
Agenda for the November 2, 2006 CAA Meeting

Items approved: 06-94, CHM 4915, Advanced Laboratory (New Course)
06-95, Chemistry Major (Revised Major)
06-96, NUR 3103, Theoretical Foundations of Professional Nursing Practice (New Course)
06-97, NUR 3303, Advanced Nursing Health Assessment (New Course)
06-98, NUR 3604, Pathophysiology and Pharmacology in Professional Nursing Practice (New Course)
06-99, NUR 3703, Research in Professional Nursing (New Course)

Items Pending: 06-78, Policy on Review of Capricious Grading, Forms, and Flowchart (New Policy to Replace IGP 45: Grades Appeals)
06-81R2, Admission Requirement for Transfer Students (Revised Requirement)
06-100, Health Studies: Community Health Option (Revised Program)
06-101, PED 1150, Lifetime Fitness (New Course)

Council on Academic Affairs Minutes

November 2, 2006

The November 2, 2006 meeting of the Council on Academic Affairs was held at 2:00 p.m. in Booth Library Conference Room 4440.

Members present: Dr. Bower, Ms. Dilworth, Ms. Green, Dr. Hyder, Mr. Melanson, Dr. Roszkowski, Ms. Sommerfeld, Dr. Stowell, and Dr. Upadhyay.

Members absent: Dr. Carwell, Dr. Dietz, Mr. Feimer, and Dr. Melvin.

Staff present: Dr. Herrington-Perry and Ms. Fopay.

Guests present: Dean Hanner, College of Sciences; Ms. Guadiana, *Daily Eastern News*; Dr. Klarup, Chemistry; and Dr. Nelson, Nursing.

I. Approval of the October 26, 2006 CAA Meeting Minutes

The minutes of October 26, 2006 were approved as written.

II. Communications:

a. College Curriculum Committee Meeting Minutes:

1. Minutes from the October 23, 2006 College of Education & Professional Studies Curriculum Committee meeting.

III. Committee Reports:

Ms. Dilworth reported that the Achievement & Contribution Awards (ACA) Selection Committee completed their review and presented a report to Provost Lord and President Hencken. She noted it might be awhile before the results are announced.

IV. Items Added to the Agenda:

1. 06-100, Health Studies: Community Health Option (Revised Program)
2. 06-101, PED 1150, Lifetime Fitness (New Course)

Dr. Bower moved and Dr. Stowell seconded the motion to add these items to the agenda.

V. Items Acted Upon:

1. 06-94, CHM 4915, Advanced Laboratory (New Course)

Dr. Klarup presented the proposal and answered questions of the council.

Ms. Dilworth moved and Dr. Bower seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Spring 2008*, pending CGS Approval and course fee approval by the President's Council. **NOTE: CHM 4905 will be deleted as a result of this new course.**

CHM 4915. Advanced Laboratory (1, 6, 3) S. An interdisciplinary laboratory course featuring experiments in inorganic, organic, and organometallic chemistry. Experiments will emphasize advanced techniques of chemical research, including the synthesis and characterization of important classes of inorganic, organic, and organometallic compounds. Prerequisite: CHM 2845, 3780, 3915, and 4900. WI

2. 06-95, Chemistry Major (Revised Major)

Dr. Klarup presented the proposal and answered questions of the council.

Dr. Stowell moved and Dr. Hyder seconded the motion to approve the proposal. The motion passed unanimously.

The proposal (**See Attachment A**) was approved, *effective Fall 2007*.

3. 06-96, NUR 3103, Theoretical Foundations of Professional Nursing Practice (New Course)

First Dr. Nelson distributed a handout titled "Eastern Illinois University RN to BS Program Tentative Degree Plan." She provided details about the new Nursing program and the tentative degree plan. In addition, she answered council members' questions about the program and degree plan. Next she distributed another handout titled "RN to BS Curriculum Degree: Bachelor of Science, Major: Nursing." Finally, she presented and answered questions of the council regarding the proposed NUR 3103 course (agenda 06-96).

Mr. Melanson moved and Dr. Bower seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2007*.

