Agenda for the October 13, 2011 CAA Meeting

Items approved:	11-98, SOC 1838G, Introductory Sociology (Revised Course; Added Technology Delivered) 11-99, SOC 4000, Sociology of Work & Occupations (Revised Course; Added Technology Delivered)
	11-100, GEG 1200G, World Regional Geography (Revised Course; Added Technology Delivered)
	11-101, GEG/ESC 3200, Human Impacts on the Environment (Revised Course; Added Technology Delivered)
	11-102, GEL 4850, Environmental Geology (Revised Course; Renumbered from GEL 4335) 11-103, Geology Major (Revised Major)
Items Pending:	11-104, MIS 4200, Systems & Database Analysis, Design, & Development (Revised Course)
	11-105, Management Information Systems Major (Revised Major) 11-106, Management Information Systems Minor (Revised Minor)

Council on Academic Affairs Minutes October 13, 2011

The October 13, 2011 meeting of the Council on Academic Affairs was held at 2:00 p.m. in Room 4440, Booth Library.

- Members Present: Dr. Caldwell, Ms. Clouston, Ms. Eskew, Ms. Gonzalez, Ms. Green, Dr. Hoerschelmann, Dr. Klarup, Dr. Lucas, Dr. Mitchell, Ms. Reid, Dr. Ruholl, Dr. Throneburg, and Dr. White.
- Members Absent: None.

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

Guest Present: Dr. Cornebise, Geology/Geography and CASL; Ms. Dexter, *Daily Eastern News*; Dr. Hendrickson, Sociology/Anthropology; Dr. Sanders, CASA & CASL, and Dr. Small, History & CASL.

The following individuals are new members to CAA:

- Dr. Melissa Caldwell who will fill the remainder of Dr. Shelton's appointment on CAA.
- Ms. Corrigan Clouston who will serve as a CAA student representative on CAA.

At the meeting today, introductions were made and Dr. Caldwell and Ms. Clouston were welcomed to the committee.

I. Approval of the September 29, 2011 CAA Meeting Minutes.

Dr. White moved and Ms. Gonzalez seconded the motion to approve the minutes. The minutes of September 29, 2011 were approved as written.

II. Communications:

a. Curriculum Committee Minutes:

- 1. Minutes of the September 30, 2011 College of Sciences Curriculum Committee meeting.
- 2. Minutes of the October 5, 2011 Lumpkin College of Business & Applied Sciences meeting.
- 3. Minutes of the October 5, 2011 College of Arts & Humanities Sciences meeting.

b. Waiver Reports:

1. Academic Waiver Reports for September 2011 from Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.

c. Executive Action Requests:

1. October 6, 2011 executive action request from Associate Dean Poulter, CAH, requesting to revise the course title of ENG 4905.

- 2. October 10, 2011 memorandum from Dean Izadi, LCBAS, requesting executive action to:
 - Change the titles for the following AET concentrations: Digital Printing, Imaging, & Web Technology
 - Technical Concentration; Production Technical Concentration; and Automation & Control Technical Concentration
 - Revise the course hours for AET 1363, 3343, 4353, and 4813
 - Amend the course titles for AET 4953, 4863, and 3833
 - Update the course title and credit hours for AET 4123

There were no objections to the executive action requests to change the AET concentration names. However, there was a question about whether the course hour changes for the AET courses, listed on the executive action request, impacted any academic programs/departments other than the Applied Engineering & Technology Program and, if so, were those programs/departments notified and on board with the changes. There was discussion about it.

Dr. Klarup moved and Dr. White seconded the motion to table the executive action requests (except the concentration title changes) until after Dean Izadi was contacted about it and he could either come to a CAA meeting or submit a communication to confirm that any affected programs/departments were contacted and okay with the changes.

Next, Dr. Herrington-Perry sought the council's advice on how to provide directions to college curriculum committees regarding minor program changes. Currently, the CAA bylaws make no provisions for revising programs through executive action request, although occasionally the council has accepted a minor program change via executive action. The council discussed it. The CAA Executive Committee will explore possibly changing the CAA bylaws in order to set parameters for executive actions and minor program changes.

III. Committee Reports:

- 1. Dr. Throneburg mentioned that Dean Augustine had submitted a memo to her and others in response to a meeting he had last spring with members of CAA's Subcommittee on General Education Segment Definitions and Study Abroad Senior Seminars. She'll forward the item to Ms. Fopay so it can be added as a communication on the next CAA meeting agenda.
- 2. Dr. Mitchell reported that CAA's Subcommittee for Drafting a Position Letter Regarding Electronic Textbooks and the EIU Textbook Rental Service met and will have something to the council in the next few weeks.

