
Agenda for the August 24, 2006 CAA Meeting

Items approved: None.

Items Pending: 06-52, MIS 4530, Web Application Development (New Course)
06-74, BIO 1150, Biology Forum (New Course)
06-75, BIO 4840, Resource Management and Environmental Assessment (New Course)
06-76, Failing Grade for Non-Attendance (New Grade)
06-77, Administrative Drop Proposal (New Policy)

Council on Academic Affairs Minutes August 24, 2006

The August 24, 2006 meeting of the Council on Academic Affairs was held at 2:02 p.m. in Booth Library Conference Room 4440.

Members present: Dr. Bower, Dr. Carwell, Ms. Dilworth, Ms. Green, Dr. Hyder, Dr. Melvin, Dr. Roszkowski, Dr. Stowell and Dr. Upadhyay.

Members absent: Dr. Dietz.

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

Guests present: Dr. Methven, Biological Sciences, and Ms. Sipes, Minority Affairs & Gateway Program.

I. Orientation

Dr. Roszkowski, CAA Chair, did not have a formal orientation. Instead, throughout the meeting, she provided explanations and details about different items as they were approached on the agenda.

The council members introduced themselves. Dr. Roszkowski and Dr. Stowell will serve as the CAA Chair and Vice Chair respectively for the academic year. Ms. Green, Dr. Hyder and Dr. Melvin are new council members. There will be three student members on the council. One of the student members, Mr. David Keyes, Student Vice President for Academic Affairs, is unable to attend CAA during the fall semester due to a class conflict. As a result, he will find a replacement to represent him on CAA. The other student representatives will be appointed by student government early this semester.

II. Approval of the April 27, 2006 Meeting Minutes.

1. The minutes of April 27, 2006 were approved as written.

III. Communications:

a.) Correspondences:

1. April 27, 2006 email from Dr. Debra Reid regarding the CAA Senior Seminar Review Subcommittee.
Dr. Herrington-Perry is on the subcommittee. She noted that the group has not met. Dr. Roszkowski will contact the members of the subcommittee to remind them that they need to meet and ask that they provide a report to CAA.
2. July 3, 2006 memorandum from Provost Lord regarding JOU 2001G/2001, HIS 2010G/2010, and HIS 2020G/2020.
3. Final report of the Joint Subcommittee on the Grade Appeals Policy dated July 26, 2006 from Dr. Robert Augustine, Dean of the Graduate School. Attachments: Draft of Policy on Review of Alleged Capricious Grades, Request for Formal Review of Alleged Capricious Grading Forms, and Flowchart
Dr. Roszkowski explained that this is an item for both CAA and CGS to act upon. She will meet with Dr. Kathleen O'Rourke, CGS Chair, next week to discuss it. The item will be assigned an agenda item number and then placed on the CAA agenda as a pending item until input is given from CGS.

4. August 18, 2006 memorandum from Dr. Mary Herrington-Perry, Assistant Vice President for Academic Affairs, regarding a definition of remedial/development coursework. *Dr. Herrington-Perry explained that we currently don't have a definition of remedial/development coursework on the books. As a result, the University is occasionally challenged by community colleges and other transfer institutions. She submitted the proposal in an effort to resolve this issue.*

In order for the council members to discuss and act upon the item it will be assigned an agenda item number and placed on the next CAA agenda as an item to be added to the agenda.

5. August 21, 2006 memorandum from Dr. Mary Herrington-Perry, Assistant Vice President for Academic Affairs, regarding course revision deadlines. *Course revisions (executive actions and revised course proposals) impacting the Fall 2007 schedule must be approved by CAA no later than September 14, 2006. Dr. Herrington-Perry explained the reasons for this deadline, Banner Catalog, and answered council members questions. She noted that this deadline only applies to course revisions that impact the Fall 2007 schedule. It doesn't apply to adding new courses, revising programs, adding programs, dealing with academic policy matters, and course revisions effective Spring 2008 and thereafter.*

Council members discussed how this deadline impacts CAA and what to do about it. It was noted that in order for CAA to act upon course revisions by the September 14 deadline items would need to be submitted to CAA no later than Friday, September 4.

b.) Academic Waiver Reports:

1. Academic Waiver Reports for April 2006 from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.
2. Academic Waiver Reports for May 2006 from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences. *Based on the repeat grade policy, Dr. Stowell wanted to know why waiver number 06-54 listed on the May College of Sciences report was denied. Dr. Roszkowski will contact the College of Sciences to get a rationale for the denied waiver.*

After looking at waiver number 06-48 on the College of Sciences waiver report, Dr. Roszkowski asked if one person was responsible for reviewing transfer course work to be counted as cultural diversity. Dr. Herrington-Perry indicated that there wasn't.

3. Spring 2006 Waiver Appeals Approved Report and Spring 2006 Waiver Appeals Denied Report from Judy Kopp, Records Office. *Dr. Hyder questioned why waiver appeals LCBAS06-23 and CAH06-099 were denied. The council members addressed and discussed his questions.*
4. Academic Waiver Reports for June 2006 from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.
5. Academic Waiver Reports for July 2006 from the Lumpkin College of Business & Applied Sciences, College of Education & Professional Studies, College of Arts & Humanities, and College of Sciences.

c.) College Curriculum Committee Meeting Minutes:

1. Minutes from the April 7, 2006 College of Sciences Curriculum Committee meeting.
2. Minutes from the April 13, 2006 Honor Council Minutes. *Dr. Hyder would like clarification of the following sentence in the Honors Council's minutes about changes to the letter of recommendation cover sheet for the freshman*

scholarship application:

Instead of using a 1-5 number scale for each item the teacher will be asked to rank by percentiles so the teacher must state if the student is in the top 5% or the top 50%, for example."

The council members responded to his questions. Dr. Roszkowski will contact Dr. Bonnie Irwin, Dean of the Honors College, to get clarification of the sentence.