3103 NUR. Theoretical Foundations of Professional Nursing Practice. (3-0-3) On Demand. Professional Nursing Practice. An overview of the development, structure, and function of professional nursing practice is provided. Professional nursing roles and competencies, values, and knowledge related to the roles are discussed. Critical thinking and communication are emphasized. Prerequisite: Admission to the Nursing Program. WI

4. 06-97, NUR 3303, Advanced Nursing Health Assessment (New Course)

Dr. Nelson presented the proposal and answered questions of the council. In addition, she distributed a handout titled "Summary of Accreditation Standards for Nursing."

Dr. Hyder moved and Ms. Dilworth seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Fall 2007*, pending course fee approval by the President's Council.

3303 NUR. Advanced Nursing Health Assessment. (2-2-3) F. Advanced Nursing Assessment. Students build upon basic assessment skills to perform comprehensive nursing health assessment of individuals. History taking, including risk assessment, as well as physical and psychosocial assessment will be practiced. The development of sound clinical judgments based on accurate assessments will be applied. Prerequisite: Prior or Concurrent Enrollment Professional Nursing Practice NUR 3103. Restriction: Students must be accepted into the RN to BS in Nursing Program. WA

5. 06-98, NUR 3604, Pathophysiology and Pharmacology in Professional Nursing Practice (New Course)

Dr. Nelson presented the proposal and answered questions of the council. It was noted that ampersands cannot be used in Banner. As a result, the short title was changed from "Pathophysiology & Pharmacology" to "Pathophysiology/Pharmacology".

Ms. Dilworth moved and Mr. Melanson seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Spring 2008*.

3604 NUR. Pathophysiology and Pharmacology in Professional Nursing Practice. (4-0-4) S. Pathophysiology/Pharmacology. This course builds on basic knowledge of pathophysiology and pharmacology to enhance nursing management of illness and disease. Pathology, manifestations, diagnostics, treatments, and nursing interventions for selected disorders are addressed. Major classifications of drugs, their use in selected disorders, and nursing implications are discussed. Prerequisite: Prior or concurrent enrollment in NUR 3103 Professional Nursing Practice. Restriction: Students must be accepted into the RN to BS in Nursing Program.

6. 06-99, NUR 3703, Research in Professional Nursing (New Course)

Dr. Nelson presented the proposal and answered questions of the council.

Dr. Stowell moved and Dr. Bower seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, *effective Spring 2008*.

NUR 3703. Research in Professional Nursing. (3-0-3) S. Nursing Research. The role of research in nursing, the research process, design of nursing research, ethical principles, and research methodologies are examined. The use of critical thinking in evaluating and critiquing research studies and the application of research findings to evidence-based practice are emphasized. Prerequisite: Prior or concurrent enrollment in NUR 3103 Professional Nursing Practice. Prior completion of Math 2250G or equivalent with a grade of 'C' or better. Restriction: Students must be accepted into the RN to BS in Nursing Program. WA

VI. Pending:

1. 06-78, Policy on Review of Capricious Grading, Forms, and Flowchart (New Policy to Replace IGP 45: Grades Appeals)
2. 06-81R2, Admission Requirement for Transfer Students (Revised Requirement)

The next meeting will be held Thursday, November 9, 2006.

The meeting adjourned at 2:50 p.m.

--Minutes prepared by Janet Fopay, Recording Secretary

The current agenda and all CAA council minutes are available on the web at <http://www.eiu.edu/~eiucaa/>. In addition, an electronic course library is available at <http://www.edu.edu/~eiucaa/elibrary/>.

The CAA minutes, agendas, and summaries of CAA actions are distributed via a listserv, caa-list. To subscribe, go to the following web site: <http://lists.eiu.edu/mailman/listinfo/caa-list>. Locate the section "Subscribing to caa-list" and enter your email address and create a password. Next, click on the subscribe box. An email will be sent to you requesting confirmation. Once confirmation is received, your request will be held for approval by the list administrator. You will be notified of the administrator's decision by email.

