

---

*Agenda for the February 4, 2010 CAA Meeting*

**Items approved:** 10-21, BIO 3120, Molecular and Cellular Biology (New Course)  
10-23, Biological Sciences (Revised Major)  
10-24, Health Studies: Health Administration Option (New Option)  
10-25, Health Studies: Community Health Option, First Responder Option, and Health Administration Option (Revised Options)

**Items Pending:** 09-13, Proposal to Add a New Requirement for Graduation: Writing-Intensive and/or Writing Centered Course Completion  
Ad Hoc Committee on Integrative Learning (Ongoing)  
10-22, BIO 3850, Environmental Biology (Revised Course)  
10-26, General Studies Degree Program (Revised Program)  
10-27, KSS 3550, Wrestling Coaching (New Course)  
10-28, KSS 4326, Psychosocial Aspects of Sports & Physical Activity (New Course)  
10-29, KSS 4880, Theory of Motor Behavior (Revised Course)  
10-30, Kinesiology & Sports Management: Sport Management Concentration (Revised Concentration)  
10-31, Art History Option (Revised Option)  
10-32, Studio Art Minor (Revised Minor)  
10-33, Health Communication Minor (Revised Interdisciplinary Minor)

---

**Council on Academic Affairs  
Minutes  
February 4, 2010**

The February 4, 2010 meeting of the Council on Academic Affairs was held at 2:00 p.m. in Room 4440, Booth Library.

**Members Present:** Dr. Bower, Dr. Campbell, Ms. Green, Dr. Hendrickson, Mr. Lambert, Dr. Mitchell, Mr. Pickham, Dr. Reid, Ms. Ruholl, Dr. Shelton, Dr. Sterling, and Dr. White.

**Members Absent:** None.

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

**Guests Present:** Mr. Mark Bates, Academic Advising Intern; Dr. Robert Bates, Health Studies; Dr. Carlsward, Biological Sciences; Dr. Coit, History and Faculty Senate; Dr. Dietz, Health Studies; Dean Hanner, College of Sciences; and Dean Jackman, College of Education and Professional Studies.

The agenda order was revised to accommodate guests.

**I. Items Acted Upon:**

**1. 10-24, Health Studies: Health Administration Option (New Option)**

Dr. Dietz and Dr. Bates presented the proposal and answered questions of the council. Also, Dr. Dietz informed the council about a communication she had received from Dr. Karen Nantz, Management Information Systems, indicating that the School of Business Curriculum Committee approved the inclusion of the Business Minor as part of the Health Administration Option at its meeting on October 21, 2009. Note: That communication was included on today's CAA agenda (See agenda – item III, e. 2.)

Dr. White arrived at 2:05 p.m. during the presentation.

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

The proposal (**See Attachment A**) was approved, effective Fall 2010.

**2. 10-25, Health Studies: Community Health Option, First Responder Option, and Health Administration Option (Revised Options)**

Dr. Dietz and Dr. Bates presented the proposal. There were no questions.

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

The proposal was approved, effective Fall 2010.

The following footnote will be added to the catalog copy of the Health Studies: Community Health Option, First Responder Option, and Health Administration Option.

\*\*Students may not declare more than one of the following options in the Health Studies Major: Community Health, First Responder, or Health Administration.

**3. 10-21, BIO 3120, Molecular and Cellular Biology (New Course)**

Dr. Carlsward presented the proposal and answered questions of the council. The council requested that the student learning objectives be changed to measurable objectives, the information under Part II, 1 of the proposal be revised to show how the learning objectives and assignments/activities are connected, and minor revisions be made to the wording in the sentence under Part IV, 2 of the course proposal.

Dr. Mitchell moved and Dr. Reid seconded the motion to approve the proposal. The motion passed unanimously.

The proposal, with revisions, was approved, effective Fall 2010, *pending course fee approval*.

Note: This course will replace BIO 3100 and BIO 3101. BIO 3100 will not be offered beginning Fall 2010. BIO 3101 will be offered Fall 2010, and, if needed, one session of the course will be offered Spring 2011. After that, BIO 3101 will no longer be offered.

**3120 BIO. Molecular and Cellular Biology. (2-4-4) F, S.** A class on the biology of cells, with respect to the structures, functions, and interactions of biomolecules and organelles, to help students understand the molecular underpinnings of life. The laboratory portion of the class provides integrated experiments to allow students to learn and practice basic molecular biology techniques. Prerequisites: BIO1100, CHM1410, and CHM1415.