3. Minutes from the April 24, 2006 Lumpkin College of Business & Applied Sciences Curriculum Committee.
4. Minutes from the April 28, 2006 College of Sciences Curriculum Committee meeting.

d.) Executive Action Requests:

1. April 25, 2006 memorandum from Dean Hoadley, LCBAS, request executive action to move PSY 3521 from the FCS in Family Services major requirements to the "select from" list; modify the prerequisites for ACC 4400, 4750, BUS 3710, and FIN 3740; change the effective date for MGT 4340, revise the prerequisites and semesters offered for MGT 4370; and delete MGT 3091 from the catalog.

IV. Committee Reports:

1. Ms. Dilworth reported the deadline for the Achievement & Contribution Awards submissions is 4:00 p.m. on September 15, 2006. She said that documentation should be sent to her.

V. Items to be Added to the Agenda:

1. 06-74, BIO 1150, Biology Forum (New Course)
2. 06-75, BIO 4840, Resource Management and Environmental Assessment (New Course)
3. 06-76, Failing Grade for Non-Attendance (New Grade)
4. 06-77, Administrative Drop Proposal (New Policy)

Dr. Carwell moved and Dr. Melvin seconded the motion to add these items to the agenda.

Dr. Roszkowski reminded council members that there is a new course proposal format. She reported that the CAA Executive Committee discussed and decided that proposals which were in process before the new course format was approved could be submitted to CAA in the old format provided that the top sheet including Banner information is attached to it.

Dr. Upadhyay left the meeting at 2:45 p.m.

Dr. Roszkowski opened the meeting up to questions. Dr. Hyder wanted to know whether or not there is a contractual obligation for courses to be offered during a particular term(s) if a course proposal includes a term or terms on it. Provost Lord and others addressed his question. In addition, it was noted that last spring the council discussed whether or not to keep the field "Terms to be offered" in the course proposal format. At that time the council decided to keep it. Since the issue had been reviewed recently no action was taken on it today. Instead it was left that the issue could be brought up again at a future meeting.

On another note, Dr. Roszkowski indicated that CASL will address the council about the assessment plan. They will probably come to the September 7, 2006 CAA meeting.

Also, Dr. Roszkowski said some questions had been raised about the faculty-led study abroad and the study abroad programs. As a result, she will extend an invitation to the chair of IPAC and Wendy Williamson, Director of the Study Abroad Program, to submit an item to CAA reporting on how they are handling it. The council members indicated information that they would like to see in the report.

VI. Items Acted Upon:

None.

VII. Pending:

- 06-52, MIS 4530, Web Application Development (New Course)

The next meeting will be held Thursday, August 31, 2006.

The meeting adjourned at 2:45 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, August 31, 2006
 Conference Room 4440 – Booth Library @ 2:00 p.m.

Agenda:

- 06-74, BIO 1150, Biology Forum (New Course)
- 06-75, BIO 4840, Resource Management and Environmental Assessment (New Course)
- 06-76, Failing Grade for Non-Attendance (New Grade)
- 06-77, Administrative Drop Proposal (New Policy)

Pending:

- 06-52, MIS 4530, Web Application Development (New Course)\

Approved Executive Actions:

CAH

Effective Fall 2006

- Eliminate the course A/H 3103 from the catalog.

~~3103 A/H. Humanities. (3-0-3) Su. Topics to be announced. Credits: 3~~

- Revise the course title for JOU 3001.

3001 JOU. News Photography Photojournalism. Short title: NEWS PHOTOGRAPHY PHOTO JOURNALISM (2-2-3) On Demand. Photographic work in journalism with emphasis on photo content. Prerequisite: A minimum grade of "C" in JOU 2950 or permission of the instructor.

- Change the course title of JOU 4751.

4751 JOU. Photojournalism: Photoediting and Design Advanced Photojournalism. Short title: PHOTO JOURNALISM ADV PHOTOJOURNAL (3-0-3) On Demand. Theory and practice of the photo essay, photo story and other extended forms of photojournalism from inception to display. Stresses magazine-style presentation in book, magazine and newspaper form. Prerequisite: A minimum grade of "C" in JOU 3001 or permission of instructor.

4. Revise the course prerequisite for JOU 4919.

JOU 4919 - Public Relations Techniques. (3-0-3) On Demand. Effective techniques of a public relations program including basic concepts and principles of the public relations profession, the roles and functions, planning, managing, and executing campaigns. Prerequisite: **JOU 3920**. A minimum grade of "C" in JOU 3302. Credit will not be given for both JOU 4919 and CMN 4919.

Interdisciplinary (CAH & CEPS)

Effective Fall 2006

1. Add HST 4275 – 1 semester hour as an option in the required core for the Health Communication Minor. Students will complete either CMN 4275 or HST 4275.

Health Communication Minor

The Health Communication Minor provides those planning a career in health professions or public relations in a health setting with a unique program in the State of Illinois. The minor combines an understanding of the health care industry, public policy, and strategic communication into a superior program of study.

Total Hours: 38

26 semester hours including the following courses as well as 12 semester hours of electives selected in consultation with a Health Communication Advisor; to total 38 semester hours.

- CMN 2010 - Introduction to Communication Theories. Credits: 3
- CMN 2630 - Introduction to Interpersonal Communication. Credits: 3
- CMN 3100 - Persuasion. Credits: 3
- CMN 4275 - Internship. Credits: 1 to 12
OR HST 4275
(1 hr)
- HST 2000 - Principles of Human Health. Credits: 3
- HST 2250 - Professions in School and Community Health. Credits: 1
- HST 2270 - Community Health. Credits: 3
- HST 3750 - Health Care Delivery Systems. Credits: 3

AND

- CMN 3910 - Communication in Health Professions. Credits: 3
(Cross listed with HST 3910)
OR
- HST 3910 - Communication in Health Professions. Credits: 3
(Cross listed with CMN 3910)

AND

- CMN 4910 - Applied Health Communication. Credits: 3
(Cross listed with HST 4910)
OR
- HST 4910 - Applied Health Communication. Credits: 3
(Cross listed with CMN 4910)

