

MINUTES OF THE UNIVERSITY SENATE

The March 6, 1990 meeting of the University Senate was called to order by Chairman Gary Buterbaugh at 3:15 p.m. in Pratt Auditorium.

The following Senators were excused from the meeting: Bellak, Bright, Butzow, Christensen, Dean, Decoster, Doerr, Dudt, Durand, Gates, Gigante, Hechtman, Lipsky, Lynn, Micco, Nelson, Norberg, Nowell, Richardson, Schminky, Seibert, Staszkiwicz, Williamson, and Wood.

The following Senators were absent from the meeting: Benco, Cashdollar, Chaubey, Chawla, Copper, Crouthame, Emler, Garner, Griffith, Grover, Hestin, Jensen, Kern, Kuhn, May, McHugh, McKinley, Millward, Nee, Nise, Pennington, Pinno, Russell, Schneider, Simpson, Spratt, Stacy, Vimalacha, Vrane, and Walker.

The minutes of the February 6, 1990 University Senate were APPROVED as recorded.

Dr. Welty's report is shown as attachment G.

Chairman Buterbaugh made the following announcements:

1. It was requested that the University Development and Finance Committee table for Senate Action the recommendation regarding vehicle parking. **Attachment A**
2. Senator Sechrist will be stepping down from his position as Secretary of the University Senate. If anyone is interested in that position it will be open. Also, if anyone is interested in Chairing the University Senate please let me know.
3. The Awards Committee expressed concern about the Senate doing recognitions from the floor. In the future the Chair will be more sensitive to requests for special recognition. If the parties are present who are to receive special recognition, I will ask them to leave while we discuss the issue.
4. The ROTC Program is celebrating its 40th Anniversary here at IUP.

A motion was made by Senator Olson and seconded by Senator Woolcock to recognize the forty years of service by the ROTC Program by presenting them with a certificate at the April meeting. The motion was unanimously APPROVED.

5. I am still trying to fill the Special Committee which will look at the Sexual Harassment and Racial Discrimination Policy. The Committee will probably only meet a few times to review the policy. Senator Radell has agreed to Chair the committee. Hopefully, it will be ready to be presented to the Senate by the May meeting.

The Rules Committee made the following announcements:

- GE 252 Geography of Latin America (LS Elective and Non-West)
- GE 253 Geography of Europe (LS Elective)
- GE 255 Geography of Africa (LS Elective and Non-Western)
- GE 256 Geography of East Asia (LS Elective and Non-West)
- GE 257 Geography of South & southeast Asia (LS Elective and Non-Western)

2. New Title and Catalog Descriptions

- a. RS 410 History of Christian Thought I 3c-01-3sh

The development of christian thought approached through an in-depth study of selected writings from the early Church Fathers to the Protestant Reformers.

- b. RS 440 History of Christian Thought II 3c-01-3sh

An examination of christian thought, approached through in-depth study of selected writings from major theologians of the nineteenth and twentieth centuries.

3. Revision of Catalog Description

- a. RS 110 World Religions 3c-01-3sh

A comparative study of the history, teaching, and rituals of the major religions of the world, and their influence on contemporary society. A nonsectarian approach to religions such as: Native American religion, Afro-American religion, Judaism, Christianity and Islam in relationship to Hinduism, Buddhism, Confucianism, Taoism, and Shinto.

4. New Courses

- a. Approval of course prefix, number title, and catalog description for synthesis course. [Course concept and procedures were approved by the Senate, May, 1987; criteria for individual section syllabus were approved by the Senate December, 1988].

- LS 499 Senior Synthesis 3c-01-3sh
Prerequisite: 73 or more sh earned

This course helps students understand and handle complex intellectual and social issues from multiple perspectives. A selection to topics is available each semester and summer session, as announced in the undergraduate course schedule. Students should schedule the course during the senior year, or at least no earlier than the last half of the junior year.

- b. CO 105 Fundamentals of Computer Science 3c-01-3sh

This is the first course for Computer Science majors. It is required of all Computer Science students, and is appropriate for other Natural Sciences and Mathematics students. Topics include the fundamental concepts of computer architecture, algorithm development and analysis, programming languages,

software engineering, data organization and representation, and systems software. Hands-on introduction to computer usage with an emphasis on terminology and the underlying connections within the discipline.

- c. CO 419 Software Development with Ada 3c-01-3sh
Prerequisite: CO 310

Introduction to the Ada programming language as a tool of the software engineer. Projects will use the advanced programming constructs resident in Ada, including packages, multi-tasking, generic units, exception handlers and concurrent programming.

- d. SA 299 Cooperative Education I0c-01-0sh
Prerequisites: Approval of academic advisor, coop coordinator and department Chairperson

The initial experience in a program designed to combine classroom theory with practical application through job related experiences. The course is open to SA majors and minors usually in their sophomore year. Students are employed by organizations outside Western Pennsylvania where there is an ongoing hazard control program under the direction of an experienced professional. The student is required to be in good academic standing and to serve a minimum of two alternating work experiences.

