# Agenda for the January 29, 2004 CAA Meeting

Item approved: 04-01, HON 1191, Honors First-Year Seminar (New Course)Items Pending: 04-16, Revision to Internal Governing Policy 45 -- Grade Appeals

04-17, Format for the IBHE Program Review

# Council on Academic Affairs Minutes

January 29, 2004

The January 29, 2004 meeting of the Council on Academic Affairs was held at 2:04 p.m. in Booth Library Conference Room 4440.

Members present: Dr. Bock, Mr. Collier, Ms. Dilworth, Mr. Donash, Dr. Helsel, Dr. Reid,

Ms. Samuels, Ms. Sartore, Ms. Sterling, and Dr. Tidwell.

**Staff present:** Dr. Herrington-Perry, Dr. Lord, and Ms. Fopay.

Guests present: Dr. Fischer, Biological Sciences; Dr. Irwin, English; Dr. Lasky, Dean, Honors

College; Ms. Peryam, Daily Eastern News; and Ms. Sunderman, Honors College.

Ms. Sartore introduced Mr. Jeff Collier and Mr. Kyle Donash. They will serve as student representatives on the Council on Academic Affairs. They replace Mr. John Bunker and Ms. Lisa Hall who served on the council during the Fall 2003 semester.

#### I. Minutes

The minutes of January 22, 2004 were approved as written.

### II. Communications:

- 1. January 21 and January 23, 2004 emails from Dr. Mark Borzi, Speech Communication Chair, that clarify the course descriptions for the executive action requests originally submitted to CAA at the December 11, 2003 CAA meeting.
- 2. January 22, 2004 Lumpkin College of Business & Applied Sciences Curriculum Committee meeting minutes.
- 3. January 26, 2004 memorandum from Dean Mary Anne Hanner, COS, requesting executive actions to delete CHM 1510 and 1515; renumber CHM 1590 and 1595; revise the course titles for CHM 3910, 3920, 2310, 4900, and 4905; change the course description for CHM 3300 and the course offering for CHM 2730.
- Dr. Samuels entered the meeting at 2:10 p.m.

### **III. Committee Reports**

Dr. Tidwell distributed a two page report summarizing the Presidential task force's
recommendations to the President and Board of Trustees regarding the feasibility of the
Athletic department becoming self-supporting or less dependent on state funds. He indicated
that the report was made available to individuals attending the task force hearings.

### IV. Other Business

1. Dr. Tidwell reported that he attended the January 27, 2004 Faculty Senate meeting to discuss CAA's role in appointing members to the Honors Council. At the meeting, individuals expressed concerns that the Honors College Dean had control over who was appointed to the Honors Council. They felt that an election process would better represent the views of the campus community on who should serve as members of the Honors Council. Dr. Tidwell explained to the Faculty Senate members that CAA is responsible for appointing the Honors Council, not the Honors College Dean. Since that meeting, he has not heard anything further from Faculty Senate. Therefore, he is unsure of the Faculty Senate's current stand on the issue.

### V. Items Added to the Agenda:

None

### VI. Pending.

# 1. 04-17, Format for the IBHE Program Review

Dr. Tidwell mentioned that he had a conversation with Dr. Methven about appointing an Ad Hoc committee to create a best practices format for all programs. He said the committee would be appointed later, but wanted to find out if anyone would be interested in serving on it. Dr. Reid expressed interest. Dr. Tidwell noted that the executive committee would meet to come up with ideas to bring back to the council.

No action was taken on this agenda item. It will be revisited at a future meeting.

# 2. 04-16, Revision to Internal Governing Policy 45 -- Grade Appeals

This item is pending from the January 22, 2004 meeting. It will be revisited at the February 12, 2004 meeting. Dean Augustine will not be available before that time to discuss the proposal with the council members.

### VII. Item Acted Upon.

# 1. 04-01, HON 1191, Honors First-Year Seminar (New Course)

Dr. Fischer and Dr. Irwin presented the proposal and answered questions of the council.

This course will be required for all EIU Presidential Scholars. Dean Lasky and Dr. Irwin gave a general overview of the Presidential Scholarship Program, including the program objectives and admission requirements.

Council members requested that the course proposal be revised.

The motion passed unanimously.

The proposal, with the requested modifications, was approved, effective Fall 2004.

