
AGENDA ITEM 1 - 2 ARE INCLUDED FOR INFORMATIONAL PURPOSES ONLY. ADDITIONAL INFORMATION WILL NOT BE PRESENTED AT THE MEETING.

1. Information on Undergraduate Programs

A. College of Engineering

1) Integrated Bachelor and Master of Science in Mechanical Engineering: New Program

The integrated undergraduate-graduate program offering in Mechanical Engineering represents an additional recruitment tool for the program while providing a student the opportunity to participate in a research project over a two year period; the possibility of financial support for his/her graduate studies; and a reduction in the total number of credits required to complete the combined degree programs. In addition, the integrated program permits a coherent plan of study for a student through the completion of the graduate degree and provides earlier contact with the rigors of graduate study. The proposed IUG offering is designed for the exceptional student who is ready for the challenge of graduate work. The new program will become effective Summer 2007.

2. Information on Graduate Programs

A. Integrated Bachelor of Science and Master of Science Degree Program in Mechanical Engineering in the College of Engineering: New Program

The proposal to offer an Integrated Bachelor of Science and Master of Science degree program in Mechanical Engineering in the College of Engineering was approved by the Graduate council at its December 13, 2006 meeting.

The integrated undergraduate-graduate program offering in Mechanical Engineering represents an additional recruitment tool for the program while providing a student the opportunity to participate in a research project over a two year period; the possibility of financial support for his/her graduate studies; and a reduction in the total number of credits required to complete the combined degree programs. In addition, the integrated program permits a coherent plan of study for a student through the completion of the graduate degree and provides earlier contact with the rigors of graduate study. The proposed IUG offering is designed for the exceptional student who is ready for the challenge of graduate work. The new program will become effective Summer 2007.

2. Information on Graduate Programs (Continued)**B. Intercollege Graduate Degree Program in Cell and Developmental Biology (Doctor of Philosophy and the Master of Science): New Program**

The proposal to offer an Intercollege Graduate Degree Program in Cell and Developmental Biology (Doctor of Philosophy and the Master of Science) was approved by the Graduate Council at its December 13, 2006 meeting.

The intercollege graduate program in Cell and Developmental Biology (CDB) will provide students the opportunity to acquire knowledge in a diverse range of topics from cell biology of the nucleus and cell division and differentiation during development to gene regulation and cancer biology. The CDB program will promote strong interdisciplinary research in basic science in cell and developmental biology in microbial, animal and plant system, as a foundation to support progress in both medicine and agriculture. Cell and Developmental Biology is a rapidly advancing discipline. The expertise in microbial biology and animal and plant biology will foster new interdisciplinary research and training in the CDB program. Academic oversight for the program will be provided by the Departments of Biology, Biochemistry and Molecular Biology, and Veterinary and Biomedical Sciences.

C. Biomedical Science and Engineering Option in the Intercollege Graduate Degree Program in Integrative Biosciences: Drop of Option

The proposal to drop the option in Biomedical Science and Engineering in the Intercollege Graduate Degree Program in Integrative Biosciences was approved by the Graduate Council at its December 13, 2006 meeting.

Based on the recommendations of an external/internal review committee, it was determined that the Biomedical Science and Engineering option be discontinued. The recommendation was based on the fact that Penn State's Department of Bioengineering currently offers an intercollege graduate program in Bioengineering, which provides students graduate-level training in engineering and the life sciences by the application of engineering principles and techniques to the solution of problems in medicine and biology.

D. Nutrition Sciences Option in the Intercollege Graduate Degree Program in Integrative Biosciences: Drop of Option

The proposal to drop the option in Nutrition Sciences in the Intercollege Graduate Degree Program in Integrative Biosciences was approved by the Graduate Council at its December 13, 2006 meeting.

Based on the recommendations of an external/internal review committee, it was determined that the Nutrition Sciences option in Integrative Biosciences be discontinued. The recommendation was based on the fact that Penn State's Department of Nutritional Sciences offers a graduate program in Nutrition, which prepares students for careers in basic and applied research in nutrition. Students in the program may emphasize nutrition science, applied human nutrition, applied animal nutrition, nutrition education, and nutrition in public health.

2. Information on Graduate Programs (Continued)**E. Master of Science Degree in the Graduate Program in Health Evaluation Sciences in the College of Medicine: Change of Program**

The proposal to change requirements in the Master of Science degree in the graduate program in Health Evaluation Sciences in the College of Medicine was approved by the Graduate Council at its December 13, 2006 meeting.