- e. SA 399 Cooperative Education II0c-01-0sh
Prerequisite: SA 299

A second experience is a program designed to combine classroom theory with practical application through job related experiences. The course is open to SA majors and minors usually in their junior or senior year. Students are employed by organizations outside Western Pennsylvania where there is an on going hazard control program under the direction of an experienced safety professional. The student is required to be in good academic standing and to serve a minimum of two alternating work experiences.

- f. AG 299 Cooperative Education I0c-01-2sh
Prerequisites: Completion of 55 credits with a minimum GPA of 2.0 including at least a "C" in AG 201, AG 202, and IM 241, and approval of the Cooperative Advisor.

The initial experience in a program designed to combine classroom theory with practical application through job related experiences. Students are actively employed in the accounting area in business, industry, government, and a variety of organizations and agencies with a work focus which relates to their academic training and career objectives in accounting. The students is expected to complete subsequently AG 399 or an internship.

- g. AG 399 Cooperative Education II0c-01-3sh
Prerequisites: AG 299; Completion of 85 credits with an overall GPA of 2.0; a GPA of 2.3 in AG 301, AG 302, and AG 311 with at least a "C" in each course; and approval of the Cooperative Advisor.

The subsequent course in cooperative education designed to combine classroom theory with practical application through job related experiences. Cooperative Education students are actively employed in the accounting area in business, industry, and government and a variety of organizations and agencies with a work focus which relates to their academic training and career objective in accounting.

5. New Course and Liberal Studies Approval (Non-Laboratory)
BI 160 Biology of Aging 3c-01-3sh
An examination of the biological changes that occur during the aging process in humans, including discussion of recent theories on the causes of aging.
NOTE: This course does not fulfill Biology major requirements.

6. Program Revision
B.S. and B.A. in Computer Science

Both the B.S. and B.A. in Computer Science will require all students to take CO 105 Fundamentals of Computer Science. This new major requirement will reduce the number of free electives in the program by three credits from 0 - 24 to 0 - 21.

7. Revision in Minor Program
Minor in Computer Science

Old Requirement:	CO 200 Applied Computer Programming	3sh
	Other CO electives	<u>12sh</u>
		15 sh

New Requirement: The Minor in Computer Science consists of a minimum of 15 credits in Computer Sciences courses including no more than 6 credits in courses numbered CO 205 or lower.

A motion was made and seconded to return to the Curriculum Committee the new minor program in Women's Studies (attachment B). The motion was APPROVED.

A motion was made by Senator Duntley and seconded by Senator Peterson to change the Agenda to consider the motion that Jessie L. Bright of the English Department be awarded emeritus status. The motion was APPROVED.

As moved by the Academic Committee, the adoption of a University Policy on Course Sequence Restrictions (attachment E) was APPROVED.

Unfinished business from the March 6, 1990 Senate meeting will be included under Old business at the April meeting.

The meeting was adjourned as moved by Senator Tackett and Senator Sechrist.

Respectfully submitted,

Robert Sechrist, Secretary
University Senate

REPORT TO THE UNIVERSITY SENATE
March 6, 1990

The State System of Higher Education Planning Commission will conduct an open hearing on the IUP campus at 3:30 p.m., April 17, 1990, in Gorell Recital Hall. Draft materials prepared by the Planning Commission will be available prior to this hearing. Dr. Suzanne Brown, Associate Vice-Chancellor for Academic and Student Affairs will be here to conduct the hearing. Please watch News and Views for an announcement of the availability of these materials.

I would urge as many members of the University Senate as possible to attend and participate in this hearing.

It is the intent of the Planning Commission to complete its work during the Summer, 1990, for action by the Board of Governors of the State System of Higher Education.

A letter concerning the 1990-91 budget situation was distributed to the University community the week of February 26, 1990. Subsequent to mailing this letter, I consulted with department chairs and the University Budget Committee. The University Budget Committee has recommended the actions outlined in that letter be adopted in the tentative budget model for 1990-91. I have concurred with these recommendations.

If there are any questions concerning the budget model for 1990-91, I would be happy to answer them today.

I am pleased to report that Apostolu Associates of Pittsburgh have been named as the architectural firm for the new College of Business building. Planning will begin in earnest in the coming weeks.

I have approved guidelines for off-campus credit courses which will have the effect of having the School of Continuing Education administer all credit generating courses, workshops and telecourses. The School will contract with the appropriate dean or department chair for faculty members to teach these courses. Incentives will be provided to faculty in the form of funds for professional travel, research, scholarly activities and related activities. Dean Kolb will be notifying department chairs very shortly of these guidelines.

I wish everyone a refreshing Spring Break.

JDW8/maa
3/6/90