**4. 10-22, BIO 3850, Environmental Biology (Revised Course)**

Dr. Carlsward presented the proposal and answered questions of the council. The council suggested revisions to the course description, asked that the student learning objectives be changed to measurable objectives, and that the word "thus" be removed from the second sentence under Part IV, 1 of the course proposal. In addition, there was discussion about the similarity of the course to some Geology/Geography courses which were not listed on the course proposal under Part IV, 3.

Dr. Shelton moved to approve the proposal. No one seconded. Therefore, the motion died. Discussion continued. The proposal was tabled. Individuals from the Biological Sciences Department will meet with individuals in the Geology/Geography Department to discuss the similarity of BIO 3850 to some Geology/Geography courses. The proposal will be revisited at a future CAA meeting.

**5. 10-23, Biological Sciences (Revised Major)**

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

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

The proposal (**See Attachment B**) was approved, effective Fall 2010.

**II. Approval of the January 21, 2010 CAA Meeting Minutes.**

The minutes of January 21, 2010 were approved with revisions. Ms. Fopay explained that the course number on the course proposal for the new course PLS 3643 - American Indian Politics (agenda item 10-05), which was approved at the January 21 meeting, will be changed to PLS 3653 since there is already another course with the same number (PLS 3643 - Comparative State Politics)\*. Ms. Fopay said she had contacted Ms. Amy Lynch, College of Sciences, about it. Ms. Lynch then contacted Dr. Jeff Ashley, Political Science Chair, and after consultation with him, she requested that the "American Indian Politics" course be renumbered to PLS 3653. \*Note: The course PLS 3643 - Comparative State Politics, will be deleted, effective Fall 2010, per executive action request that was listed on the January 7 CAA agenda. Although the course will be deleted from the catalog, the course number will not be reused due to degree auditing purposes.

The course proposal (agenda item 10-05) was revised to reflect the new number. The revised course description is shown below.

**3653 ~~3643~~ PLS. American Indian Politics. (3-0-3) On Demand.** An introduction to the unique social/political position of American Indians in the United States federal system. Included in the discussion are images of native people, actors involved in the political game, political activism and interest group activity of tribal nations, gaming, and the politics of tribal recognition.

**III. Approval of the January 27-28, 2010 CAA Electronic Meeting Minutes.**

The minutes of January 27-28, 2010 CAA electronic meeting were approved as written.

**IV. Communications:****a. Curriculum Committee Meeting Minutes:**

1. Minutes from the December 3, 2009 Honors Council meeting.
2. Minutes from the December 4, 2009 International Education Council meeting minutes.
3. Minutes from the January 21, 2010 College of Arts & Humanities Curriculum Committee electronic meeting.
4. Minutes from the January 25, 2010 College of Education & Professional Studies Curriculum Committee meeting.
5. Minutes from the January 27, 2010 College of Arts & Humanities Curriculum Committee meeting.
6. Minutes from the January 29, 2010 College of Sciences Curriculum Committee meeting.

**b. Grade Appeal Reports:**

1. Fall 2009 Grades Appeals Summary Report from the Lumpkin College of Business & Applied Sciences.
2. Fall 2009 Grades Appeals Summary Report from the College of Sciences.

**c. Executive Action Requests:**

1. January 29, 2010 memorandum from Dean Hanner, College of Sciences, requesting executive action to delete MAT 4850 and change the titles of MAT 3570 and MAT 4335.

**d. Waiver Reports:**

1. Academic Waiver Reports for January 2010 from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, and College of Education & Professional Studies.

**e. Other:**

1. January 28, 2010 memorandum from the Honors Council in response to CAA concerns regarding integrative learning requirements for future Honors course proposals.
2. January 29, 2010 email from Dr. Julie Dietz, Health Studies, with a note from Dr. Karen Nantz, Management Information Systems, indicating that the School of Business Curriculum Committee approved the inclusion of the Business Minor as part of the Health Administration Option (CAA agenda item 10-24) at its meeting on October 21, 2009.

*Note: This communication was discussed earlier in the meeting (See page 1 of these minutes - item I, 1.)*

**V. Other:**

1. Dr. Mary Herrington-Perry updated the council on EIU's spring administration of the Collegiate Learning Assessment and the National Survey of Student Engagement (NSSE). She encouraged faculty to encourage their students to complete the NSSE, so that we will be assured of a respectable response rate. In addition, she indicated that Provost Lord and Dr. Nadler will send emails to students encouraging them to take the survey.

