EDUCATIONAL POLICY COMMITTEE

Thursday, February 3, 2005
1:30 – 3:00 p.m.
Board Room, The Rotunda

Committee Members:
Don R. Pippin, Chair Terence P. Ross
Susan Y. Dorsey E. Darracott Vaughan, Jr., M.D.
James W. Head John O. Wynne
Lewis F. Payne Gordon F. Rainey, Jr., Ex Officio

AGENDA

I. CONSENT AGENDA (Mr. Block)  PAGE
   A. New Degree Programs: Bachelor of Science in  1
      Computer Science and Bachelor of Science in
      Management Information Systems at The
      University of Virginia’s College at Wise
   B. Program Closures: M.S. and M.A.M. in Applied  3
      Mechanics; M.S. in Surgery

II. REPORTS BY THE VICE PRESIDENT AND PROVOST  5
    (Mr. Block)
   A. Vice President’s Remarks
   B. School of Nursing (Mr. Block to introduce  6
      Ms. B. Jeanette Lancaster; Ms. Lancaster
      to report)
   C. Public Policy Program (Mr. Block to  7
      introduce Mr. David W. Breneman;
      Mr. Breneman to report)
   D. SACS Re-Accreditation (Mr. Block  8
      to introduce E. Clorisa Phillips; Ms.
      Phillips to report)
   E. Presentation on JAG Legal Center and School  9
      (Mr. Block to introduce Brigadier General
      Scott C. Black; General Black to report)
   F. Faculty Senate (Mr. Block to introduce 10
      Ms. Marcia D. Childress; Ms. Childress to
      report)
BACKGROUND: The University of Virginia’s College at Wise seeks to serve the needs of students in a region of the Commonwealth that faces economic challenges. The educational system in the area must also be improved in a manner which is attractive to industries contemplating a move into Southwest Virginia, and it must take into account the technology needs of businesses already in existence in this region. Programs in Computer Science and Management Information Systems, which combine business and computer technology, are necessary in order to keep up with the needs of the students and of the area.

DISCUSSION: The proposed Bachelor of Science in Computer Science will be formally initiated in the fall of 2005. In order to launch the program, the College hired one additional faculty member in the spring of 2004 and plans to recruit another for 2006. Some curricular changes have been proposed, but these changes will be made to existing courses which will be renamed and renumbered; the most significant curricular changes will be to add a limited number of more advanced courses in mathematics, chemistry, and physics. The necessary instructors, facilities, equipment, classrooms, laboratories and software will be available and ready to serve this new program in Computer Science. The College hopes to recruit significant numbers of new students with this major and also expects to attract current students who until now have been double majors in Math and Computer Information Systems.

The proposed Bachelor of Science in Management Information Systems (MIS) will combine existing classes in computer science and business. As proposed, it will require no new faculty or resources and only one new class, a capstone class that will integrate business and computer science.
This program will be of great service to both large and small businesses in the region, as it will produce graduates who will understand the businesses and also be able to manage their computer system needs. At present the area has many small businesses which rely on external consultants, often at great expense, because they do not have personnel with the technical expertise to deal with complex computer systems. The College expects graduates with the MIS degree to be in great demand. The proposed program not only will provide a valuable service to the region by producing graduates to help local businesses, but also by making it possible for graduates to find jobs without having to leave Southwest Virginia.

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

APPROVAL TO ESTABLISH THE BACHELOR OF SCIENCE DEGREE IN COMPUTER SCIENCE AND THE BACHELOR OF SCIENCE DEGREE IN MANAGEMENT INFORMATION SYSTEMS AT THE UNIVERSITY OF VIRGINIA’S COLLEGE AT WISE

WHEREAS, the faculty and administration of The University of Virginia’s College at Wise have proposed and approved the inclusion of the Bachelor of Science in Computer Science degree and the Bachelor of Science in Management Information Systems degree in the curriculum; and

WHEREAS, the Bachelor of Science in Computer Science and the Bachelor of Science in Management Information Systems degrees are expected to attract students from the region who might go elsewhere; and

WHEREAS, these two new programs will provide students with education in areas needed by businesses in the region; and

WHEREAS, such education will assist Wise County and the surrounding counties in attracting new business and industry to the region;

