MINUTES OF THE UNIVERSITY SENATE January 30, 2001

Chairperson Nowell called the January 2001 meeting of the University Senate to order at 3:20 p.m. in the Alumni Auditorium of the Eberly College of Business.

The following Senators were <u>excused</u> from the meeting: D. Bish, R. Camp, B. Carter, R. Ciganko, A. Creany, J. Eck, J. Fisher, H. Goldsmith, H. Hernandez, J. Holmes, M. Hood, R. Horton, D. Hulings, R. Johnson, M. Joyce, A. Kaniasty, P. Kornfeld, R. Luckey, D. Luo, R. Marx, J. Peterson, R. Peterson, L. Pettit, M. Piwinsky, M.A. Rafoth, E. Receski, R. Riesenman, M. Sadler, M. Schwietz, R. Soni, M. Staszkiewicz, C. Strittmatter, C. Tannous, A. Yang, C. Zoni.

The following Senators (students) were excused from the meeting: J. Perash, L. Zack.

The following Senators were <u>absent</u> from the meeting: O. Agozino; M. Ashamalla, T. Ault, J. Baker, N. Bharathan, M. Gerwick, M. Ghobashy, L. Gearhart, J. Heckroth, M. Howe, R. Juliette, D. Luo, D. Myers, F. Nee, K. Patrick, K. Polansky, G. Rice, C. Rodrigues, E. Ruffner, J.Van Dyke, R. Woan, A. Wutsch.

In addition, the following Senators (students) were <u>absent</u> from the meeting: R. Ambrose, D. Anderson, J. Baker, W. Bell, M. Dively, D. Dix, J. Ellis, A. Fakhri, M. Feridun, W. Getchel, Hamer, J. Hardee, D. Hubbard, A. Hughes, T. Johnson, L. Klink, S. Kupchella, M. Lawther, J. Mehall, T. Minor, J. Perash, R. Perez, M. Petrowski, J. Raheem, C. Richardson, A. Ruiz, K. Swanger and Grad students J. Griffin and P. Kolesar.

The minutes of the December, 2000 meeting were ACCEPTED.

Agenda items for the January 30, 2001 meeting were ACCEPTED.

REPORTS AND ANNOUNCEMENTS

PRESIDENT'S REPORT (Dr. Pettit)

Dr. Pettit was excused from due to being off campus. No report was made.

PROVOST'S REPORT (Dr. Staszkiewicz)

Dr. Staszkiewicz was excused from the meeting. No report was made.

CHAIRPERSON'S REPORT (Dr. Nowell)

The issue of the extension of the Administration and Leadership doctoral program to East Stroudsburg continues to hand over the Senate. The program still has not been approved and courses are being offered illegally at East Stroudsburg. It is my hope that the Provost will see that the application for approval is submitted promptly and that, in the future, no programs will go forward from the Administration without formal approval through the complete curriculum approval process.

The Rules Committee is continuing to get feedback from various bodies regarding changes in the Senate Bylaws and Constitution that will be consistent with the discussions held last fall with APSCUF regarding the constitution of curriculum committees and aspects of the curriculum approval process. It is my expectation that these changes will be presented to the Senate in the near future so that we can begin our deliberations about them.

VICE CHAIRPERSON'S REPORT (Senator Joseph)

I hope everyone had a great break. I know student congress did, with the highlight for a few members being that they attended the Presidential Inauguration, while for a few others, the highlight was standing outside the inauguration, protesting it. But nonetheless, Student Congress is back, focused, and ready to work!

First, a quick update on the end of last semester's activities:

We had a constituency of 8 students go to the Borough Council meeting to represent the student's opinion that we did not support the residence tax. We were successful in getting our point across and will be attending the next meeting to follow up on this issue.

For this semester, one of our main issues will be police misconduct within the borough. We will be meeting with the new Police Chief, the Mayor, and various other interested members of our community to discuss what has been happening lately. We are also gathering information and testimonies about incidents within the last year. We view this as a very serious problem and a very urgent one. Many of these incidents are not being reported, and one option we are going to look into is holding a workshop on how to file a police misconduct report properly, and how to be an accurate witness to such an incident.

We held our first meeting of the semester last night, and screened in eight new members, including five new senate members. We also elected our new Rules Chairperson, David Anderson.