COS**Effective Fall 2007**

1. Revise the course description for BIO 1100 (General Biology).
1100 BIO. General Biology. (3-3-4) An introduction to biology for students majoring in the Biological Sciences with emphasis on understanding the basic principles of biology ~~from molecules to ecosystems.~~ Credit not given for General Education. **L1 900L; BIO 913; CLS 914**
2. Delete BIO 2322 (Survey of Local Flora) from the undergraduate catalog.
~~**2322 BIO. Survey of Local Flora. (0-4-2)** The identification of native and exotic flora with an emphasis on herbaceous and woody seed plants. Field trips are required.~~
3. Change prerequisite for BIO 3451 (Undergraduate Research).
3451 BIO. Undergraduate Research. (Arr.-Arr.-1-3) (Credit/No Credit) Original research in Biological Sciences conducted in consultation with a faculty mentor. Students will conduct a research project using current scientific protocols. Hypothesis formation, bench work, data collection/analysis become the responsibility of each student. Written report required. May be repeated for credit to a maximum of three semester hours. Prerequisites: **Sophomore standing BIO 1100, 1200G, 1300G** and approval of instructor and department chairperson.
4. Delete BIO 3610 (Survey of Algae and Fungi) from the undergraduate catalog.
~~**3610 BIO. Survey of Algae and Fungi (2-3-3)** The morphology, systematics, ecological importance and evolutionary history of the algae and fungi.~~
5. Change prerequisite for BIO 3620.
3620 BIO. Functional Comparative Anatomy. (2-4-4) A study of vertebrate anatomy, emphasizing the evolution of form and function of structures. Laboratory dissection of representative vertebrates. Prerequisites: **BIO 1300G and junior-level standing.**
6. Change repeat information for BIO 4400 (Teaching in the Lab).
4400 BIO. Teaching in the Lab. (Arr.-Arr.-1) (Credit/No Credit) Experience assisting and supervising in a biological lab setting. Students work under the direction of the course instructor. ~~May be repeated for credit if assisting in a different laboratory course, or in the same course if there are additional responsibilities, as certified by the department chairperson. Students may count no more than six hours toward the Biological Sciences major and no more than three hours toward the Biological Sciences minor in a combination of BIO 3450 and BIO 4400.~~ **May be repeated for credit to a maximum of three semester hours.** Prerequisites: Completion of the course in which the student is assisting with a grade of B or higher and permission of the instructor.
7. Change prerequisite for BIO 4751 (Advanced Molecular Cell Biology).
4751 BIO. Advanced Molecular Cell Biology. (3-0-3) A study of the molecular basis of intracellular processes, including gene regulation and expression; molecular biosyntheses and transport; cell motility and adhesion; cell cycle regulation; and intracellular signaling, using case studies from current scientific literature. Prerequisites: **BIO 3100, 3101, and 3200.**
8. Delete BIO 4800 (Research Techniques) from the undergraduate and graduate catalogs.
~~**4800 BIO. Research Techniques (2-0-2)** The principles of biological research, including review of the literature, bibliographic databases, and effective presentation of research results.~~

9. Change description of BIO 4816 (Study of Biotic Communities).
4816 BIO. Study of Biotic Communities. (2-Arr.-3) The study of selected biotic communities in Illinois and surrounding states. **May be repeated for credit if a different topic is taught.** Prerequisites: Major in Biological Sciences; 12 semester hours in Biological Sciences including BIO 3800 or 4810; or permission of the instructor.
10. Change prerequisite for BIO 4940 (Phycology).
4940 BIO. Phycology. (2-3-3) Introduction to algal biology; emphasis is placed on freshwater algae including the study of classification, life-history, physiology, ecology, and evolution. Prerequisite: **BIO 3610 1200G.**
11. Change prerequisite for BIO 4952 (Herpetology).
4952 BIO. Herpetology. (2-3-3) S-even-numbered years. A survey of the amphibian and reptilian classes, with emphasis on the extant herpetofauna of "Mid-West" region of the North America. Material presented in lecture will be supplemented with laboratory examinations of preserved specimens and field trips to regional sites for surveying available taxa. Prerequisites: BIO 3800 or BIO 3950 **and junior-level standing.**
12. Delete prerequisite courses of PHY 1071 and PHY 1072 for CDS 2800 (Speech Science).
2800 CDS Speech Science. (3-1-3) S. Application of basic acoustic and physiologic information to normal speech in the areas of respiration, phonation, resonance and articulation. Prerequisite: CDS 2500 **and PHY 1071, 1072** or permission of the department chair.
13. Add prerequisites to CDS 3700.
3700 CDS. Diagnosis and Treatment of Communication Disorders. (3-0-3) F. Study of general diagnostic principles and techniques including case history development and speech mechanism exams, general treatment principles and paradigms, and clinical report writing. Prerequisites: **Prior completion or concurrent enrollment in CDS 3100, CDS 3200;** Admission to the Communication Disorders and Sciences major.
14. Add prerequisites to CDS 3900.
3900 CDS. Introduction to Clinical Techniques in Communication Disorders. (1-1-1) F, S. An introduction to a variety of methodologies used in the management of communication disorders. Through the lab activities, students will observe and evaluate clinical sessions. Students will complete 25 hours of pre-clinical observation in this course. This course is graded A, B, C, N/C. Prerequisites: **Prior completion or concurrent enrollment in CDS 3100, CDS 3200, CDS 3700;** Admission to the CDS major. WI
15. Add prerequisite to CDS 4644, Honors Thesis.
4644 CDS. Honors Thesis. (Arr.-Arr.-3) (Replaces six semester hours of electives.) (May be repeated to a maximum of six semester hours). Original research in speech, language, or hearing science. A written report and oral presentation are required. Prerequisites: **Prior completion or concurrent enrollment in CDS 4666;** Admission to the Department Honors Program in Communication Disorders and Sciences and permission of the department honors coordinator and department chair. WI

