

The Council on Graduate Studies met at 2:00 p.m. on Tuesday, February 5, 2008 in 3108 Blair Hall.

Members present: Dean Augustine, Dr. Conn, Dr. Elder, Mr. Harris, Mr. Kahler, Dr. Morford, Dr. Nelson, Dr. Raybin, and Dr. Taylor

Members absent: Dr. Costa and Dr. Liu

Staff present: Mr. Ranes, Dr. Herrington-Perry, and Ms. Barter

Guests present: Dr. John Stimac, Dr. David Viertel, Dr. Vince Gutowski, Dr. Steve DiNaso, Geology/Geography; Dr. James Painter, School of Family and Consumer Sciences; Dr. Ann Fritz, Dr. Barbara Carlsward, Dr. Andrew Methven, Biological Sciences; Mr. Glenn Hild and Mr. Jeff Boshart, Art

Note: Agenda items were taken out of order to accommodate guests.

Agenda items 08-01 through 08-09 were added to the agenda by electronic vote January 10-14, 2008.

#### V. Items to be Acted On

1. 07-36, BIO 4964, Entomology (Revised Course Proposal)  
Dr. Fritz presented the proposal and answered questions of the council.

The proposal was approved unanimously effective *Fall 2009*.

**BIO 4964. Entomology. (3-3-4) F. Entomology.** A study of insects, and closely related arthropods, with regard to identification, ecology, morphology, physiology, and evolution. Methods of collection and specimen preparation are included. Prerequisite(s): 16 semester hours of Biological Sciences or permission of the instructor.

Dr Painter presented the proposals and answered questions of the council. Proposals 08-05, 08-06, 08-07, 08-08, 08-09 were discussed and voted on as a group. All five course proposals were approved unanimously.

2. 08-05, FCS 5981, Dietetic Internship (New Course Proposal)

Proposal FCS 5981 was approved unanimously effective *Fall 2008*.

**FCS 5981 . Dietetic Internship. (Arr.3) F,S, Su. Dietetic Internship.** A supervised internship at one of the EIU affiliate medical centers using the dietetic internship curriculum. A total of 12 semester hours must be earned to provide "supervised practice" as defined by the American Dietetic Association. Prerequisite(s): Completion of the Master of Science in Family and Consumer Science: Dietetic Option coursework. A student may request to take one final course in conjunction with the start of the internship, which must be approved by the Dietetic Internship Coordinator.

3. 08-06, FCS 5982, Dietetic Internship (New Course Proposal)

Proposal FCS 5982 was approved unanimously effective *Fall 2008*.

**FCS 5982. Dietetic Internship. (Arr.3) F,S, Su. Dietetic Internship.** A supervised internship at one of the EIU affiliate medical centers using the dietetic internship curriculum. A total of 12 semester hours must be earned to provide "supervised practice" as defined by

the American Dietetic Association. Prerequisite(s): Completion of the Master of Science in Family and Consumer Science: Dietetic Option coursework.

Proposal FCS 5983 was approved unanimously effective *Fall 2008*.

4. 08-07, FCS 5983, Dietetic Internship (New Course Proposal)

**FCS 5983. Dietetic Internship. (Arr.3) F,S, Su. Dietetic Internship.** A supervised internship at one of the EIU affiliate medical centers using the dietetic internship curriculum. A total of 12 semester hours must be earned to provide "supervised practice" as defined by the American Dietetic Association. Prerequisite(s): Completion of the Master of Science in Family and Consumer Science: Dietetic Option coursework.

5. 08-08, FCS 5984, Dietetic Internship (New Course Proposal)

Proposal FCS 5984 was approved unanimously effective *Fall 2008*.

**FCS 5984. Dietetic Internship. (Arr.3) F,S, Su. Dietetic Internship.** A supervised internship at one of the EIU affiliate medical centers using the dietetic internship curriculum. A total of 12 semester hours must be earned to provide "supervised practice" as defined by the American Dietetic Association. Prerequisite(s): Completion of the Master of Science in Family and Consumer Science: Dietetic Option coursework.

Proposal FCS 5985 was approved unanimously effective *Fall 2008*.