***** ANNOUNCEMENT OF NEXT MEETING *****
Thursday, November 9, 2006
Conference Room 4440 – Booth Library @ 2:00 p.m.

Agenda:

1. 06-100, Health Studies: Community Health Option (Revised Program)
2. 06-101, PED 1150, Lifetime Fitness (New Course)

Pending:

1. 06-78, Policy on Review of Capricious Grading, Forms, and Flowchart (New Policy to Replace IGP 45: Grades Appeals)
2. 06-81, Admission Requirement for Transfer Students (Revised Requirement)

Approved Executive Actions:

CEPS

Effective Spring 2008

1. Delete the prerequisite for HST 2270.

2270 HST. Community Health. (3-0-3) F, S. An examination of the factors in the physical, biological, and social environment that influence the magnitude and character of health problems, goals and solutions. **Prerequisite: HST 2000**

2. Add the following restriction to HST 3000 **“Not open to Health Studies majors and minors except with permission of the Health Studies department chair.”**

3000 HST. Health Concepts for Teachers. (2-0-2) This course is designed to assist students in teacher preparation (P12) in developing knowledge and competencies necessary in attaining a complete understanding of the comprehensive school health model (instruction, services, and environment). **Not open to Health Studies majors and minors except with permission of the Health Studies department chair.**

3. Revise the prerequisites for HST 3560.

3560 HST. Women's Health. (3-0-3) F, S. An examination of the biological and psychosocial dimensions of women's health; the relationship between women and the health care system, and the impact of cultural stereotyping on women's physical and emotional health. Prerequisites: **ENG 1002, HST 2000, and HST 3500 or consent of instructor**

4. Change the prerequisites for HST 3700.

3700 HST. Methods in Community Health Education. (METHODS COMMUNITY HLTH ED) (3-0-3) F, S. Overview of educational concepts and strategies applicable to a variety of health care settings; problems of individual, organizational, and community behavior; programs for organizational and community health education; contrasting models of health care, communication skills, media and materials; and planning, implementing, and evaluating educational programs. Prerequisites: **ENG 1002 and HST 2270 WI**

5. Update the prerequisites for HST 3750.

3750 HST. Health Care Delivery Systems. (3-0-3) F, S. Review of contemporary approaches to the delivery of health care services in the United States. Prerequisites: **ENG 1002 and HST 2270.**

6. Revise the prerequisites for HST 4250.

4250 HST. Planning Health Programs. (3-0-3) F, S. This course is designed to provide the student with the elements of successful program planning. The student will learn the steps in developing, administering, and evaluating programs in health education and promotion. Prerequisites: **ENG 1002**, HST 2270, **and HST 3700**. WI

7. Amend the prerequisites for HST 4770.

4770 HST. Health Services Administration. (3-0-3) F, S. Examination of the health service sector, applications of administrative and management concepts, including social administration, biomedical and business ethics, and management theory. Prerequisite(s): **ENG 1002**, HST 2250, **HST 2270**, **HST 3700**, and **HST 3750** or permission of the instructor. WI

COS

Effective Spring 2008

1. Delete CHM 4905 from the curriculum.

Pending Executive Actions:

None.

Attachment A**Chemistry
(BS)****Major**

 The Chemistry Major is comprised of the following courses and one of the Chemistry Concentrations listed below.

Students who have completed college-level, algebra-based physics courses (e.g., PHY 1151G, 1152G, 1161, 1162) should consult the department chair.

- CHM 1310G - General Chemistry I. Credits: 3
- CHM 1315G - General Chemistry Laboratory I. Credits: 1
- CHM 1410 - General Chemistry II. Credits: 3
- CHM 1415 - General Chemistry Laboratory II. Credits: 1
- CHM 2310 - Inorganic Chemistry I. Credits: 3
- CHM 2440 - Organic Chemistry I. Credits: 3
- CHM 2445 - Organic Chemistry Laboratory I. Credits: 1
- CHM 2730 - Quantitative Analysis. Credits: 3
- CHM 2840 - Organic Chemistry II. Credits: 3
- CHM 2845 - Organic Chemistry Laboratory II. Credits: 1
- CHM 3000 - Undergraduate Seminar. Credits: Audit only
- CHM 3001 - Undergraduate Seminar. Credits: 1
- CHM 3500 - Introduction to Chemical Research. Credits: 1
- CHM 3780 - Instrumental Analysis. Credits: 3
- CHM 3910 - Chemical Thermodynamics and Kinetics. Credits: 3
- CHM 3915 - Physical Chemistry Laboratory. Credits: 2
- MAT 1441G - Calculus and Analytic Geometry I. Credits: 5
- MAT 2442 - Calculus and Analytic Geometry II. Credits: 5
- PHY 1351G - General Physics I. Credits: 3
- PHY 1352G - General Physics I Laboratory. Credits: 1
- PHY 1361 - General Physics II. Credits: 3
- PHY 1362 - General Physics II Laboratory. Credits: 1