16. Add prerequisites for CDS 4760.
4760 CDS. Voice Production and Disorders. (3-0-3) F. Study of the normal voice function and the etiology and remediation of functional and organic voice disorders: pitch, intensity, quality, resonance, dysphonia, laryngectomy. Prerequisites: **CDS 2500, CDS 2800**; Admission to the major or permission of the instructor.
17. Delete CDS 2200 as a prerequisite for CDS 4800, Communication Modalities.
4800 CDS. Communication Modalities. (3-1-3) S. Course will provide information on expressive, nonverbal communication systems (sign language, and alternative and augmentative communication). These areas represent communication modes relevant to the practice of speech-language pathology. The lab will provide performance-based application activities. Prerequisites: ~~CDS 2200~~, 3100, 3200, 3700, or permission of the Department Chair.
18. Change prerequisites for CDS 4820, Language and Literacy.
4820 CDS. Language and Literacy. (2-0-2) S. Course will address the oral-to-written language connection and the role of the speech pathologist in facilitating development of literacy skills. Assessment and intervention techniques will be included. Prerequisites: Admission to the major, CDS ~~2200~~, **3100**, 3200, **3700**; or permission of the chair.
19. Correct course credits for CDS 4850, Independent Study.
4850 CDS. Independent Study. (Arr.-Arr.-1 to 6) (May be repeated to maximum of six semester hours.) Independent directed study in speech, language, or hearing processes or disorders. Prerequisites: Admission to major and permission of department chair.
20. CDS 4900 – change prerequisites, change statement in course description and correct course credits.
4900 CDS. Clinical Practice. (4 Arr.-Arr.-1) F, S. (Credit/No Credit) Supervised work with persons with a communication disorder. Prerequisites: Admission to the major, CDS ~~2100, 2200~~, 3100, 3200, 3700, 3900; a major GPA of 2.75 and a cumulative GPA of 2.50; or permission of the department chairperson. ~~With permission of the department chairperson, students may repeat this course for credit.~~ **May be repeated for a maximum of 2 semester hours with permission of the Department Chair.** This course is available during Summer Session only with permission of the department chair.
21. Change the prerequisite/corequisite for CHM 2435.
2435 CHM. Survey of Organic Chemistry Laboratory. (0-3-1) F, S. Laboratory experiments illustrating the major concepts of CHM 2430. BIO 908; CLS 908 Prerequisites: ~~Co-requisite. Must be taken concurrently with CHM 2430.~~ **Concurrent enrollment or prior credit in CHM 2430.** No credit toward the chemistry major or Track II of the chemistry minor or for students with prior credit in CHM 2445.
22. Add corequisite for CHM 4555.
4555 CHM. Honors Research. (Arr.-Arr.-1-3) Research into an experimental or theoretical aspect of modern chemistry undertaken with close supervision of an honors faculty member. Written report required. Note: Two semester hours are required of students in the Departmental Honors Program. A maximum of three additional semester hours credit may be applied to Departmental Honors and the major in chemistry. **Prerequisite or corequisite:** CHM 3500; Admission to the Departmental Honors Program and permission of the Departmental Honors Coordinator, chairperson, and instructor.

23. Delete CSC 3000 – Introduction to the Internet from the catalog.
~~**3000 CSC. Introduction to the Internet. (1-0-1)** Introduction to Internet capabilities such as e-mail, news groups, world wide web, and other timely topics.~~
24. Change the prerequisite for ESC 3550, Surface Water Processes and Resources.
3550 ESC. Surface Water Processes and Resources. (2-2-3) On Demand. Principles of the water cycle, surface and subsurface routing, drainage basins, stream channel form and processes, effects of climate. Illustrates human responses to and modification of hydrologic systems. Field trip required. Writing intensive. Prerequisites: ~~GEG/GEL 3420 or permission of instructor.~~ **ESC/GEL 1300G** WI
25. Add co-requisite of STA 3970 to ESC 3530.
3530 ESC. Medieval Archaeology and Cultural Heritage in Europe. (4-0-4) S. An introduction to archaeology as a crossroads discipline, integrating a humanistic inquiry into history with the scientific methodologies which help evaluate the vestiges of past material culture. It is taught only abroad, and emphasizes the cultural heritage of the host country. May not be repeated. Cross-listed with HIS 3530. **Corequisite: STA 3970.** Consent of the instructor.
26. Change the prerequisite for ESC 3960, Special Topics.
3960 ESC. Special Topics.(Arr.-Arr.-1-4) On Demand. Readings, discussion, reports, on-campus and off-campus fieldwork on specific areas of topics in earth science. May be repeated with permission of department chairperson, for a maximum of six semester hours. Prerequisites: Minimum of ~~four~~ **two** courses in earth science (**ESC**) or consent of the instructor.
27. Change the prerequisite for ESC 4275.
4275 ESC. Internship in Earth Science. (Arr.-Arr.-1-6) On Demand. An individually planned work experience in a business or agency appropriate to the student's area of specialization. Note: A maximum of three semester hours may be counted as elective credit in the Earth Science minor. Prerequisites: Completion of at least ~~12~~ **9** hours of course work toward Earth Science minors, permission of the Geology/Geography Department Chair, the Internship Coordinator, and acceptance of the student by a business or agency. The course may be repeated to a maximum of 12 semester hours.
28. Change prerequisites for ESC 4430.
4430 ESC. Undergraduate Research in Earth Science. (Arr.-Arr.1-3) On Demand. Field, laboratory, or theoretical research. Faculty supervised. A written report of an oral presentation is required. Prerequisites: Completion of 15 semester hours ~~toward an Earth Science minor,~~ **of Earth Science/Geology courses (ESC/GEL),** permission of ~~instructor and~~ department chair. Can be repeated for a maximum of six semester hours in combined department undergraduate research courses (Geology, Earth Science, Geography).
29. Remove statement from ESC 4950 course description.
4900 ESC. Earth Science Field Experience Research for Teachers. (Arr.-Arr.-1-3) Su or F, ~~following successful completion of Earth Science 4900.~~ Research on specific topic or topics developed while enrolled in ESC 4900. Prerequisite or corequisite:

30. Remove all prerequisites for GEG 3775.
3775 GEG. Urban Geography. (3-0-3) On Demand. Examines from a geographic perspective the origin, location, function, internal structure, growth and interaction of urban areas in the United States and other regions of the world; considers problems of modern cities and the role of city planning in Western and non-Western contexts. ~~Prerequisites: GEG 1100G, 1200G or permission of instructor.~~
31. Remove all prerequisites for GEG 3780.
3780 GEG. Land Use Planning. (3-0-3) On Demand. An introduction to land use planning in the United States, focusing on the geographic and institutional dimensions; a survey of the policy and legislative basis for land use controls at the urban, regional, and federal level, including controlled growth, zoning, development agreements, and environmental legislation. ~~Prerequisites: GEG 1100G or 1200G or permission of instructor.~~
32. Change prerequisite for GEG 4275.
4275 GEG. Internship in Geography. (Arr.-Arr.-1-6) On Demand. An individually planned work experience in a business or agency appropriate to the student's area of specialization. Note: A maximum of three semester hours may be counted as elective credit in the Geography minor. Prerequisites: Completion of at least ~~12~~ **9** hours of course work toward Geography major or minor, permission of the Geology/Geography Chair, the Internship Coordinator, and acceptance of the student by a business or agency. The course may be repeated to a maximum of 12 semester hours.
33. Remove the course GEL 1490G from the catalog
~~**1490 GEL. Physical Geology, Honors. (3-2-4) On Demand.** An introduction to the basic geologic concepts and physical and chemical processes that are responsible for creating and shaping the earth's crust and interior. Topics include: minerals, rocks, volcanoes, streams, wind erosion, glaciers, groundwater, topographic and geologic map interpretation. Research paper and field work required. P1 907L Prerequisites: Admission to the University Honors College.~~
34. Change the prerequisite for GEL 3425.
3425 GEL. Engineering Geology.(2-2-3) F-even-numbered years. Introduction to procedures used for site selection and design of engineering structures in the Earth. Introductory soil and rock mechanics and their use in analysis of structures will be emphasized. Prerequisites:GEL/ESC 1300G **or ESC/GEL 1390G and PHY 1151G**, or permission of instructor; **PHY 1151G and PHY 1152G or PHY 1351G and PHY 1352G.**
35. Change the prerequisite for GEL 3430.
3430 GEL. Structural Geology.(2-2-3) F. Forces involved in the deformation of rocks with emphasis on the recognition and interpretation of the resultant geologic structures. Field work. Prerequisite: GEL 1430, 3405 and MAT 1330 or equivalent **or permission of instructor.**
36. Change the prerequisite for GEL 4000.
4000 GEL. Petroleum Geology. (2-2-3) On Demand. The geological occurrence of petroleum including origin, migration, and accumulation; exploration methods and production techniques. Laboratory exercises in searching for and producing petroleum and natural gas. Prerequisites: **Concurrent or prior enrollment in GEL 3430.**

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37. Change the prerequisite of GEL 4200.
4200 GEL. Introduction to Geophysical Exploration. (3-0-3) On Demand. Introduction to the theories of gravity, magnetism, heat flow, and reflection and refraction seismology; application of these geophysical methods in the interpretation of earth structure and composition, with emphasis on exploration for economic materials and on tectonic activity. Prerequisites: GEL 3430 and PHY 1161, 1162 **or PHY 1361, 1362.**
38. Change the prerequisite of GEL 4275.
4275 GEL. Internship in Geology. (Arr.-Arr.-1-6) On Demand. An individually planned work experience in a business or agency appropriate to the student's area of specialization. Prerequisites: Completion of **GEL 2440 at least 9 hours of course work toward Geology major or minor**, permission of the Geology/Geography Department Chair, the Internship Coordinator, and acceptance of the student by a business or agency. The course may be repeated to a maximum of 12 semester hours.
39. Change the prerequisite of GEL 4400.
4400 GEL. Independent Study.(Arr.-Arr.-1-3) Independent study in the field of geology, designed for the individual needs of the student. Prerequisites: GEL 1430 or permission of the instructor **and department chair**. May be taken for no more than six semester hours.
40. Change the prerequisite of GEL 4430.
4430 GEL. Undergraduate Research in Geology. (Arr.-Arr.-1-3) On Demand. Field, laboratory, or theoretical research. Faculty supervised. A written report of an oral presentation is required. Prerequisites: **GEL 3405 Completion of 15 semester hours toward the Geology major or minor, and** permission of instructor and department chair. Can be repeated for a maximum of six semester hours in combined department undergraduate research courses (Geology, Earth Science, Geography).
41. Change the prerequisite for GEL 4444.
4444 GEL. Honors Independent Study.(Arr.-Arr.-1-6) Independent Study in geosciences, designed for the individual needs of the student. May be taken for no more than six semester hours. Prerequisites: **GEL 3405 and a** Admission to the Departmental Honors Program **for Geology Majors** and permission of the Departmental Honors Coordinator **and Department Chairperson**.
42. Change the prerequisites for GEL 4555.
4555 GEL. Honors Research.(Arr.-Arr.-1-6) Research in the geosciences undertaken with close supervision of a geoscience faculty member. Written report required. At least one semester hour is required of students in the Departmental Honors Program. A maximum of five additional semester hours credit may be applied to the Departmental Honors Program and/or the major in geology. Prerequisites: **GEL 3405, a** Admission to the Departmental Honors Program **for Geology Majors**, and permission of the Departmental Honors Coordinator **and Department Chairperson**.