HON 1191. Honors First-Year Seminar. (3-0-3) F. Honors FY Sem. An inquiry into the expectations, resources, policies, and traditions of university life and the Honors College. Students are challenged to enhance their intellectual and leadership potential through study of disciplinary perspectives on international and local issues while planning how they will make their own contributions to society. Prerequisites: Course is open only to University Honors Students and required for EIU Presidential Scholars. First-year student standing (fewer than 30 semester hours of earned credit). Credit will not be awarded for both EIU 1111 and HON 1191. This course may not be taken credit/no credit. WI

# THE FEBRUARY 5, 2003 CAA MEETING HAS BEEN CANCELED.

THE NEXT MEETING IS SCHEDULED FOR THURSDAY, FEBRUARY 12, 2004.

The meeting adjourned at 3:35 p.m. --Minutes prepared by Janet Fopay, Recording Secretary

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

The CAA minutes, agendas, and summaries of CAA actions are distributed via a listserv, caa-list. To subscribe, send an email to <a href="majordomo@eiu.edu">majordomo@eiu.edu</a>. In the text of your email, enter the following two lines:

Subscribe caa-list End

\*\*\*\*\*\*\*\*\*\* ANNOUNCEMENT OF NEXT MEETING \*\*\*\*\*\*\*\*\*\*\*\*
Thursday, February 12, 2004
Conference Room 4440 - Booth Library @ 2:00 p.m.

### Agenda

- 1. 04-16, Revision to Internal Governing Policy 45 -- Grade Appeals
- 2. 04-17, Format for the IBHE Program Review

### **Approved Executive Actions:**

None

# **Pending Executive Actions:**

CAH

### Effective Fall 2004

1. SPC 3920 -- Revise the course description to read as follows:

**3920 SPC.** Public Relations in Society (3-0-3) On Demand. A study of the impact public relations has in society with major emphasis on providing information to the media (publicity), establishing mutually beneficial relations (employee, consumer and community relations), and serving as the organization's conscience (counseling). Credit will not be given for both SPC 3920 and JOU 3920.

2. SPC 4000 -- Revise the course description to read as follows:

**4000 SPC.** Independent Study. (Arr.-Arr.-3) On Demand. Consideration of special problems in speech and speech education. Student presents individual study plan for researching history, theory, and/or practice of oral communication. Prerequisites: Permission of the chair and 2.75 grade-point average. Only six hours of credit can be counted in any combination of SPC 4000, 4275 and 4375 for a single option.

3. SPC 4275 -- Revise the course description to read as follows:

**4275 SPC.** Internship. (Arr.-Arr.-1-12) (Credit/No Credit) On Demand. On-the-job experience in a firm or organization approved by the department. To be taken Credit/No Credit, but not to count against the maximum of 12 semester hours in Credit/No Credit option. Prerequisites: 12 hours of SPC courses, permission of internship director, acceptance by firm, and a cumulative 2.75 G.P.A., or 3.0 within the major. Only six hours of credit can be counted in any combination of SPC 4000, 4275 and 4375 for a single option.

4. SPC 4375 -- Revise the course description to read as follows:

4375 SPC. Practicum. (Arr.-Arr.-1-3) (Credit/No Credit) On Demand. Students apply communication skills in a leadership and supervisory role. May be repeated for a total of up to 3 semester hours credit with a minimum of 40 contact hours for each semester hour of credit. Prerequisites: 12 hours of SPC courses, permission of instructor, permission of chair, 2.75 cumulative G.P.A. or cumulative 3.0 SPC G.P.A. Only six hours of credit can be counted in any combination of SPC 4000, 4275 and 4375 for a single option.

#### COS

### Effective Fall 2004

- 1. Renumber CHM 1590 to CHM 1490
- 2. Renumber CHM 1595 to CHM 1495
- CHM 2310 -- Change course title from "Inorganic Chemistry" to "Inorganic Chemistry I." (Short title: Inorg Chm I)
- 4. CHM 2730 -- Change the course offering from "F" to "F, S."
- 5. CHM 3910 Change course title **from** "Physical Chemistry I" **to** "Chemical Thermodynamics and Kinetics." (Short title: Chm Therm Kin)
- 6. CHM 3920 -- Change course title **from** "Physical Chemistry II" **to** "Quantum Chemistry." (Short title: Quantum Chm)
- 7. CHM 3300 Change the course description to read as follows:

**3300 CHM. Survey of Biochemistry. (3-0-3) F, S.** An introduction to the structure of biomolecules and their function in living cells, as well as a survey of metabolic pathways involving the breakdown and synthesis of sugars, lipids, nucleic acids, and proteins. Prerequisites: CHM 2430 and 2435 with a grade of C or better in both or CHM 2840 with a C or better. No credit toward the chemistry major. No credit for students with prior credit in CHM 3450.