Denise Real, the president of ECO, came to discuss their discoveries and concerns about the campus recycling program. We were informed that IUP is only at 50% of the state mandated 35% recycling program, and we have only 2 years to reach that go al. ECO is attempting to further investigate this problem, and explore possible solutions. Denise brought up a point that I would like to share with all of you...as an Institution of Higher Learning, we should all realize that recycling is not an option a ny longer, it is a necessity.

William Bell, Betsy Joseph, and Barb Moore visited to ask for feedback on the implementation of the Banner system and URSA registration. There was a pluthera of both positive and negative feedback, and we hope that this discussion uncovered some of the problems that can be improved upon for next semester. The Congress passed a motion supporting the extension of our Drop/Add period, and we will be taking this to the next step within the next two weeks.

To better represent the students, we will be holding our first "storm the Caf", where we go into the Cafeterias and ask student's a series of questions. Some of these will include if they know about student congress, how they feel about recycling, and their opinions on being the Indians, and having a bear named Cherokee. We are excited to gain direct feedback, and we will of course share these results with all of you!

Our next Board of Student Government President's meeting is coming up on February 9th in Harrisburg. We are looking forward to bringing a group of 12 to talk with the Chancellor and our sister schools once again. Lastly, please encourage your

OLD BUSINESS

Various student senators requested that the copies of minutes and agendas for the senate meetings that are in the hallway of Eberly prior to the Senate meetings be left for students and only students. Faculty and staff are requested to honor this request in that students must pay for copies/internet printouts, while faculty/staff have access to free printouts and copies.

STANDING COMMITTEE REPORTS

Rules Committee

The next Rules Committee Meeting will be February 6, 2001, which will be the last meeting prior to the proposal for curriculum committees.

Library and Educational Services Committee

The next meeting will be in Stapleton 101 on February 6, 2001.

Noncredit Committee

The next meeting will be February 20, 2001.

Research Committee

The next meeting will be February 13, 2001 in the Stright Hall Conference Room

Student Affairs Committee

The next meeting will be February 20, 2001, and three issues will be coming to the Senate in the near future, which include the solicitation policy, revisions to student behavior regulations and the civility statement.

University Development and Finance Committee

The next meeting will be on February 6, 2001.

Academic Committee

At the next Senate meeting, the Academic Committee plans to bring forward the policy for posting of mid-term grades.

Awards Committee

The next meeting will be in 257 Davis on February 20, 2001. Nominations can be made until February 16, 2001, and initial review will be made at the February meeting, and decisions will be made at the March meeting.

	Appendix	Page
Undergraduate Curriculum Committee	А	5
Graduate Committee	В	10

New Business

There was no new business to report.

With no further business, the meeting was adjourned at 4:50 p.m.

Respectfully Submitted,

Jonathan B. Smith, Ed.D. University Senate Secretary

For Senate Information:

1. Liberal Studies Report

--Dr. Dennis Giever, Criminology Dept approved as Type I Writing Status--Professor Commitment.

--One time approval for Dr. Charles Rosenblum to teach ARHI 413 Senior Seminar as a writing intensive course in Spring 2001.

--Approved LBST 499 The Battle for Perfection Dr. Susan Dahlheimer, Food and Nutrition Dept.

--Informed of MATH 105 College Algebra catalog description change.

- 2. Catalog Description Change Department of Mathematics
 - A. Current Catalog Description:
 - MATH 105 College Algebra

Prerequisite: MATH 100 or equivalent high school preparation

Note: May not take MATH 105 after successfully completing a calculus course or MATH 110 without the written approval of the mathematics department chairperson.

Prepares students for the study of calculus for business, natural and social sciences. Topics include detailed study of polynomial, exponential, and logarithmic functions. Designed primarily for students planning to take MATH 121.

B. New Catalog Description:

MATH 105 College Algebra

Prerequisite: MATH 100 or equivalent high school preparation

Note: May not take MATH 105 after successfully completing a calculus course or MATH 110 without the written approval of the mathematics department chairperson.

Prepares students for the study of calculus for business, natural and social sciences. Topics include detailed study of polynomial, exponential, and logarithmic functions.

Rationale: A new mathematics course is being proposed that will replace MATH 121 as a requirement for students in the College of Business and Information Technology. The new course is MATH 115 Applied Mathematics for Business, and it has MATH 105 as a prerequisite, just as MATH 121 does. The line "Designed primarily for students planning to take MATH 121" is being removed to avoid confusion.