43. Change the prerequisites for GEL 4644.
4644 GEL. Honors Thesis. (Arr.-Arr.-1-6) Written thesis based upon a survey of the geological literature and student's original research performed under the close supervision of a geoscience faculty member. At least one semester hour is required of students in the Departmental Honors Program. May not be repeated. Prerequisites: **A minimum of one credit hour of GEL 4555, a** Admission to the Departmental Honors Program **for Geology Majors**, and permission of the Departmental Honors Coordinator **and Department Chairperson**.
44. Change the prerequisites for GEL 4666.
4666 GEL. Honors Seminar. (1-6) Discussions, reports, and field/laboratory work concerning selected geoscience topics, with instructor guidance. May be taken more than twice for credit if a different topic is covered each time. Prerequisites: Admission to the Departmental Honors Program **for Geology Majors** and permission of the Departmental Honors Coordinator **and Department Chairperson**.
45. Drop MAT 1099 from the catalog.
~~**1099 MAT. Microcomputer Programming with Applications, (1-2-2)** Microcomputer programming in BASIC through algorithmic thinking. Applications of microcomputers to various disciplines, current technology, and graphics. Credit is not given for this course if student has credit for another college-level programming course.~~
46. Drop MAT 1180 from the catalog.
~~**1180 MAT. Historical Development of Mathematics, (3-0-3)** Examine the nature of mathematical problem-solving by taking an area such as geometry, infinity, equations, calculus, etc., and considering its development from an historical perspective~~
47. Drop MAT 3320 from the catalog.
~~**3320 MAT. Microcomputers in Education, (2-1-2)** A study of the uses of microcomputers in the classroom, including computer literacy, computer assisted instruction, computer managed instruction, and programming.~~
48. Change the prerequisite for MAT 1310.
1310 MAT. College Trigonometry. (2-0-2) F. Basic concepts of right triangle trigonometry with applications. **Corequisite of MAT 1271 or 1400 or satisfactory placement by department guidelines.** Not open to math majors or students who have completed or are enrolled in MAT 1330. **Prerequisites: (Completion of or concurrent enrollment in MAT 1271 or MAT 1400) or (placement by department guidelines).**
49. Change the prerequisite for MAT 1330.
1330 MAT. Analytical Trigonometry. (2-0-2) F, S. Analytical approach to trigonometry, its properties and applications. (Recommended as preparation for MAT 1441G.) Prerequisites: **MAT 1271 or MAT 1400 or P**placement by department guidelines.

50. Change the prerequisite for MAT 1400.
1400 MAT. Precalculus Mathematics. (3-0-3) F, S. Algebraic concepts and skills needed for calculus, including such topics as the binomial theorem, sequences and series, conics, polar coordinates, parametric equations, average rates of change, and extreme values of functions. (Recommended as preparation for MAT 1441G. However, this course will not cover trigonometry, and students are encouraged to take MAT 1330 to gain trigonometric skills required in MAT 1441G.) Prerequisites: **C or better in MAT 1271 or Satisfactory** placement by department guidelines.
51. Change the prerequisite for MAT 2250G/2290G.
2250G MAT. Elementary Statistics. (4-0-4) F, S. Descriptive and inferential statistics including measures of central tendency and dispersion, confidence intervals, and hypothesis testing. Recommended as a first course in statistics. Not open to mathematics majors. M1 906 Prerequisites: **Satisfactory completion (C or better) of high school Geometry and Intermediate Algebra, or MAT 1271; or satisfactory** placement by department guidelines. **M1 902**
- 2290G MAT. Elementary Statistics, Honors. (4-0-4) On Demand.** Descriptive and inferential statistics, including measures of central tendency and dispersion, confidence intervals, and hypothesis testing. Recommended as a first course in statistics. Not open to mathematics majors. M1 902 Prerequisites: **Satisfactory completion (C or better) of high school Geometry and Intermediate Algebra, or MAT 1271; or satisfactory** placement by department guidelines, and admission to the University Honors College.
52. Change the prerequisite for MAT 2270.
2270 MAT. Technology in Mathematics. (2-1-3) S. The focus of this course is how to use technology to investigate, model, simulate, and solve mathematical problems. Authentic and involved mathematical tasks and situations will be presented from a broad range of topics. Attention is given to the appropriate uses of technology and the potential drawbacks of technology in the secondary classroom. Laboratory experiences will include (but are not limited to) graphing calculators, Computer Algebra Systems, statistical tools, and dynamic geometry software. Prerequisites: MAT **1441G with a grade of C or better 2170.**
53. Change the prerequisite for MAT 2670.
2670 MAT. Computer Science II. (2-2-3) S. Introduction to programming techniques and data structures: stacks, queues and lists; recursion; object oriented programming. CS 912 Prerequisites: **C or better in MAT 2170 or 2340** or permission of the instructor.
54. Change the prerequisite for MAT 2800.
2800 MAT. Foundations of Mathematics. (3-0-3) F, S. An introduction to the foundations of mathematics. The course emphasizes the material needed as background for upper division mathematics and the tools necessary for mathematical thought. Prerequisites: **C or better in MAT 2442.**
55. Change the prerequisite for MAT 3271.
3271 MAT. College Geometry I. (3-0-3) F, S. The study of geometry including a review of elementary geometry. Euclidean and transformation geometries. Prerequisites: C or better in **MAT 1441G and MAT 2550 2800.**

