrate financial need.