The changes include an update in curriculum requirements to provide students a breadth of knowledge in the disciplines of biostatistics, epidemiology, and health services research; a reduction in research credits required to better reflect the scope of work expected in the research project; and a one-credit reduction in formal coursework required for the degree program. Each student must complete a minimum of 30 graduate credits at the 500-level including a 3-credit research project concluding with a manuscript suitable for publishing.

AGENDA ITEMS 3 - 9 ARE INCLUDED FOR ACTION OR INFORMATION IN SERIATIM AT THE MEETING.

3. Proposed Change in Name of the Department of Linguistics and Applied Language Studies to the Department of Applied Linguistics, College of the Liberal Arts

The Department of Linguistics and Applied Language Studies proposes to change its name to the Department of Applied Linguistics. The current name does not adequately capture the scope of the department's M.A. and Ph.D. programs and the faculty members' areas of specialization, which are centrally located within the field of Applied Linguistics. The principal concern of this field is with issues and problems that involve language in real world settings. Additionally, the department does not offer degrees in linguistics, so the current name is misleading. Among the specialized areas represented in the program's curricula and the faculty members' research are second and foreign language learning, technology and language learning; language testing and assessment; language policy and planning; language and identity; language and health; and corpus linguistics. The department's graduates are prepared for teaching, research, and careers in a variety of government, academic, and private organizational settings here and abroad. The proposal has been favorably reviewed by faculty in related units, the dean of the college, and by the University Faculty Senate Council.

Will the Committee on Educational Policy recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the Board of Trustees approves the change in name of the Department of Linguistics and Applied Language Studies to the Department of Applied Linguistics in the College of the Liberal Arts effective immediately.

4. **Proposed Change in Name of the Department of Health Evaluation Sciences to the Department of Public Health Sciences, College of Medicine**

The Penn State College of Medicine proposes that the name of the Department of Health Evaluation Sciences be changed to the Department of Public Health Sciences. The current name of the Department is atypical in that it is the only department with such a name in the United States; unclear as to the academic disciplines represented within the Department; and, not memorable in that faculty, staff, and administrators within, and external to, Penn State cannot correctly recall the departmental name.

The proposed name of the Department of Public Health Sciences is more appropriate and appealing because it reflects the nature of the population-based research that the faculty members perform; is more recognizable by the federal research agencies to whom departmental faculty members submit grant applications, such as the National Institutes of Health and the Centers for Disease Control and Prevention; and, is more recognizable by faculty members at other academic institutions who serve as external evaluators of departmental faculty members undergoing review for promotion and/or tenure. The proposal has been favorably reviewed by faculty in related units, the dean of the college, and by the University Faculty Senate Council.

Will the Committee on Educational Policy recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the Board of Trustees approves the change in name of the Department of Health Evaluation Sciences to the Department of Public Health Sciences in the College of Medicine effective July 1, 2007.

5. **Recommendation for Approval of Administrative Appointment**

Will the Committee on Educational Policy recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the Board of Trustees approves President Graham B. Spanier's appointment of Dr. Barbara O. Korner as Dean of the College of Arts and Architecture effective June 1, 2007.

6. **Recommendation for Approval of Administrative Appointment**

Will the Committee on Educational Policy recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the Board of Trustees approves President Graham B. Spanier's appointment of Dr. Ann C. Crouter as Dean of the College of Health and Human Development effective June 1, 2007.

7. **Recommendation for Approval of Administrative Appointment**

Will the Committee on Educational Policy recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the Board of Trustees approves President Graham B. Spanier's appointment of William H. Mahon III as Vice President for University Relations effective May 1, 2007.

8. Informational Report on the Simulation Development and Cognitive Science Laboratory

Carol Whitfield, Ph.D., Associate Dean for Pre-Clinical Curriculum, Elizabeth Sinz, M.D., Associate Professor of Anesthesiology and Director of the Simulation Center and Cognitive Science Laboratory (Sim Lab), and Andreas Meier, M.D., Assistant Professor, Pediatric Surgery, will present an informational report on the Sim Lab. The Sim Lab is a 2,000 sq. ft. area which houses two teaching areas and a research/development area which uses state of the art teaching tools and methodologies to further medical education at all levels of training. The Sim Lab also advances educational technology by improving on existing tools and applications and developing novel approaches to medical education.

9. Pending Legal Matters

An informational report will be presented on pending legal matters relating to policies normally considered by the Committee on Educational Policy.

The following agenda item was presented to the Trustees as a white sheet item at the meeting of the Committee on Educational Policy.

Recommendation for Approval of Administrative Appointment

Will the Committee on Educational Policy recommend to the Board of Trustees adoption of the following resolution:

RESOLVED, That the Board of Trustees approves President Graham B. Spanier's appointment of Albert G. Horvath as Vice President for Finance and Business effective June 29, 2007.