**VI. Committee Reports:**

1. Dr. Sterling reported that the Ad Hoc Committee on Integrative Learning has started meeting.

**VII. Items Added to the Agenda:**

1. 10-26, General Studies Degree Program (Revised Program)
2. 10-27, KSS 3550, Wrestling Coaching (New Course)
3. 10-28, KSS 4326, Psychosocial Aspects of Sports & Physical Activity (New Course)
4. 10-29, KSS 4880, Theory of Motor Behavior (Revised Course)
5. 10-30, Kinesiology & Sports Management: Sport Management Concentration (Revised Concentration)
6. 10-31, Art History Option (Revised Option)
7. 10-32, Studio Art Minor (Revised Minor)
8. 10-33, Health Communication Minor (Revised Interdisciplinary Minor)

Ms. Ruholl moved and Dr. Campbell seconded the motion to add these items to the agenda.

**VIII. Pending:**

1. 09-13, Proposal to Add a New Requirement for Graduation: Writing-Intensive and/or Writing Centered Course Completion
2. Ad Hoc Committee on Integrative Learning (Ongoing)

The next meeting will be held Thursday, February 11, 2010.

The meeting adjourned at 2:47 p.m. *—Minutes prepared by Ms. 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.eiu.edu/~eiucaa/elibrary/>.

\*\*\*\*\* ANNOUNCEMENT OF NEXT MEETING \*\*\*\*\*  
February 11, 2010  
Conference Room 4440 – Booth Library @ 2:00 p.m.

**Agenda:**

1. 10-33, Health Communication Minor (Revised Interdisciplinary Minor)
2. 10-22R, BIO 3850, Environmental Biology (Revised Course)
3. 10-26, General Studies Degree Program (Revised Program)
4. 10-27, KSS 3550, Wrestling Coaching (New Course)
5. 10-28, KSS 4326, Psychosocial Aspects of Sports & Physical Activity (New Course)
6. 10-29, KSS 4880, Theory of Motor Behavior (Revised Course)
7. 10-30, Kinesiology & Sports Management: Sport Management Concentration (Revised Concentration)
8. 10-31, Art History Option (Revised Option)
9. 10-32, Studio Art Minor (Revised Minor)

**Approved Executive Actions:**

None.

**Pending Executive Actions:****COS****Effective Fall 2010**

1. Delete MAT 4850 from the catalog.

~~**4850 MAT. Operations Research. (3-0-3) S.** Construction and use of mathematical models in industrial problem solving; linear programming, decision and game theory. PERT-GPM, inventory models, queuing theory, and simulation. Prerequisites: MAT 2550, 3702, and 4750.~~

2. Change the course title of MAT 3570 to "Numerical Analysis."

**3570 MAT. Numerical Analysis Calculus. (3-0-3) S.** Construction of algorithms for interpolation, quadrature, solution of equations and systems, solutions of ordinary differential equations. Prerequisites: MAT 2170 and MAT 2443 and MAT 2550.

3. Revise the course title of MAT 4335 to "Topics in Mathematics."

**4335 MAT. Topics in Mathematics. Undergraduate Topics. (3-0-3) On Demand.** Selected topics in advanced mathematics. Topics may vary depending on student and faculty interests. May be repeated for credit, with change of topic. Prerequisite: Permission of the instructor.

## Attachment A

## Health Studies: Health Administration Option

---

### (BS)

**Total Semester Hours: 66 hours.**

This major requires the following components:

#### Core Courses:

---

- BIO 2001G - Human Physiology. Credits: 4
- HST 2000 – Principles of Human Health. Credits: 3  
(See Footnote \*)
- HST 2270 - Community Health. Credits: 3  
(See Footnote \*)
- HST 2700 – Marketing Concepts for Health Promotion Professionals Credits: 3  
(See Footnote \*)
- HST 2800 – Community Health Research Methods I. Credits: 3  
(See Footnote \*)
- HST 3700 - Community Health Behavior Methods. Credits: 3  
(See Footnote \*)
- HST 3750 - Health Care Delivery Systems. Credits: 3  
(See Footnote \*)
- HST 3765 - Principles of Epidemiology. Credits: 3  
(See Footnote \*)
- HST 3800 – Community Health Research Methods II. Credits: 3  
(See Footnote \*)
- HST 4250 - Planning Health Programs. Credits: 3  
(See Footnote \*)
- HST 4275 - Internship. Credits: 1 to 9  
(See Footnote\*\*)
- HST 4770 - Health Services Administration Credits: 3  
(See Footnote \*)

#### Electives: 3 hours (select from list)

---

- HST 2600 – International Health Issues Credits: 3
- HST 2900 – Human Diseases Credits: 3
- HST 3100 – Bioterrorism: The Public Health Response Credits: 3
- HST 3560 – Women’s Health Credits: 3
- HST 4800 – Drugs and Society Credits: 3
- HST4890 – Health and Aging Credits: 3
- HST 4910 – Applied Health Communication Credits: 3

#### Footnote:

---

\*These courses must be completed with a grade of “C” or better.