For Senate Action:

 Liberal Studies Report: GEOS 121 Physical Geology--approved course revision, catalog and prerequisite change GEOS 122 Physical Geology Laboratory--approved prerequisite change

2. New Course - Honors College HNRC 483 Honors Thesis

Prerequisites: Honors College student in good standing; junior status An intensive, focused study involving independent research within the student's major discipline culminating in a written thesis approved by a thesis director and two faculty readers/committee members. May be taken more than once to a maximum of 6sh.

Rationale: This course will count toward the Honors College requirement of 23 total honors hours, and will make it possible for more students to follow the recommendation that, where possible, they complete advanced honors work in their own fields. Departments may also, at their own discretion, decide to count the course as an elective toward credit in the major or to consider it as a substitute for a required course in the major.

3c-01-3sh

3c-01-3sh

(SENT BACK TO COMMITTEE BY VOTE OF 64-38)

var-1-6sh

PASSED

1c-0l-1sh **GEOS 123** Applied Mathematics in the Geosciences Corequisite: Concurrent enrollment in MATH 121 or MATH 123, or permission of instructor For geoscience majors enrolled in either MATH 121 or MATH 123. Applications of the calculus to problems in geochemistry and geophysics. Topics will involve geoscience applications of limits, differentiation, Taylor series, exponential functions, integration and advanced topics.

Rationale: This course is designed to introduce students to the geoscience applications of calculus while they are enrolled in MATH 121/123, and to give some additional review and practice regarding the mathematical methods covered in these courses. This course will be an elective in the geoscience program.

B. Course Revisions/Change in Prerequisites and Catalog Description Change

Current Catalog Description:

3. Department of Geoscience A. New Course:

GEOS 121 Physical Geology

Prerequisites: Geoscience majors/minors, any Science or Science Education majors/minors; Anthropology, Geography/Regional Planning majors, or permission of instructor **Corequisite:** Enrollment in GEOS 122

An introduction to the science of the earth, including physical properties of its interior and crust; its tectonic and surface processes; and the complex geologic interactions which shape and modify our planet. Designed to prepare students for upper-level geology classes.

Proposed Catalog Description:

GEOS 121 Physical Geology

Corequisite: Enrollment in GEOS 122

A semi-quantitative introduction to the Earth sciences, which will include the physical properties of the Earth's interior and crust, plate tectonics, surface processes, and the complex geologic interactions that shape and modify our planet. Designed to prepare students for upper-level course work in geology, physical geography and anthropology.

Current Catalog Description:

GEOS 122 Physical Geology Laboratory

Prerequisites: Geoscience majors/minors, any Science or Science Education majors/minors; Anthropology, Geography/Regional Planning majors, or permission of instructor

Corequisite: Enrollment in GEOS 121

Selected problems in rock and mineral identification, topographic and geologic mapping techniques, geologic landforms and deformation structures. Designed to prepare students for upper-level geology classes. Includes field trips.

Proposed Catalog Description:

GEOS 122 Physical Geology Laboratory

Corequisite: Enrollment in GEOS 121

Selected problems in rock and mineral identification, topographic and geologic mapping techniques, geologic landforms and deformation structures. Designed to prepare students for upper-level course work in geology, physical geography and anthropology. Includes field trips.

0c-3l-1sh

Rationale: By deletion of the enrollment restriction, non-majors may enroll in the courses.

PASSED

0c-3l-1sh

3c-0l-3sh

3c-0l-3sh

C. Course Revision/Prerequisite Changes, Catalog Description and Number Change (PASSED BY VOTE OF 57-23 with 7 ABSTENTIONS)

Current Catalog Description:

GEOS 322 Igneous and Metamorphic Petrology Prerequisite: GEOS 321

Concerned with a description of igneous and metamorphic rock character based upon mineral components and physical relationship between mineral components of a rock. Includes field trips which may occur on weekends.

Proposed Catalog Description:

GEOS 320 Igneous and Metamorphic Petrology

Prerequisites: GEOS 131 and 321, or permission of instructor

An introduction to the origin and evolution of igneous and metamorphic rocks based upon a plate tectonic framework. Topics include the evolution of Earth, the Moon, Mars, and other terrestrial planetary objects. Planetary evolution will be examined through analysis of phase equilibria, and the physics of magma transport. Laboratory topics emphasize quantitative methods in petrology, and the identification and interpretation of rocks and rock textures in hand specimen and thin section. Includes field trips, which may occur on weekends.