RESOLVED that, subject to approval by the State Council of Higher Education for Virginia, the Bachelor of Science in Computer Science and the Bachelor of Science in Management Information Systems be approved for addition to the curriculum at the University of Virginia’s College at Wise.
BACKGROUND: The University thoroughly reviews its academic programs on a five-year cycle to assess their relevance and quality. In addition, the State Council of Higher Education for Virginia (SCHEV) periodically audits the number of enrolled students and the number of graduates in all programs offered by public institutions in the Commonwealth. Both processes ensure that the University of Virginia offers programs that are productive and effective. Although SCHEV's initial review is more quantitative than qualitative, the agency works closely with the University to allow for the continuation of programs that offer the Commonwealth unique and important liberal arts or research intensive programs. From time to time, either the University or SCHEV identifies, after thorough review, programs that are no longer viable. As a result of recent program reviews and audits, the University proposes to close the degree programs described below.

DISCUSSION:

M.S. and M.A.M. in Applied Mechanics - During a productivity audit, SCHEV identified the Masters of Science in Applied Mechanics and the Masters of Applied Mechanics as programs that fell below the benchmarks for viability. In concurrence with SCHEV's assessment, the faculty of the School of Engineering and Applied Science voted to close the programs effective May 2004. The applied mechanics field of study has been absorbed into other departments at the School, most notably the Department of Civil Engineering. The last student enrolled in either of the Applied Mechanics programs graduated in May 2004. The Faculty Senate endorsed these terminations at its fall meeting.

M.S. in Surgery - During a recent productivity audit, SCHEV identified the M.S. in Surgery degree program as falling below the benchmarks for viability. In concurrence with SCHEV's assessment, the faculty of the School of Medicine voted to close the program effective May 2009.
The proposed date will allow any interested physician to complete the program and also allow the School time to develop alternative means for providing research experience in surgery to practicing physicians. The Faculty Senate endorsed this termination at its fall meeting.

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

**APPROVAL TO CLOSE THE FOLLOWING PROGRAMS: M.S. AND M.A.M. IN APPLIED MECHANICS AND THE M.S. IN SURGERY**

RESOLVED that the M.S. and M.A.M. in Applied Mechanics in the School of Engineering and Applied Science, and the M.S. in Surgery in the School of Medicine be closed. After thorough review by the University and the State Council of Higher Education for Virginia, these programs were deemed no longer viable, and in each instance the Faculty Senate has endorsed closure.
UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY

BOARD MEETING: February 3, 2005

COMMITTEE: Educational Policy

AGENDA ITEM: II.A. Vice President's Remarks

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will use this portion of the Educational Policy Committee to brief the Committee on the success of the January Term. He will also update the Committee on the status of the Senior Scientist faculty hires.
BOARD MEETING: February 3, 2005

COMMITTEE: Educational Policy

AGENDA ITEM: II.B. School of Nursing

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will introduce Ms. B. Jeanette Lancaster, Dean of the School of Nursing and the Sadie Heath Cabaniss Professor of Nursing, who will give a report to the Committee on the state of the School of Nursing.
DISCUSSION: The Vice President and Provost will introduce Mr. David W. Breneman, Dean of the Curry School of Education, University Professor and Professor of Education, who will give a report to the Committee on a proposal for a Public Policy program.
BOARD MEETING: February 3, 2005

COMMITTEE: Educational Policy

AGENDA ITEM: II.D. SACS Re-Accreditation

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will introduce Ms. E. Clorisa Phillips, Associate Provost for Institutional Advancement, who will give a presentation to the Committee on the upcoming Southern Association of Colleges and Schools re-accreditation process.
BOARD MEETING: February 3, 2005

COMMITTEE: Educational Policy

AGENDA ITEM: II.E. Presentation on JAG Legal Center and School

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will introduce Brigadier General Scott C. Black, Commander of the Judge Advocate General Legal Center and School, who will give a presentation on the history of the School and its mission.
UNIVERSITY OF VIRGINIA
BOARD OF VISITORS AGENDA ITEM SUMMARY

BOARD MEETING: February 3, 2005

COMMITTEE: Educational Policy

AGENDA ITEM: II.F. Faculty Senate

ACTION REQUIRED: None

DISCUSSION: The Vice President and Provost will introduce the Chair of the Faculty Senate, Ms. Marcia D. Childress, Associate Professor of Medical Education, who will report to the Committee on the Faculty Senate’s accomplishments and activities during Fall semester.