- 8. CHM 4900 Change course title **from** "Modern Inorganic Chemistry" **to** "Inorganic Chemistry II." (Short title: Inorg Chm II)
- 9. CHM 4905 -- Change course title **from** "Modern Inorganic Chemistry Laboratory" **to** "Inorganic Chemistry Laboratory." (Short title: Inorg Chm Lab)
- 10. Delete CHM 1510 and CHM 1515 from the curriculum.

### The following catalog changes result from the deletion of CHM 1510 and 1515:

- a. Course description changes:
  - 1. CHM 1410 -- Revise the course description to read as follows:

**1410 CHM. General Chemistry II. (3-0-3) F. S.** The second semester of the general chemistry sequence. Principles and applications of equilibrium, kinetics, thermodynamics, and electrochemistry. Intended for biological science majors, students in pre-health professional programs, etc. CHM 1415 must be taken concurrently. Prerequisites: CHM 1310G with a grade of C or better and CHM 1315G. Credit not granted for both CHM 1410 and 1510. **BIO 907; CHM 912; CLS 907; NUR 907** 

2. CHM 1415 -- Revise the course description to read as follows:

1415 CHM. General Chemistry Laboratory II. (0-3-1) F. S. Experimental work illustrating chemical principles and concepts described in the companion lecture course. Also includes an introduction to inorganic qualitative analysis. Must be taken concurrently with CHM 1410. Prerequisites: CHM 1310G and 1315G. Credit not granted for both CHM 1415 and 1515. BIO 907; CHM 912; CLS 907; NUR 907

3. CHM 2310 -- Revise the course description to read as follows:

**2310 CHM. Inorganic Chemistry. (3-0-3) S.** Physical and chemical properties of the elements and their compounds; basic coordination chemistry; properties of solids. Prerequisites: CHM 1410, 1415. (1410,1415) or (1510,1515).

4. CHM 2430 -- Revise the course description to read as follows:

**2430 CHM.** Survey of Organic Chemistry. (3-0-3) F, S. A survey of organic compounds organized by the principal functional groups. Structure, properties, reactions, and mechanisms are included. Must be taken concurrently with CHM 2435. Prerequisite: CHM 1410, 1415 CHM (1410, 1415) or (1510, 1515). No credit toward the chemistry major or Track II of the chemistry minor or for students with prior credit in CHM 2440. **EGR 963; BIO 908; CLS 908** 

5. CHM 2440 -- Revise the course description to read as follows:

**2440 CHM. Organic Chemistry I. (3-0-3) F, S.** The nomenclature and reactions of major types of organic compounds including alkanes, alkenes, alkynes, alkyl halides, and aromatic compounds; stereochemistry; mechanisms of organic reactions; spectroscopy of organic compounds. Prerequisite: CHM 1410, 1415. CHM (1410, 1415) or (1510, 1515). Chemistry majors must select CHM 2445 concurrently. **NUR 908** 

6. CHM 2445 -- Revise the course description to read as follows:

**2445 CHM.** Organic Chemistry Laboratory I. (0-3-1) F, S. An introduction to common laboratory techniques of organic chemistry. Representative reactions of alkanes, alkenes, alkynes, alkyl halides, and aromatic compounds; spectroscopy of organic compounds. Prerequisites: CHM 1410, 1415 CHM (1410, 1415) or (1510, 1515); concurrent enrollment or prior credit in CHM 2440. WI **NUR 908** 

7. CHM 2730 -- Revise the course description to read as follows:

**2730 CHM. Quantitative Analysis. (2-4-3) F.** Theory and applications of gravimetric, volumetric, electrochemical, and spectrophotometric quantitative chemical analysis. Prerequisites: CHM 1410 with a grade of C or better and CHM 1415. ; or CHM 1510 with a grade of C or better and CHM 1515.