IV. Items Added to the Agenda:

- 1. 11-104, MIS 4200, Systems & Database Analysis, Design, & Development (Revised Course)
- 2. 11-105, Management Information Systems Major (Revised Major)
- 3. 11-106, Management Information Systems Minor (Revised Minor)

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

V. Items Acted Upon:

1. 11-98, SOC 1838G, Introductory Sociology (Revised Course; Added Technology Delivered)

Dr. Hendrickson presented the proposal and answered questions of the council. Revisions were requested to the proposal.

Dr. Hoerschelmann moved and Ms. Gonzalez seconded the motion to approve the proposal. The motion passed with the following vote:

Yes: Clouston, Eskew, Gonzalez, Green, Hoerschelmann, Klarup, Lucas, Mitchell, Reid, Ruholl, Throneburg, White.
 No: None.

Abstain: Caldwell

The proposal, with revisions, was approved, effective Spring 2012.

SOC 1838G. Introductory Sociology. (3-0-3) Scientific description of the regularities and patterns of behavior that characterize our society and the larger global environment. Sociological analyses of the social forces that affect our daily lives.

2. 11-99, SOC 4000, Sociology of Work & Occupations (Revised Course; Added Technology Delivered)

Dr. Hendrickson presented the proposal and answered questions of the council. Revisions were requested to the proposal.

Ms. Green moved and Dr. Klarup seconded the motion to approve the proposal. The motion passed with the following vote:

 Yes:
 Clouston, Eskew, Gonzalez, Green, Hoerschelmann, Klarup, Lucas, Mitchell, Reid, Ruholl, Throneburg, White.

 No:
 None.

 Abstain:
 Caldwell

The proposal, with revisions, was approved, effective Spring 2012.

SOC 4000. Sociology of Work and Occupations. (3-0-3) Sociology of Work. Sociological analyses of social and technical relationships in the production system. Work and new technology. Work and gender. Bureaucracy and professionalism; Conflicts in the workplace and the efforts to cope with them. Prerequisite: SOC 1838G.

3. 11-100, GEG 1200G, World Regional Geography (Revised Course; Added Technology Delivered) Dr. Cornebise presented the proposal and answered questions of the council. Revisions were requested to the proposal.

Ms. Green moved and Dr. Klarup seconded the motion to approve the proposal. The motion passed with the following vote:

Yes: Clouston, Eskew, Gonzalez, Green, Hoerschelmann, Klarup, Lucas, Mitchell, Reid, Ruholl, Throneburg, White.

No: None.

Abstain: Caldwell

The proposal, with revisions, was approved, effective Spring 2012.

GEG 1200G. World Regional Geography. (3-0-3) A geographic analysis exploring developed and developing regions of the world. Discussion of regions and countries, people and environments, will emphasize international understanding. Equivalent Course: GEG 1290G. **S4 900N**

4. 11-101, GEG/ESC 3200, Human Impacts on the Environment (Revised Course; Added Technology Delivered)

Dr. Cornebise presented the proposal and answered questions of the council. Revisions were requested to the proposal.

Ms. Green moved and Dr. Hoerschelmann seconded the motion to approve the proposal. The motion passed with the following vote:

- Yes: Clouston, Eskew, Gonzalez, Green, Hoerschelmann, Klarup, Lucas, Mitchell, Reid, Ruholl, Throneburg, White.
- No: None.

Abstain: Caldwell

The proposal, with revisions, was approved, effective Spring 2012.

GEG/ESC 3200. Human Impacts on the Environment. (3-0-3) Emphasis on human impacts on the environment and the necessity of conservation. Discussion of sustainability and resources as potential factors limiting society's development. Focus on humans as agents of environmental change.

5. 11-102, GEL 4850, Environmental Geology (Revised Course; Renumbered from GEL 4335) Dr. Cornebise presented the proposal and answered questions of the council. Revisions were requested to the proposal.

Dr. Hoerschelmann moved and Ms. Eskew seconded the motion to approve the proposal. The motion passed with the following vote:

 Yes:
 Clouston, Eskew, Gonzalez, Green, Hoerschelmann, Klarup, Lucas, Mitchell, Reid, Ruholl, Throneburg, White.

 No:
 None.

 Abstain:
 Caldwell

The proposal, with revisions, was approved, effective Spring 2012, pending CGS approval. This course deletes GEL 4335.

GEL 4850. Environmental Geology. (3-0-3) Study of natural and engineered interactions of contaminants and the geologic environment. Topics include types and analysis of common contaminants, surface and groundwater quality, risk analysis, U.S. environmental law, industrial and municipal waste disposal, and remediation techniques. Prerequisites: CHM 1410, MAT 1330 (or MAT 1400), and GEL/ESC 1300G.

6. 11-103, Geology Major (Revised Major)

Dr. Cornebise presented the proposal. There were no questions.