6. 08-09, FCS 5985, Gerontology Internship (New Course Proposal)

**FCS 5985. Gerontology Internship. (Arr.3) F,S, Su. Gerontology Internship.** An individualized planned work experience in an agency or institution appropriate to the student's area of specialization. A maximum of six semester hours may be earned. Prerequisite(s): Completion of the Master of Arts in Gerontology. A student may request to take up to two courses in conjunction with the start of the internship, which must be approved by the Gerontology Internship Coordinator.

7. 07-35, BIO 5250, Biological Microtechnique (New Course Proposal)

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

The proposal was approved unanimously effective *Fall 2008*.

**BIO 5250. Biological Microtechnique. (3-3-4) F. Biological Microtechnique.** Techniques in preparing biological specimens for sectioning, staining, and visualization with a microscope. Light and scanning electron microscopy will be utilized. Prerequisite(s): At least 16 semester hours of biological sciences or permission of the instructor.

8. 07-37, Summer Sculpture Residency Program

Mr. Boshart presented the proposal and answered questions of the council.

The proposal was approved unanimously effective *Summer 2008*.

**Summer Sculpture Residency**

The Summer Sculpture Residency Program is designed to offer graduate level sculpture students the opportunity to design, construct and display a large scale sculpture. The goal of the program is to give currently enrolled graduate students in sculpture the opportunity to gain professional experience without the usual demand for an extensive portfolio. This program offers a stipend for materials, funds for living expenses, complimentary housing

during the residency, 24 hour access to the new sculpture studio in the Doudna Fine Arts Center and the option of earning graduate academic credit.

**Graduate School Course Credit:** Students selected for the Summer Sculpture Residency Program and who are seeking academic course credit for the experience are advised to consult with the Residency Director immediately upon notification of acceptance. The consultation will provide information regarding the student's eligibility for course credit since admission to EIU's Graduate School is required. While the university application fee is waived for this category of enrollment, applicants must provide an official transcript showing the completion of at least 30 graduate credits from an accredited graduate program in sculpture. Admission to the Graduate School does not constitute admission to the Summer Sculpture Residency Program.

9. 08-01, GEG 5810, Geographic Information Systems I (New Course Proposal)
10. 08-03, GEG 5860, Geographic Information Systems II (New Course Proposal)  
Dr. Vince Gutowski and Dr. Steve DiNaso presented proposals GEG 5810 and GEG 5860 and answered questions of the council.

The proposals were approved unanimously effective *Fall 2008*. The council requested undergraduate students not be listed in the description of both courses (specifically listed as *juniors and seniors*).

**GEG 5810. Geographic Info Systems I. (2-2-3) F. Geographic Info Systems I.** An Advanced Introduction to Geographic Information Systems (GIS) using ESRI ArcGIS to attain a level of proficiency to merge into the mainstream GIS community. Students will learn how to create, manage, edit, query, analyze and georeference spatial and attribute data and produce informative, functional cartographic output in a variety of formats. Supplemental to this course, students may optionally work towards and obtain the ESRI Introduction to ArcGIS I Certificate. Prerequisite(s): None.

**GEG 5860. Geographic Info Systems II. (2-2-3) S. Geographic Info Systems II.** The principle focus is learning to use advance features of the ESRI ArcGIS software to perform advance thematic mapping and spatial analysis, automation of spatial and attribute data, advanced editing, and advanced options for cartographic display. Supplemental to this course, students may work towards and obtain the ESRI Introduction to ArcGIS II Certificate.

11. 08-02, GEG 5820, Remote Sensing I (New Course Proposal)
12. 08-04, GEG 5870, Remote Sensing II (New Course Proposal)  
Dr. Vince Gutowski and Dr. Steve DiNaso presented proposals GEG 5810 and GEG 5860 and answered questions of the council.

The proposal was approved unanimously effective *Fall 2008*.

**GEG 5820. Remote Sensing I. (2-2-3) F. Remote Sensing I.** An in-depth study of the physical principles and common applications of remote sensing. All steps in the process, including image acquisition, correction, enhancement, classification, and analysis, will be examined. A focus will be placed on directing these skills to research applications in the student's home discipline. Additional readings and discussion from the literature will be expected of graduate students. Laboratory exercises will feature a variety of applied examples drawn from biology, geography, geology, atmospheric sciences, and human impacts/planning. **Prerequisite:** None

The proposal was approved unanimously effective *Spring 2009*.

