# MINUTES OF THE MEETING <br> OF THE ACADEMIC POLICIES AND PROCEDURES COMMITTEE 

March 1, 2000

The Academic Policies and Procedures Committee held its regular monthly meeting on Wednesday, March 1, 2000 in Room 224 of I.G. Greer Hall beginning at 3:05 p.m. Committee members present: Dr. Ed Folts, Dr. Holly Hirst, Dr. Dan Hurley, Dr. Kenneth Lurie, Dr. Steve Millsaps, Dr. Claire Olander, Ms. Amy Weiss, Dr. Sara Zimmerman, Mr. Glenn Altemose, Jr., and Mr. David Tilley. Committee members excused: Dr. Frank Mohler and Ms. Kelly Cross. Committee members absent: Dr. David Phoenix, Mr. Jeffrey Tiller, and Mr. Jason Potter.

The February 2, 2000 minutes were approved as distributed.

Dr. Faye Sawyer presented proposals from the College of Arts and Sciences for the Departments of Chemistry; Geology; Geography and Planning; History; and Philosophy and Religion.

Proposals CHE 9906, 9907 and 9908 from the Department of Chemistry were approved as amended as follows (EFF. FALL, 2000):

1. Revise the course requirements for the B.S. degree in Chemistry, Secondary Education (215A/13.1323)[T] to allow students in this degree program the flexibility of taking either CHE 2101 or CHE 2201-2202. (The total number of hours required for the degree did not change.) The revised catalog description will read as follows:
A major in chemistry leading to the Bachelor of Science degree and teacher licensure consists of at least 24 semester hours above the freshman level. The required courses are either CHE 2101 and 2203; or 2201 and 2203, and 2202 and 2204; CHE 2210, 3000, 3301, 3303, 3404, 3520, and additional hours selected from other chemistry courses to make a total of at least 24 semester hours. CHE 4580, Biochemistry I, is recommended. Experience as a tutor through the Learning Assistance Program or the Supplemental Instruction Program is strongly recommended. The chemistry major must take PHY 1150-1151; BIO 1110 and GLY 1101; MAT 1110 and 1120; and CI 3090 and RE 4630. This program also provides an endorsement in physical science. In order to obtain a secondary science endorsement, a total of at least twelve hours must be taken in either biology or geology or physics. Each additional science endorsement requires at least twelve hours of coursework in a specific science area. For information on necessary professional education requirements for secondary education licensure, see the Department of Curriculum and Instruction.
2. Revise the course requirements for the Certified Chemist concentration (214B) under the B.S. degree in Chemistry (214*/40.0501) to include CHE 4580, Biochemistry I. (The total number of hours required for the degree did not change.) The revised catalog description will read as follows:
Certified chemist concentration. The required courses, in addition to those listed above, are CHE 2202, 2204, 3302, 3304, 3405, 4000, 4400, 4560, and 4580. Chemistry 3520 and 4610 are not accepted. A course(s) in computer programming is strongly recommended. This degree has been approved by the American Chemical Society's Committee on Professional Training.
3. Revise the course requirements for the B.A. degree in Chemistry (216A/40.0501) to include

Page 2 -- AP\&P Committee Minutes -- March 1, 2000
CHE 4580, Biochemistry I as a recommended course. (The total number of hours required for the degree did not change.) The revised catalog description will read as follows:
A major in chemistry leading to the Bachelor of Arts degree consists of 32 semester hours above the 1000 level. The required courses are: CHE 2201 and 2203, 2202 and 2204, 2210, 3000, 3301$3302,3303,3304,3404,3405,4000,4400$ and five semester hours elected from other chemistry courses. Chemistry 3520 and 4610 are not accepted. The chemistry major must take PHY 11501151; an additional six to eight hours in either astronomy, geology, biology, or physics (courses at the 1000 level and 3350 are not accepted); and MAT 1110 and 1120. CHE 4560, Instrumental Methods of Analysis, and CHE 4580, Biochemistry I, are strongly recommended. If CHE 4560 and 4580 are chosen, this degree is approved by the American Chemical Society's Committee on Professional Training. A candidate for the Bachelor of Arts degree may count NOT more than a total of 40 hours above core curriculum requirements in Chemistry.