56. Change the prerequisite for MAT 3400.
3400 MAT. Teaching Secondary Mathematics. (3-2-4) F, S. Methods and materials for teaching mathematics in grades 7-12. Thirty clock hours in pre-student teaching are required. Prerequisites: (MAT 2270 and MAT 3271 **and credit for or concurrent enrollment in MAT 3530**) and (EDP 3331 and SED 3330 **and credit for or concurrent enrollment in MAT 3530 for regular teacher certification option**); **or** for ISEP students, (SED 3000 and 3100 **for ISEP students**); for Middle Level Education majors, MLE 3110.
57. Change the prerequisite for MAT 3530.
3530 MAT. Abstract Algebra. (4-0-4) F, S. An introduction to abstract algebra including: operations and relations, mappings, groups, rings, and fields. Prerequisites: MAT 2550 and **C or better in** MAT 2800.
58. Change the prerequisite for MAT 3570.
3570 MAT. Numerical Calculus.(3-0-3) S. Construction of algorithms for interpolation, quadrature, solution of equations and systems, solutions of ordinary differential equations. Prerequisites: MAT ~~2310~~ **or** 2170, **and** MAT 2443, **and** MAT 2550.
59. Change the prerequisite for MAT 3670.
3670 MAT. Principles of Computer Systems. (2-2-3) F. Computer organization, data representation, instruction sets, syntax and semantics of assembly language programming, the assembly process, implementation of subroutines, I/O and interrupts. Prerequisites: MAT 2170 ~~or 2310~~ **or** CIS 3300.
60. Change the prerequisite for MAT 3702.
3702 MAT. Probability and Statistics II. (3-0-3) F, S. Basic concepts of probability and statistics. Prerequisites: **C or better in** MAT 3701.
61. Add statement to the course description of MAT 4495.
4495 MAT. Undergraduate Research Experience in Mathematics. (Arr.-Arr.-3) On Demand. An opportunity for a student to work one-on-one with a faculty member on a problem or topic of mutual interest, culminating in a substantial paper and an oral presentation. **May be repeated for a maximum of 6 semester hours.** Prerequisites: Senior standing and permission of faculty member and department chairperson. Limited to Mathematics majors and Mathematics and Computer Science majors.
62. Change the prerequisite for MAT 4900.
4900 MAT. History of Mathematics. (3-0-3) F. The Ancient Orient. The period of Ancient Greece. The Hellenistic period. Seventeenth to nineteenth century A.D. The beginnings of modern Mathematics. Prerequisites: MAT ~~2442~~ **2800**.
63. Change the listed pre-requisites for PHY 3011, and 3012 (Special Topics in Physics).
3011 PHY. Special Topics in Physics. (Arr.-Arr.-1-3) F, S. A course in a selected area of Physics. May be repeated for credit if different topic is taught. Prerequisites: ~~PHY 1351G, 1352G, 2390, and MAT 2443~~ **1161 and 1162 or PHY 1371 and 1372**. Only six semester hours may be counted toward Physics major.
3012 PHY. Special Topics in Physics. (Arr.-Arr.-1-3) F, S. A course in a selected area of Physics. May be repeated for credit if different topic is taught. Only six semester hours may be counted toward Physics major. Prerequisites: ~~PHY 1351G, 1352G, 2390, and MAT 2443~~ **1161 and 1162 or PHY 1371 and 1372**.

64. Drop corequisite for PHY 3080 – Modern Physics.
3080 PHY. Modern Physics I.(3-0-3) S. The fundamental concepts of physics of the twentieth century are taught within a limited mathematical framework. Prerequisites: PHY 1371, 1372 and MAT 2443; ~~Co-requisite: PHY 2390.~~
65. Change prerequisites for PHY 3090 – Modern Physics.
3090 PHY. Modern Physics II. (3-0-3) F-odd-numbered years. Continuation of PHY 3080 applied to the subjects of atomic, molecular, solid state physics, lasers and selected topics from twentieth century physics. Prerequisites: PHY 3080 ~~and MAT 2443.~~
66. Change prerequisites for PHY 3410 – Electricity and Magnetism I.
3410 PHY. Electricity and Magnetism I. (3-0-3) F-even-numbered years. Coulomb's law, electric fields, potential, Gauss' law, capacitance, dielectrics, electrostatic energy, DC circuits, introduction to magnetic fields and forces, induction. Prerequisites: PHY ~~2390~~ **2400** and Co-requisite: MAT 3501.
67. Add prerequisites to PHY 4000, Seminar in Physics.
4000 PHY. Seminar in Physics. (1-0-1) F, S. Reports and discussions of selected topics with instructor approval for oral presentation. Required of junior majors. May be taken twice for credit. **Prerequisite: PHY 1161 or PHY 1371.**
68. Add prerequisites to PHY 4010, Seminar in Physics.
4010 PHY. Seminar in Physics. (1-0-1) F, S. Reports and discussions of selected topics with instructor approval for oral presentation. Required of senior majors. May be taken twice for credit. **Prerequisites: PHY 1161 or PHY 1371.**
69. Change prerequisites for PHY 4410 Independent Study.
4410 PHY. Independent Study. (Arr.-Arr.-1-3) On Demand. Selected problems based on student's interests. Admission and assignment of problems by arrangement. Laboratory, reading and conference. Prerequisites: Permission of instructor **and department chair.**
70. Change prerequisites for PHY 4444, Honors Independent Study, and add statement to the course description.
4444 PHY. Honors Independent Study. (3-0-3) Consideration of special topics in Physics. Special emphasis on an area of interest to the student approved by faculty supervisor and Departmental Honors Coordinator. **May be repeated.** Prerequisites: Admission to the Departmental Honors Program and permission of the **faculty supervisor**, Departmental Honors Coordinator **and Department Chair.**
71. Change prerequisites for PHY4555, Honors Research.
4555 PHY. Honors Research. (3-0-3) In consultation with a faculty member, the student designs, executes, and writes the results of an original piece of research. Prerequisites: Admission to the Departmental Honors Program and permission of the **faculty supervisor**, Departmental Honors Coordinator **and Department Chair.**
72. Change prerequisites for PHY 4644, Honors Thesis.
4644 PHY. Honors Thesis. (3-0-3) Intensive research in preparation of a thesis on a topic in Physics approved by faculty supervisor and the Departmental Honors Coordinator. May not be repeated. Prerequisites: Admission to the Departmental Honors Program and permission of the **faculty supervisor**, Departmental Honors Coordinator **and Department Chair.**

73. Change prerequisites for PHY 4666, Honors Seminar.
4666 PHY. Honors Seminar. (3-0-3) Areas of investigation which require integration of Physics and research will be treated. Prerequisites: Admission to the Departmental Honors Program and permission of the Departmental Honors Coordinator **and Department Chair.**
74. Change prerequisites for PHY 4800, Independent Study.
4800 PHY. Independent Study. (Arr.-Arr.-1-6) On Demand. Selected problems based on the student's interests. Admission and assignment of problems by arrangement. Laboratory, reading, and conference. Prerequisites: Permission of the instructor **and Department Chair.**

Pending Executive Actions:

LCBAS

Effective Fall 2006

1. Change the prerequisites for ACC 4400.
4400 ACC - Federal Income Taxation I. (3-0-3) F, S. This is the first of two courses on federal income tax accounting under the latest amendments to the Internal Revenue Code. This course focuses on the income taxation of individuals and sole proprietorships. Topics include regulatory framework and legal liability of accountants, determination of gross income, deductions, and computation of tax liability, payment procedures, and tax planning. Prerequisites: ACC 3250, **ACC 3900**, **and** BUS 3710, each with a grade of C or better, a minimum cumulative EIU GPA of 2.50 or higher, **and** admission to the Accounting Program, or permission of the **Associate** Chair, **School of Business.**
2. Revise the prerequisites for ACC 4750.
4750 ACC - Governmental and Not-for-Profit Accounting. (3-0-3) F, S. Special nature of accounting for governmental and not-for-profit entities. Topics include fund accounting characteristics, budgets, cost accounting systems, and financial statement analysis. Prerequisites: **ACC 3250, ACC 3900 or their equivalents**, **ACC 3200** with a grade of C or better, a minimum cumulative EIU GPA of 2.50 or higher, **and** admission to the Accounting Program, or permission of the **Associate** Chair, **School of Business.**
3. Modify the prerequisites for BUS 3710.
3710 BUS - Business Financial Management. (3-0-3) A practical framework for corporate financial decision-making. Topics include: acquisition, allocation, and management of funds and asset valuation methods. Prerequisites: BUS 2102, ECN 2802G, and junior standing **or permission of the Chair, School of Business.**
4. Update the prerequisites for FIN 3740.
3740 FIN - Real Estate Fundamentals. (3-0-3) On Demand. A study of theory and practice in real estate, with social, legal and economic implications. Prerequisites: **BUS 2101, BUS 2102**, BUS 3710 with a grade of C or better, **ECN 2801G, 2802G**, junior standing, and admission to the School of Business or permission of the **Associate** Chair, **School of Business.**

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5. Revise the effective date of the revised course proposal for MGT 4340, Strategic Quality Management. Change it from Fall 2006 to Spring 2007.

Rationale: The revised course proposal for MGT 4340 was approved by CAA (March 30, 2006 with an effective date of Fall 2006). While this proposal was working its way through the curriculum process, the Fall 2006 class schedules were published and students registered for fall classes. As a result, students registering for MGT 4340 were unaware of the prerequisite changes. Changing the effective date of the revised proposal to Spring 2007 will minimize disruptions to the student registration process.

6. Delete MGT 3091 from the catalog.

~~**3091 MGT — Management and Organization Behavior, Honors. (3-0-3) On Demand. Organization fundamentals: objectives, functions, structure and operational procedures, interpersonal relationships, control and motivational systems, and communications. Prerequisites: Junior standing, admission to the University Honors College, and admission to the School of Business or permission of the Associate Chair.**~~

7. Revise the Family & Consumer Sciences: Family Services Option -- Move PSY 3521 from the major requirements to the "select from" list

Family & Consumer Sciences: Family Services Option

FCS in Family Services Requirements

Courses required for the FCS in Family Services Option include:

- FCS 1120 - Food Selection and Preparation. Credits: 3
- FCS 1800 - Life Span Human Development. Credits: 3
- FCS 2100 - Nutrition in a Global Society. Credits: 3
- FCS 2270 - Housing. Credits: 3
- FCS 2800 - Family Relationships. Credits: 3
- FCS 2850 - Child Development. Credits: 3
- FCS 3300 - Consumer Education. Credits: 3
- FCS 3853 - Practicum in Child Development. Credits: 3
- FCS 4275 - Internship. Credits: 3 to 9
- FCS 4840 - The Disadvantaged Family. Credits: 3
- FCS 4845 - The Family in Crisis. Credits: 3
- PSY 1879G - Introductory Psychology. Credits: 3
(also counted in general education – social & behavioral sciences)
- ~~PSY 3521 - Psychology of Adolescence and Young Adulthood. Credits: 3~~
- PSY 3780 - Abnormal Psychology. Credits: 3
- SOC 2710G - Introductory Sociology. Credits: 3
(also counted in general education – social & behavioral sciences)
- SOC 2750G - Social Problems in Contemporary Society. Credits: 3
- SOC 3600 - Introduction to Social Work. Credits: 3

14 Semester Hours From

- FCS 2831 - Women in Contemporary Society. Credits: 3
- FCS 3800 - Family Life and Sex Education. Credits: 3
- FCS 3820 - The Family in Social Change. Credits: 2
- FCS 4230 - Special Topics in Family and Consumer Sciences Credits: 1 to 3
(See footnote *)
- FCS 4235 - International Special Topics in Family and Consumer Sciences. Credits: 1 to 3
(See footnote *)
- FCS 4300 - Consumer Issues. Credits: 2
- FCS 4753 - Nutrition and the Addicted Person. Credits: 1
- FCS 4820 - Death and Dying. Credits: 3
- FCS 4846 - Aging and the Family. Credits: 3
- FCS 4851 - Infant Development. Credits: 3
- FCS 4854 - Parent-Child Study and Community Involvement. Credits: 3
- FCS 4859 - Administration of Child Care Programs. Credits: 3
- FCS 4860 - Addictions and the Family. Credits: 3
- ~~PSY 3521 - Psychology of Adolescence and Young Adulthood. Credits 3~~

Footnotes:

(Major GPA based on all Family and Consumer Sciences courses taken at EIU)
Depending on Foreign Language and Math Placement, electives may be needed to meet 120 semester hours.

*Any combination of FCS 4230 and 4235 limited to 3 semester hours maximum.

LCBAS

Effective Fall 2007

1. Modify the prerequisites for MGT 4370.

MGT 4370 - Compensation Management. (3-0-3) F, S. A comprehensive analysis of the compensation management processes and practices in organizations. Prerequisites: BUS 3010, and MGT 3450, **MGT 3900**, and admission to the School of Business or permission of the Associate Chair, **School of Business**.