\*\*Students must enroll in a minimum total of 8 semester hours of internship

---

**Business Administration Minor (Required):****Course Requirements:**

- 
- [BUS 2101 - Financial Accounting](#). Credits: 3
  - [BUS 2710 - Survey of Finance](#). Credits: 3  
(see footnote \*)
  - [BUS 3010 - Management and Organizational Behavior](#). Credits: 3
  - [BUS 3470 - Principles of Marketing](#). Credits: 3

**Plus 9 Semester Hours Selected From:**

- 
- [BUS 1950 - Computer Concepts and Applications for Business](#). Credits: 3
  - [BUS 2102 - Managerial Accounting](#). Credits: 3
  - [BUS 2750 - Legal and Social Environment of Business](#). Credits: 3
  - [BUS 2810 - Business Statistics I](#). Credits: 3
  - [BUS 3200 - International Business](#). Credits: 3
  - [BUS 3500 - Management Information Systems](#). Credits: 3
  - [FIN 3720 - Investments](#). Credits: 3
  - [FIN 3740 - Real Estate Fundamentals](#). Credits: 3
  - [FIN 3750 - Management of Financial Institutions](#). Credits: 3
  - [FIN 3770 - Working Capital Management](#). Credits: 3
  - [MAR 3720 - Consumer Behavior](#). Credits: 3
  - [MAR 3780 - Promotion Management](#). Credits: 3
  - [MAR 3875 - Retail Management](#). Credits: 3
  - [MAR 4490 - International Marketing](#). Credits: 3
  - [MGT 3450 - Human Resource Management](#). Credits: 3
  - [MGT 4320 - Small Business and Entrepreneurship](#). Credits: 3
  - [MIS 2000 - Information Systems Careers and Logic Skills](#). Credits: 3
  - [MIS 3200 - Networking Fundamentals](#). Credits: 3
  - [MIS 3505 - Advanced Microcomputer Applications and Development](#). Credits: 3
  - [MIS 3515 - Information Presentation](#). Credits: 3
  - [MIS 3530 - Business Web Site Design](#). Credits: 3

**Footnote:**

---

\* Students who have the prerequisites (BUS 2102, ECN 2802G, and junior standing) may substitute BUS 3710 for BUS 2710.

**Footnote:**

---

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

---

**Attachment B****B.S. in Biological Sciences**

---

**Major****Core Requirements:**

---

BIO 1100 - General Biology. Credits: 4  
BIO 1150 - Biology Forum Credits: 1  
BIO 1200G - General Botany. Credits: 4  
BIO 1300G - Animal Diversity. Credits: 4  
~~BIO 3100 - Molecular and Cell Biology. Credits: 3~~  
~~BIO 3101 - Molecular and Cell Biology Laboratory. Credits: 1~~  
**BIO 3120 - Molecular and Cell Biology. Credits: 4**  
BIO 3200 - Genetics. Credits: 4  
BIO 3800 - Ecology. Credits: 4  
BIO 4984 - Organic Evolution. Credits: 3  
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  
MAT 1441G - Calculus and Analytic Geometry I. Credits: 5  
(See footnote \*)  
PHY 1151G - Principles of Physics I. Credits: 3  
PHY 1152G - Principles of Physics I Laboratory. Credits: 1  
PHY 1161 - Principles of Physics II. Credits: 3  
PHY 1162 - Principles of Physics II Laboratory. Credits: 1

**AND**

---

CHM 2430 - Survey of Organic Chemistry. Credits: 3  
CHM 2435 - Survey of Organic Chemistry Laboratory. Credits: 1

**OR**

---

CHM 2440 - Organic Chemistry I. Credits: 3  
CHM 2445 - Organic Chemistry Laboratory I. Credits: 1

**AND**

---

BIO 4750 - Biometrics. Credits: 3  
OR  
MAT 2250G - Elementary Statistics. Credits: 4

**AND**

---

BIO 3510 - Plant Physiology. Credits: 4  
OR  
BIO 3520 - Animal Physiology. Credits: 4

**Electives:**

---

Biological Sciences majors must also complete 21 sh of elective course work in Biological Sciences (with the exception of BIO 3400, BIO 4275, workshops, and courses designed for General Education with the exception of BIO 3888G) or Mathematics or Physical Sciences courses above 2000 (with the exception of general education and CHM 2310). A minimum of 15 sh must be taken in the Biological Sciences.



**Footnotes:**

-----  
\*Students not prepared for this course will be required to take additional prerequisite math classes.

(Major GPA based on all biological sciences courses taken at EIU)