VOTE 2

$$
\text { YES_ } 10
$$

$\qquad$ ABSTAIN $\quad 0$

Proposals GLY 99-1 through GLY 99-13 from the Department of Geology were approved as amended as follows:

## (\#1.-3. EFF. FALL, 2000):

1. Course deletion:

GLY 4220. Topics in Advanced Petrology/(3).F.
2. Increase the credit hours for GLY 3480 from ( 2 s.h.) to ( 3 s.h.), and change the course description as follows:
GLY 3480. Introduction to Oceanography/(3).F.
A study of physical, chemical, biological, and geological oceanography and their
interrelationships. Lecture three hours. Prerequisites: a one year sequence in natural science, e.g., BIO 1101-1102, GLY 1101-1102, PHY 1103-1104, or GSP 1010-GSC 1020-GSG 1030-GSB 1040. (WRITING)
3. Change the title of the concentration in Environmental Science (259B) to Environmental Geology under the B.S. degree in Geology (259*/40.0601), and revise the course requirements to read as follows (The total number of hours required for the degree, 122 s.h., did not change.):
A major in Geology leading to the Bachelor of Science (non-teaching) degree with an Environmental Geology concentration will provide a background for students who seek a career or graduate work in which they apply geological principles to the solution of environmental problems. This 122 semester hour program consists of a minimum of 34 semester hours of geology courses and supporting courses in chemistry, mathematics, physics, social science, geography, and business. Required courses include: GLY 1101 (or 1510), 1102 (or 1511), 1103, 2007, 2015, 2735, 3260, 4620, 4703; six semester hours of electives to be selected from GLY 2077, 3015, 3107, 3333, 3480, and 3800; and also the required courses MAT 1110; BIO 1110; CS 1410 and 1440; CHE 1101, 1110 and 1102, 1120; PHY 1103; ECO 2030; FIN 2150; GHY 3100 and 4820; PS 2130; STT 2810; either GHY 2310 and 3812 or FIN 3010 and MGT 3010; and three hours of non-geology environmental electives. General requirements for the B.S. (non-teaching) degree in this college, as stated elsewhere in this catalog, must also be met.
(\#4.-9. EFF. SPRING, 2001):
4. Course deletions:

Page 3 -- AP\&P Committee Minutes -- March 1, 2000
GLY 2725. Preparation of Geologic Reports-Writing/(1).S. "W" "C"
GLY 2730. Preparation of Geologic Reports-Field, Office, and Meeting/(2).S. "S"
GLY 2850. Environmental Geology in a Sustainable Future/(3).S.
GLY 4015. Petrography/(1).On Demand.
5. Merge the two courses, GLY 2725 and 2730 (deleted in \#4. above) into a new course, GLY 2735 as follows:
 (COMPUTER) special designators.
GLY 2735. Preparation of Geologic Reports/(3).S.
This course provides instruction in various aspects of data collection and analysis, and the preparation and presentation of oral and written geologic reports. Data collection and mapping in the field is a major component of the course and vigorous hiking is required. Prerequisites: GLY 1101 (or 1510), GLY 1102 (or 1511); and GLY 2015. Open only to Geology majors and minors. Lecture two hours; laboratory three hours. (WRITING; SPEAKING; COMPUTER)
6. Course addition:

## GLY 4703. Advanced Environmental Geology/(4).S.

Field and laboratory analysis of problems arising from interactions between humans and Earth and application of geologic knowledge to the mitigation of these problems. Prerequisites: GLY 1103, 2015 and 3260. Lecture three hours; laboratory three hours.
7. Change the course title, description and prerequisite for GLY 1103, Introduction to Applied Geology, as follows:

## GLY 1103. Introduction to Environmental and Applied Geology/(4).S.

A survey of the chemical and physical processes that change the Earth's crust and surface creating geologic hazards and environmental problems for people; human purturbations of the environment that directly and indirectly affect geological change and human life, such as mining, waste disposal, and agricultural practices; and the principles of origin, distribution, availability, environmental consequences of use, and exploration of the Earth's mineral and water resources. Lecture three hours, laboratory two hours. Prerequisite: GLY 1101 (or 1510) or consent of instructor. (NUMERICAL DATA) (CORE: NATURAL SCIENCES) (ND Prerequisite: Passing the math placement test or successful completion of MAT 0010.)
8. Change the course title and description of GLY 2024, Fossil Classification and Identification, as follows:
GLY 2024. Introduction to Fossils/(1).F.
A survey of major fossil groups, methods of identification, the paleoecology of fossil groups, and distribution in time and space. Prerequisite: GLY 1101 (or 1510) or successful completion of at least one semester of biology. Meets for half of a semester; lecture one hour, laboratory 2.5 hours per week.
9. Change the course number of GLY 3200 to GLY 3800 as follows (DELETE GLY 3200, and ADD GLY 3800):
GLY 3800. Introduction of Stratigraphy and Sedimentology/(3).S.
(EFF. SUMMER, 2001):
10. Course addition:

GLY 4835. Summer Field Geology/(6).SS.