Dr. White moved and Ms. Ruholl seconded the motion to approve the proposal. The motion passed with the following vote:

Yes: Clouston, Eskew, Gonzalez, Green, Hoerschelmann, Klarup, Lucas, Mitchell, Reid, Ruholl, Throneburg, White.

No: None.

Abstain: Caldwell

The proposal (See Attachment A) was approved, effective Fall 2012.

VI. CASL Presentation about Assessment in Undergraduate and Graduate Programs Within each of the Colleges:

Dr. Throneburg and Dr. Sanders presented executive summaries and college trends (See list below), distributed copies of the materials, and answered questions of the council.

AY11 CASL Executive Summaries and 2009-2011 College Trends

College of Arts & Humanities' Undergraduate Programs College of Education & Professional Studies' Undergraduate Programs College of Sciences' Undergraduate Programs Lumpkin College of Business & Applied Sciences' Undergraduate Programs School of Continuing Education Undergraduate Programs College of Arts & Humanities' Graduate Programs College of Education & Professional Studies' Graduate Programs College of Sciences' Graduate Programs Lumpkin College of Business & Applied Sciences' Graduate Program

Note: Additional CASL presentations are scheduled for the October 20 and 27 CAA meetings. At the October 20 meeting, CASL will discuss data regarding the undergraduate learning goals of Global Citizenship and Speaking. At the Oct 27 meeting, CASL will discuss data regarding the undergraduate learning goals of Writing and Critical Thinking.

VII. Pending:

None.

VIII. Meeting Adjournment:

1. Dr. White moved and Dr. Klarup seconded the motion to adjourn the meeting. The motion was approved by acclamation.

The meeting adjourned at 3:12 p.m.

The next meeting will be held Thursday, October 20, 2011.

-Minutes prepared by Ms. Janet Fopay, Recording Secretary

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

The CAA minutes, agendas, and summaries of CAA actions are distributed via a listserv, caa-list. To subscribe, go to the following web site: <u>http://lists.eiu.edu/mailman/listinfo/caa-list</u>. 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 ********* October 20, 2011 Conference Room 4440 – Booth Library @ 2:00 p.m.

Agenda:

- 1. 11-104, MIS 4200, Systems & Database Analysis, Design, & Development (Revised Course)
- 2. 11-105, Management Information Systems Major (Revised Major)

3. 11-106, Management Information Systems Minor (Revised Minor)

Approved Executive Actions:

None.

Pending Executive Actions:

CAH

Effective Spring 2012

1. Revise the course title for ENG 4905.

ENG 4905 - Studies in Children's Youth Literature.

(3-0-3) On Demand. Studies in-depth of some aspect of children's literature. Topics to be announced. May be taken twice with permission of the Department Chairperson. (Group 5) WI Prerequisites and Notes: ENG 1002G. Credits: 3

BAS

Effective Fall 2012

- 1. Revise the following concentration names within the Applied Engineering & Technology Program:
 - Digital Printing, Imaging, and Web Technology Media Technologies Technical Concentration
 - Production Manufacturing Technical Concentration
 - Automation and Control Integrated Computer Technical Concentration

Tabled Executive Actions (See II, c, 2 on page 2 of these minutes):

BAS

Effective Fall 2012

1. Change the credit hours for AET 1363.

AET 1363 - Graphic Communication Technologies.

(1-4-3) (2-2-3) F, S. Introduction to digital production technologies related to creating, transferring, and reproducing conventional graphic images, digital images and Web pages. Credits: 3

2. Revise the credit hours for AET 3343.

AET 3343 - Digital Media Technologies.

(1-4-3) (2-2-3) On Demand. Advanced study of digital media applications applied to print and web media. Major emphasis will be on page layout, image capture and conversion, basic color theory, web page development, differences in computer operating systems and file formats. This course will include individual student and team projects applied to color output devices, and applications to print and web media. Prerequisites and Notes: AET 1363 or permission of instructor. Credits: 3

3. Change the course title of AET 3833.

AET 3833 - Sustainable Construction Buildings.

(3-0-3) F. Study of the principles of environmentally sustainable construction with application of green buildings and standard construction techniques and mechanical systems. Included is the Green Building Rating System LEED (Leadership in Energy and Environmental Design) for benchmarking the design, construction, and operation of high performance green buildings. Prerequisites and Notes: AET 2253 and AET 3603 or approval of instructor. Credits: 3

4. Revise the course title and credit hours for AET 4123.

AET 4123 - Advanced Digital Photography Capture for WEB and Print Publishing.