Chemistry Concentrations:

 1. Chemistry (See Footnote 1)

Total Semester Hours: ~~24~~ **22**

- Six semester hours of electives in Chemistry
(See footnote 2)
- CHM 3450 - Biochemistry I. Credits: 3
- CHM 3920 - Quantum Chemistry. Credits: 3
- CHM 4000 - Undergraduate Seminar. Credits: 0
- CHM 4001 - Undergraduate Seminar. Credits: 1
- CHM 4770 - Molecular Spectroscopy. Credits: 3
- CHM 4900 - Inorganic Chemistry II. Credits: 3
- CHM ~~4905 - Inorganic Chemistry Laboratory. Credits: 2~~ **4915 - Advanced Laboratory. Credits: 3**

2. Biochemistry

Total Semester Hours: ~~25~~ 29

- BIO 1100 - General Biology. Credits: 4
- CHM 3450 - Biochemistry I. Credits: 3
- CHM 3455 - Biochemistry Laboratory. Credits: 2
- CHM 3460 - Biochemistry II. Credits: 3
- CHM 3920 - Quantum Chemistry. Credits: 3
- CHM 4000 - Undergraduate Seminar. Credits: 0
- CHM 4001 - Undergraduate Seminar. Credits: 1
- CHM 4860 - Biochemistry III. Credits: 3

AND (See footnote 3)

- **BIO 3200 – Genetics. Credits: 4**
- OR
- **BIO 3300 – General Microbiology. Credits: 4**

AND

- Six Semester Hours of Electives in Chemistry (See Footnote 2) or From the Following:
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- BIO 3200 - Genetics. Credits: 4
- BIO 3210 - Immunology. Credits: 3
- BIO 3300 - General Microbiology. Credits: 4
- BIO 3510 - Plant Physiology. Credits: 4
- BIO 3520 - Animal Physiology. Credits: 4
- BIO 3622 - Embryology. Credits: 4
- BIO 4830 - Comparative Vertebrate Physiology. Credits: 3
- BIO 4834 - Neurobiology. Credits: 3
- BIO 4836 - Pathogenic Microbiology. Credits: 4

3. Management

Total Semester Hours: 27

- BUS 2101 - Financial Accounting. Credits: 3
- BUS 2102 - Managerial Accounting. Credits: 3
- BUS 3010 - Management and Organizational Behavior. Credits: 3
- BUS 3470 - Principles of Marketing. Credits: 3
- BUS 3710 - Business Financial Management. Credits: 3
- ECN 2801G - Principles of Macroeconomics. Credits: 3
- ECN 2802G - Principles of Microeconomics. Credits: 3
- PHI 3050G - Social and Political Philosophy. Credits: 3

- Three Semester Hours of Electives Either in Chemistry (See Footnote ~~3~~ 4) or From the Following:
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- BUS 1950 - Computer Concepts and Applications for Business. Credits: 3
- BUS 2810 - Business Statistics I. Credits: 3
- BUS 3950 - Operations Management. Credits: 3
- ECN 3860 - International Economics. Credits: 3
- MAR 3490 - Business-to-Business Marketing. Credits: 3
- MAR 3720 - Consumer Behavior. Credits: 3

- MAR 4490 - International Marketing. Credits: 3
- MGT 3800 - Introduction to Operations Research. Credits: 3
- MGT 3830 - Managerial Communications. Credits: 3
- MGT 4310 - Organizational Behavior. Credits: 3
- MGT 4340 - Strategic Quality Management. Credits: 3

Footnotes:

(Major GPA based on all chemistry courses taken at EIU.)

1 Approved by the Committee on Professional Training of the American Chemical Society.

2 The following may not be used as electives: Chemistry 1040G, 2040G, 3100 and 3200.

3 One course is required in concentration; the other may be used as an elective

3 4 The following may not be used as electives: Chemistry 1040G, 2040G, 3100, 3200, and 4001.

Rationale:

1. If the new course CHM 4915 is approved (submitted for committee approvals FA06), it will supplant CHM 4905 in the Chemistry Concentration.

2. Requiring one of these biology courses in the Biochemistry Concentration strengthens the degree and should lead to approval by the Committee on Professional Training of the American Chemical Society. (Currently only the Chemistry Concentration is approved by the ACS).