Page 4 -- AP\&P Committee Minutes -- March 1, 2000
An intensive five to six week practicum in making geologic maps, measuring sections, and using other field techniques. Prerequisites: GLY 3015, 3260, and 3800.
(\#11.-12. EFF. FALL, 2001):
11. Course additions; and approve GLY 1002 and 1003 for CORE: NATURAL SCIENCES credit, and for the ND (NUMERICAL DATA) and CD (CROSS-DISCIPLINARY) special designators.

## GLY 1002. The History of Life/(4).F.

An introduction to the history of life as revealed in the fossil record and elucidated through biological principles. (NUMERICAL DATA; CROSS-DISCIPLINARY) (CORE:
NATURAL SCIENCES) (ND Prerequisite: Passing the math placement test or successful completion of MAT 0010.)

## GLY 1003. Introduction to Earth Systems/(4).S.

An introduction to the scientific study of the earth through an analysis of interacting earth systems, including those of the lithosphere, biosphere, atmosphere, and hydrosphere. (NUMERICAL DATA; CROSS-DISCIPLINARY) (CORE: NATURAL SCIENCES) (ND Prerequisite: Passing the math placement test or successful completion of MAT 0010.)
12. Revise the course requirements for the B.S. degree in Geology, Secondary Education (243A/13.1399)[T] to read as follows (The total number of hours required for the degree, 124 s.h., did not change.):
A major in geology leading to the B.S. degree and teacher licensure requires GLY 1101 (or 1510), 1102 (or 1511), 1103, 2007, 2015, 2024, 3333, 3480, 3 semester hours of geology electives, and three semester hours of GLY 3520 (one hour each of instructional assistance in GLY 1101 and 1102 and 1103). Also required are GHY 3100; BIO 1110 or 1101-1102; AST 1001 and 1002; MAT 1110; at least 12 hours selected from CHE 1101, 1110 and 1102, 1120; PHY 1103 and 1104; and CI 3090 and RE 4630. This program also provides an endorsement in physical science. In order to obtain a secondary science endorsement, a total of at least 12 hours must be taken in either physics or chemistry or biology. Each additional science endorsement requires at least 12 hours of course work in a specific science area. For information on necessary professional education requirements for secondary education licensures, see the Department of Curriculum and Instruction.

VOTE 3 $\qquad$ NO 0
ABSTAIN_ 0

Proposals GHY 992 through GHY 995 from the Department of Geography and Planning were approved as follows (EFF. FALL, 2000):

1. Delete the CD (CROSS-DISCIPLINARY) special designator from GHY/PLN 4830, Senior Seminar.
2. Approve PLN 2410, Introduction to Planning, for the CD (CROSS-DISCIPLINARY) special designator.
3. Change the course title of GHY 5100, Special Topics in Physical Environmental Analysis, as follows:
GHY 5100. Seminar in Physical Geography/(3).S.
4. Change the title, semester offering, and course description of GHY 5130, Special Topics in Cultural Environmental Analysis, as follows:

## GHY 5130. Seminar in Cultural Geography/(3).S. On Demand.

An exploration of special problems related to cultural geography with emphasis placed on their spatial patterns and processes. Barring duplication of content, a student may repeat this course for credit.

ABSTAIN_ 0

Proposals HIS \#4 and HIS \#5 from the Department of History were approved as follows (EFF. FALL, 2000):

1. Course additions:

## HIS 4610. Management of Museums/(3).F.

This course surveys the history of museum development internationally, and components of modern museum operation. Major topics include the world history of museums, the development of core management documents, and finance.

## HIS 4640. Interpretation in Museums/(3).S.

This course surveys the manner by which museums create and present exhibits and other programs intended for the public. Topics include the philosophy of exhibits, methods of exhibit design, model making, label writing, development of non-exhibit programming and evaluation.