(1-4-3) (2-2-3) S. Detailed study of technical equipment and skills necessary for quality digital photographic imaging, digital scanning, image manipulation, image transfer for WEB and Print Publishing. Production techniques and operations of WEB Publishing and Print Publishing technologies will be demonstrated through the different phases of planning, organizing, quality control, posting and maintaining of a website. Selection of hardware and cross-platform software interface, design, and practical applications of networks will be explored. Prerequisites and Notes: AET 2123 or permission of the instructor for AET 4123. Credits: 3

5. Update the credit hours for AET 4353.

AET 4353 - Print and Digital Media Production.

(1-4-3) (2-2-3) F, S. Students will focus on production management for digital print and web page layout, magazine and brochure layout, editing and proofing, digital inkjet printing, offset and screen printing processes. Prerequisites and Notes: AET 1363 and AET 3343, or permission of instructor. Credits: 3

6. Modify the credit hours for AET 4813.

AET 4813 - Advanced Digital Media Technologies.

(1-4-3) (2-2-3) S. Class experiences will focus on the advance preparation, merging, and integration of various digital elements into a completed document for printed publication including web page development. The use of scanners, digital cameras, video and audio applications, selection of hardware and cross-platform software interface, design and practical applications of networks will also be highlighted. Credits: 3

7. Revise the course title of AET 4863.

AET 4863 - Packaging Technologies Design, Specialty Inks, and Coatings.

(2-2-3) On-Demand. Detailed study of the practical applications of package design for specific products including membrane switches, and theory of Radio Frequency Identification (RFID) printing processes. Specialty inks and coatings such as conductive inks, UV inks, food-grade inks, and microencapsulated inks will be explored. Prerequisites and Notes: AET 1363, AET 3343, junior standing; or permission of instructor. Credits: 3

8. Amend the course title of AET 4953.

AET 4953 - Color Management Technologies Applications: Print, Textiles, Web, and other Substrates.

(2-2-3) S or F. Application of color theories, digital color reproduction, and quality control processes as they apply to color in the industries of printing, textiles, and web generated images. Prerequisites and Notes: *Applied Engineering and Technology Majors:* AET 3343, Digital Media Technologies; *Family & Consumer Sciences Majors:* FCS 2244, Consumer Textiles: Care and Production, and FCS 3245, Textiles: Color Design Production; or permission of the instructor. Credits: 3

Attachment A

Geology (B.S.)

<u>Major</u>

The Geology major comprises:

- BIO 1001G Biological Principles and Issues. 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
- ESC 1300G Introduction to Earth Sciences. Credits: 4 (cross listed with GEL 1300G) or
- ESC 1320G Geology of National Parks. Credits: 4 (cross listed GEL 1320G)
- GEG 3420 Principles of Geomorphology. Credits: 3 (cross listed with GEL 3420)
- GEL 1430 Historical Geology. Credits: 4
- GEL 2440 Mineralogy. Credits: 4
- GEL 3405 Petrology. Credits: 4
- GEL 3430 Structural Geology. Credits: 3
- GEL 3510 Principles of Sedimentation. Credits: 3
- GEL 3560 Principles of Stratigraphy. Credits: 3
- GEL 4335 Environmental Geology. Credits: 3
- GEL 4490 Invertebrate Paleontology. Credits: 3
- GEL 4800 Summer Field Geology in the Black Hills, S.D. Credits: 6
- GEL 4850 Environmental Geology. Credits: 3
- MAT 1441G Calculus and Analytic Geometry I. Credits: 5
- 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

Major electives:

9 semester hours of electives must be taken from the following A and B lists:

<u>A List</u>

A minimum of 6 semester hours must be taken from the following courses:

- ESC 3300 Soils. Credits: 3
- GEL 2100 Geology of Energy Resources. Credits: 3
- GEL 3085 Vertebrate Paleoenvironments and Paleoecology. Credits: 3
- GEL 3115 Introduction to Paleoclimate. Credits: 4
- GEL 3425 Engineering Geology. Credits: 3
- GEL 3440 Tectonics. Credits: 3
- GEL 3460 Economic Mineral Deposits. Credits: 3
- GEL 3470 Seminar. Credits: 1 to 3
- GEL 3500 Volcanology. Credits: 3
- GEL 3525 Hydrogeology. Credits: 3
- GEL 4200 Introduction to Geophysical Exploration. Credits: 3
- GEL 4450 Well Log Interpretation. Credits: 3
- GEL 4480 Optical Mineralogy. Credits: 4
- GEL 4892 Introduction to Paleobotany. Credits: 4

<u>B List</u>

A maximum of 3 semester hours can be used from the following courses to meet the elective requirement:

- ESC 3550 Surface Water Processes and Resources. Credits: 3
- GEG 3800 Introduction to Cartography. Credits: 3
- GEG 3810 Geographic Information Systems I. Credits: 3
- GEG 3820 Remote Sensing I. Credits: 3
- GEG 3855 Computer Mapping. Credits: 3

Footnote:

(Major GPA based on all geology and required earth science and geography courses taken at EIU.)