**GEG 5870. Remote Sensing II. (2-2-3) S. Remote Sensing II.** An advanced curriculum in remote sensing theory and practice. Material will focus on the processes underlying cutting-

edge image enhancement and classification techniques, with special consideration to selecting the appropriate options for a given application. Laboratory work will highlight applications of current techniques to geographical, geological and biological topics, with graduate students supplementing in-class exercises with parallel readings from the literature. Class project should illustrate original research in the student's area of interest.  
**Prerequisite:** GEG 5820.

**I. Approval of the December 4, 2007 Minutes**

The December 4, 2007 Meeting Minutes were approved unanimously.

**II. Approved Communications**

1. Lumpkin College of Business & Applied Sciences Meeting Minutes, Wednesday, January 9, 2008.

**III. Approved Executive Action**

1. Dean Mary Anne Hanner, COS, requests the following be approved by executive action to be effective Fall 2008. This was approved by executive action at the College of Sciences Curriculum Committee meeting on November 30, 2007.

Delete GEG 4890 – Geographic Information Systems from the catalog.

Rationale: Upon approval of GEG 3810 – Geographic Information Systems 1 and GEG 3860 - Geographic Information Systems 2, the old course will be superseded.

**IV. Items to be Added to the Agenda**

None

**VI. Other Items**

**VII. Committee Reports**

1. Thesis Manual Committee – Dr. Elder requested this item be listed on the agenda for discussion at the next meeting.
2. Honorary Degree – Dr. Elder reported nominations had been sent forward for honorary degrees but had not received notice of selections.
3. TEAM Grants Council – Dean Augustine reported the council is researching the needs of technology at the graduate level. Elluminate Live software has drawn a great deal of attention. Laptops seem to be the direction technology is headed in the classroom.
4. Enrollment Management Committee – Dean Augustine reported undergraduate issues were discussed at the last committee meeting. There is a concern that students with good credentials are choosing a community college and when they transfer to a four year institution they are not eligible for many scholarships. He further reported the M.A. Mathematics program has increased their enrollment from 9 to 33 with the assistance of a cohort in Effingham. International enrollment has remained about the same as previous years. The tuition rate at EIU for international students is three times that of Illinois residents. Other Illinois institutions have adjusted their tuition rate to accommodate international students. Minority enrollment is still problematic. Dean Augustine plans to meet with Mona Davenport for further study. Many institutions across the country are losing students at the graduate level, EIU is not.
5. CASL – Dr. Taylor reported the committee is revising the electronic portfolio.

**VIII. Dean's Report**

1. Spring Seminar – The Elluminate Live presentation was successful and there seems to be serious interest in the software.

2. Graduate Alumni Board – January 8, 2008, Dean Augustine and Lori Henderson met with the board via a conference call. The board discussed at length plans for an event this fall at the Chicago, Oak Brook Center. The board established a Graduate Alumni Fund and has received their first donation.
3. NCA Higher Learning Commission conference – Dean Augustine, Charles Costa, and Rodney Ranes will attend and give a presentation on the First Choice Graduate Initiative in April at the Hyatt Regency in Chicago.
4. Midwestern Association of Graduate Schools – Dean Augustine has been appointed to the Professional Science Masters Committee and is in the process of soliciting speakers for the conference.
5. Illinois Association of Graduate Schools – Dean Augustine has been named president of the organization.
6. Early Childhood, Middle Level, and Elementary Education and Kinesiology & Sports Studies programs – Dean Augustine met with the chairs and faculty in both programs to discuss the First Choice Graduate Initiative and answered questions of the faculty.
7. Art department – Dean Augustine is pleased to report the progress the Art department is making toward developing a Master of Fine Arts program. He thanked Chris Kahler, graduate coordinator of the program, for his leadership.
8. First Choice Graduate Initiative – School Psychology is scheduled for their full review March, 2008. Political Science is schedule for their review in April, 2008. Communication Studies requested their review be rescheduled for the Fall 2009 semester.

The meeting adjourned at 3:10 p.m.

Linda Barter, Coordinator

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**ANNOUNCEMENT OF THE NEXT MEETING**  
**Tuesday, February 19, 2008**  
**3108 Blair Hall Conference Room**

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