Rationale: The course number and prerequisites have been changed to better reflect course progression. The course content has been updated to better reflect the nature of current geoscience research.

D. Course Revision, Catalog Description and Title Change

Current Catalog Description:

GEOS 380 Research Techniques in Geoscience

Prerequisites: Second-semester junior standing (75sh or permission of instructor) For students majoring in some aspect of geoscience. Teaches students the techniques of geoscience research: defining a project; doing background research; proposing multiple working hypotheses and collecting evidence pertaining to each. Students will then write up their research in both abstract and professional manuscript format. Cannot be taken subsequent to GEOS 480.

Proposed Catalog Description:

GEOS 380 Research Methods in the Geosciences

Prerequisites: 75 credits or permission of instructor

For students enrolled in all majors within the Geoscience Department. Students will learn the methods of research in the geosciences by working on a project of their choosing. Students will define a problem, propose several hypotheses, collect data, and perform a quantitative analysis to test their hypotheses and propose a solution. Final results will be submitted in professional manuscript form. As preparation, students will examine various geoscience problems and data sets through the semester. Cannot be taken subsequent to GEOS 480.

Rationale: The course has been revised to include additional emphasis on computer applications and data analysis.

New Course - Department of Geography and Regional Planning GEOG 484 Field Studies in Geography and Social Studies Prerequisite: Permission of instructor

This course immerses the student in a regional environment. It helps the student to critically see and to interpret a cultural landscape. The experience is predominantly off campus. Using a combination of structured field exercises, culturally specific readings, primary and secondary data, and standard geographic

2c-0l-2sh

Var 1-3 sh

2c-0l-2sh

2c-3l-3sh

2c-3l-3sh

field techniques, it strives to develop for the student a deeper affective and cognitive understanding of a cultural region. This course may be repeated under a different study area title.

Rationale: Geographic education in the classroom faces limits imposed by the second hand nature of its materials that can only approximate the essence and meaning of a cultural landscape. Field study seeks to overcome this handicap by immersing students in a cultural landscape where the physical, economic, political and cultural aspects are given a life and immediacy. The course will be an elective in the major and will be open to non-majors.

6. Program Revision - Department of Management Information Systems and Decision Sciences

Bachelor of Science - Management Information Systems

Current Program B.S. Management Information Systems(*) Liberal Studies: As outlined in Liberal Studies section with the following specifications: Mathematics: MATH 121 Social Science: ECON 121, PSYC 101 Liberal Studies Electives: BEDU/COSC 101, ECON 122, MATH 214, no courses with IFMG prefix	55-58	Proposed Program B.S. Management Information Systems(*) Liberal Studies: As outlined in Liberal Studies section with the following specifications: Mathematics: MATH 121 Social Science: ECON 121, PSYC 101 Liberal Studies Electives: BEDU/COSC 101, ECON MATH 214, no courses with IFMG prefix	55-58 122,
College: Business Administration Core	33	College: Business Administration Core	33
Required courses:		Required courses:	
ACCT 201 Accounting Principles I	3sh	ACCT 201 Accounting Principles I	3sh
ACC T 202 Accounting Principles II	3sh	ACCT 202 Accounting Principles II	3sh
ADMS 321 Business and Interpersonal Comm	3sh	ADMS 321 Business and Interpersonal Comm	3sh
BLAW 235 Introduction to Business Law	3sh	BLAW 235 Introduction to Business Law	3sh
FIN 310 Finance I	3sh	FIN 310 Finance I	3sh
IFMG 300 Info Systems: Theory and Practice	3sh	IFMG 300 Info Systems: Theory and Practice	3sh
MGMT 310 Principles of Management	3sh	MGMT 310 Principles of Management	3sh
MGMT 330 Production and Operations Mgmt	3sh	MGMT 330 Production and Operations Mgmt	3sh
MGMT495 Business Policy	3sh	MGMT 495 Business Policy	3sh
MKTG 320 Principles of Marketing	3sh	MKTG 320 Principles of Marketing	3sh
QBUS 215 Business Statistics	3sh	QBUS 215 Business Statistics	3sh
Major: Management Information Systems	33	Major: Management Information Systems	33
Required courses: COSC 220 Applied Computer Programming	3sh	Required courses: COSC 220 Applied Computer Programming	3sh
IFMG 205 Foundations of MIS	3sh	IFMG 205 Foundations of MIS	3sh
IFMG 205 Foundations of MIS IFMG 350 Business Systems Technology	3sh	IFMG 350 Business Systems Technology	3sh
IFMG/COSC 352 LAN Design and Installation	3sh	IFMG/COSC 352 LAN Design and Installation	3sh
IFMG/COSC 352 LAN Design and Instantation IFMG 370 Advanced COBOL	3sh	IFMG/COSC 552 LAN Design and Instantation IFMG 370 Advanced COBOL	3sh
IFMG 450 Data Base Theory and Application	3sh	IFMG 450 Data Base Theory & Application	3sh
IFMG 450 Data Base Theory and Application IFMG 451 Systems Analysis	3sh	IFMG 450 Data Base Theory & Application IFMG 451 Systems Analysis	3sh
IFMG 470 Systems Design	3sh	IFMG 470 Systems Design	3sh
II WO 470 Systems Design	3811	IT MO 470 Systems Design	3811