8. CHM 3920 -- Revise the course description to read as follows:

**3920 CHM. Physical Chemistry II. (3-0-3) S.** Introduction to the principles of quantum mechanics and their application to atoms, molecules, chemical bonding, and statistical thermodynamics. Prerequisites: CHM 1410 1510 and 1415 1515; PHY 1361 and 1362; MAT 2442.

b. Revise the description for the Chemistry degree and suggested course plan:

# CHEMISTRY (B.S.)

Major

The Chemistry major comprises CHM 1310G, 1315G, 1410, 1415, 1510, 1515, 2310, 2440, 2445, 2730, 2840, 2845, 3000, 3001, 3500, 3780, 3910, 3915; MAT 1441G (or 1440G), 2442; PHY 1351G, 1352G, 1361, 1362; and one of the concentrations listed below.

A suggested four-year plan of study for the B.S. in Chemistry with a concentration in (1) Chemistry1 (2) Biochemistry, or (3) Management follows:

First Year		
First Semester	Second Semester	
Courses Hours	Courses Hours	
ENG 1001G 3	ENG 1002G 3	
CHM 1310G 3	CHM <mark>1410</mark> <del>1510</del> 3	
CHM 1315G 1	CHM <mark>1415</mark> <del>1515</del> 1	
MAT 1440G	MAT 2442 5	
OR MAT 1441G 4-5	PHY 1361 3	
PHY 1351G 3	PHY 1362 1	
PHY 1352G 1		
Total 15-10	5 Total 16	

c. Revise the description for the Chemistry minor:

### **CHEMISTRY MINOR**

Chemistry 1310G, 1315G, 1410, 1415 ; (1410, 1415)	<del>-or</del>
<del>(1510, 1515)</del>	8 sem. hrs.
Track I or II	. 13-14 sem. hrs.
TOTAL	
Track I:	
Chemistry 2430, 2435, 2730	7 sem. hrs.
Electives in Chemistry (excluding 1040G,	
2040G, 2440, 2445, 3001, 3100, 3940, 4001)	<u>6 sem. hrs.</u>
,	13 sem. hrs.
Track II:	
Chemistry 2440, 2445, 2730, 2840	10 sem. hrs.
Electives in Chemistry (excluding 1040G,	
2040G, 2430, 2435, 3001, 3100, 3940, 4001)	<u>4 sem. hrs.</u>
,	14 sem. hrs.

d. Revise the description of the BS in Science with Teacher certification (Chemistry Specialization) and suggested course plan:

### **CHEMISTRY SPECIALIZATION**

The BS in Science with Teacher certification (Chemistry Specialization) degree program prepares students for a career as high school science teachers. In addition, it prepares students to teach high school chemistry at all levels from introductory through Advanced Placement (AP).

The B.S. in Science Teacher Certification with Chemistry specialization major comprises 1) 75-77 hours of major courses: CHM 1310G, CHM 1315G, CHM 1410, 4515, CHM 1415, 4515, CHM 2310, CHM 2430, CHM 2435, CHM 2730, CHM 3000, CHM 3001, CHM 3100, CHM 3300, CHM 3910, CHM 3780 or CHM 3915, MAT 1441G or MAT 1440G, MAT 2442, PHY 1351G, PHY 1352G, PHY 1361, PHY 1362, PHY 3150; BIO 1100, BIO 1200G, BIO 1300G, ESC 1300G, ESC 1400G, ESC 2450G; PHS 3400; 2) 25-31 hours in the professional education core: SED 2000, EDF 2555, EDP 3331, SED 3330, EDF 4450, SPE 3500, STG 4000, STG 4001 for the regular program or SED 2000, EDF 2555, SED 3000, SED 3100, SED 4000, STG 4001 for the ASEP; and 3) an additional 30 hours in general education.

A possible 4-1/2-year plan of study for the Science with Teacher Certification with Chemistry Specialization major follows. Other plans are possible: the student should consult with his/her advisor to develop the study plan best suited to his/her needs and interests.

First Semester		Second Semester	
Courses	Hours	Courses	Hours
+ENG 1001G	3	+ENG 1002G	3
CHM 1310G	3	CHM 1410 1510.	3
CHM 1315G	1	CHM 1415 1515.	1
+MAT 1440G or		MAT 2442	5
1441G	4-5	PHY 1361	3
PHY 1351G	3	PHY 1362	1
PHY 1352G	1		
Total	15-16	Total	16