VOTE 5 $\qquad$ NO $\quad 0$

ABSTAIN $\quad 0$

One proposal from the Department of Philosophy and Religion was approved as amended as follows (EFF. SPRING, 2001):

1. Course addition; and approve P\&R 2700 for the $\mathbf{W}$ (WRITING) special designator. P\&R 2700. Introduction to Methodologies in Philosophy and Religion/(3).S. This team-taught course applies the methods of philosophical and religious study to perennial and contemporary topics. Students will attain a basic understanding of a range of disciplinary methods of thought and inquiry. The course will study the nature of philosophy and religion, philosophical and religious methods, and their application to variable topics. (WRITING)
$\qquad$

Dr. Ming Land presented proposals from the College of Fine and Applied Arts for the Department of Family and Consumer Sciences. A motion was made and seconded to consider proposals FCS-1 through FCS-3 (to change FCS 4100 to 4610; to add FCS 4611; and to revise the minor in Child Development). Dean Land and Dr. Judith Domer, Dean of Graduate Studies and Research noted and explained that these proposals were amended at the February 28 Graduate Council meeting to add the cross-listings of FCS 5610 and 5611 (the same courses as FCS 4610 and 4611, but at the graduate level, with different syllabi). Undergraduate students would register for 4610 and 4611, and graduate students would register for 5610 and 5611 . Following discussion, a motion was approved to delay action on these proposals until such time as sufficient information is collected regarding senior/graduate level courses. Dean Domer will be responsible for bringing the collected information to the AP\&P Committee.

VOTE 7 $\qquad$ NO 0
ABSTAIN $\quad 0$

## FOR INFORMATION ONLY:

Dr. Parker distributed a summary of approved Graduate Certificate Programs as of March, 2000. The AP\&P committee does not take action on these. Graduate Certificate Programs receive final approval from the Graduate Council. The approved list is as follows:

## College of Arts \& Sciences

1. Graduate Certificate in Criminal Justice (18 s.h.)

Department of Political Science/Criminal Justice

## College of Education

2. Graduate Certificate in Educational Media Instructional Technology: Web-Based

Distance Learning (15 s.h.)
Department of Curriculum and Instruction
3. Graduate Certificate in Media Literacy (18 s.h.)

Department of Curriculum and Instruction
College of Business
4. Graduate Certificate in Finance (18 s.h.)

Department of Finance, Banking and Insurance
5. Graduate Certificate in Information Systems (18 s.h.)

Department of Information Technology and Operations Management.

## OTHER:

Dr. Parker noted that it is anticipated that the AP\&P Subcommittee to Study Graduating With
Honors will make their report at the April meeting of the AP\&P Committee.
The AP\&P Committee members voted to adjourn at 4:05 p.m.
VOTE 8 $\qquad$ NO 0
ABSTAIN $\quad 0$

## Page 7 -- AP\&P Committee Minutes 03/01/2000

ACADEMIC POLICIES AND PROCEDURES COMMITTEE

March 1, 2000
Vote Record

| VOTE SYMBOLS | y (YES) |  |  |  |  |  |  |  | N (NO) | A (ABSTAIN) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 | 8 |  |
| Committee Members |  |  |  |  |  |  |  |  |  |  |
| Ed Folts | y | y | y | y | y | y | y | y | y |  |
| Holly Hirst | y | y | y | y | y | y | y | y | y |  |
| Dan Hurley | y | y | y | y | y | y | y | y | y |  |
| Kenneth Lurie | y | y | y | y | y | y | y | y | y |  |
| Steve Millsaps | y | y | y | y | y | y | y | y | y |  |
| Frank Mohler |  | - | - | - | - | - |  |  | - |  |
| Claire Olander | y | y | y | y | y | y | y | , | y |  |
| David Phoenix | - | - | - | - | - | - | - |  | - |  |
| Jeffrey Tiller | - | - | - | - | - | - | - |  | - |  |
| Amy Weiss | y | y | y | y | y | y | y |  | y |  |
| Sara Zimmerman | y | y | y | y | y | y | y |  | y |  |
| Glenn Altemose, Jr. | y | y | y | y | y | y | y |  | y |  |
| Kelly Cross | - | - | - | - | - | - | - |  | - |  |
| Jason Potter | - | - | - | - | - | - | - |  | - |  |
| David Tilley | y | y | y | y | y | y | y |  | y |  |

The recommendations of the Academic Policies and Procedures Committee, at its March 1, 2000 meeting are approved.

$$
\begin{array}{ll}
\frac{\text { Chamey R Ourham }}{\text { Harvey R. Durham }} & \frac{3 / 3 / 00}{\text { Date }} \\
\text { Provost and Executive Vice Chancellor }
\end{array}
$$