0

Controlled electives:

Select three from the following: COSC/IFMG354, COSC 110, 300, 310, 345, 362, 444 IFMG 372, 382, 455, 480, 481, 485, 493 (3sh max), QBUS 380, 401

Other Requirements:

Controlled electives: (1)

Select three from the following: COSC/IFMG354, COSC110, 300, 310, 345, 362, 444 IFMG 372, 382, 455, 480, 485, 493(3sh max), QBUS 380, 401

Other Requirements:

8

Free Electives:	<u>2-5</u>	Free Electives:	<u>0-3</u>
Total Degree Requirements:	126	Total Degree Requirements:	124
(*) Distribution Requirement: All Eberly College of Busine	SS	(*) Distribution Requirement: All Eberly College of	
and Information Technology majors (except those majoring		Business and Information Technology majors (exce	pt

and Information Technology majors (except those majoring in Business Education) must take a minimum of 50 percent of their degree requirements (i.e. at least 63sh) in non-business coursework.

those majoring in Business Education) must take a minimum of 50 percent of their degree requirements (i.e. at least 63sh) in non-business coursework.

(1)With advisor approval, one controlled elective may be selected from any other business course numbered 300 or higher that is not in the business

9

Rationale: APSCUF objected to the MIS Major Revision that was approved by the University Senate on 2/29/00 and the Council of Trustees in September because of the new program's credit requirements of 126. To resolve the dispute, the MIS Department has obtained approval from the Eberly College of Business & Information Technology to count any course with a COSC prefix as non-business. In order to receive AACSB accreditation, Eberly College of Business & Information Technology Major Programs may not require students to have more than fifty percent of the total credits in business courses. By treating QBUS215 and courses with a COSC prefix as non-business, the MIS major will meet the AACSB 50% requirement with 64 credits in non-business and 60 credits in business consisting of the business core, thirty credits, and major program, thirty credits. In addition, by reducing the free electives to 0-3 credits, the MIS major program will meet APSCUF wishes that undergraduate programs not exceed 124 credits.

Appendix B GRADUATE COMMITTEE -- Co-Chairpersons Kondo and Chambers

FOR INFORMATION

"Members of the faculty at Indiana University of Pennsylvania with a rank of Assistant Professor or above (or equivalent) may not receive a graduate degree from this institution. This regulation applies also to any faculty member employed at this institution full-time at the instructor rank unless such an individual is already an approved candidate for a degree in the Graduate School and Research of IUP at the time he/she is given full-time employment as an instructor. Faculty members may, however, register for work in the Graduate School and apply the credit earned toward graduate degrees to be conferred by other institutions. Special cases will come before the Graduate Committee."

FOR ACTION

1. Dual Level Courses

A. BIOL 571 Dendrology of the Eastern U.S. 2c-3l-3sh A field course that examines the taxonomy, morphology, and ecology of the tree species in the eastern portion of North America. The forests of Pennsylvania will be emphasized in the course.

B. FIN 524 International Financial Management The course provides an insight into the unique issues and problems that the manager of the multinational enterprise will face such as: working capital management; capital budgeting process; financing and investing abroad; capital and money markets; foreign exchange markets; and risk management. Prerequisite: FIN 310^{*} or Equivalent

*FIN 310 is a prerequisite for all graduate finance courses such as FIN 630

2. Minor Course Revision

From: BEDU 695 Professional Seminar	3 s.h.
To: BEDU 695 Professional Semester-Student Teaching	6 s.h.

3c-01-3sh