
Agenda for the January 12, 2017 CAA Meeting

Items Approved: 16-104, FCS 1120, Food Selection and Preparation (Revised Course)
16-105, FCS 2100, Personal Nutrition (Revised Course)
16-106, FCS 3120, Food Science (Revised Course)
16-107, BS in FCS Dietetics Option (Revised Option)
16-108, Policy for Credit from a College or University Taken While a High School Student (Deleted Policy)

Items Pending: 17-01, CMN 4770, Television Criticism (Revised Course; Technology-Delivery Designation)
17-02, Public Relations Minor (Revised Minor)
17-03, PSY 3710, Human Memory (New Course; Technology-Delivery Designation)
17-04, PSY 3820, Cognitive Neuroscience (Revised Course; Technology-Delivery Designation)
17-05, FCS 2600G, Sustainability in the Hospitality Industry (New Course)
17-06, Revise the Technology-Delivered Policy to allow executive action requests for designating online courses
17-07, Change the definitions for online and hybrid courses
17-08, DGT 4749, Capstone Project in Digital Media (New Course; Technology-Delivery Designation)
17-09, DGT 4763, Costing and Planning for Media Projects (New Course; Technology-Delivery Designation)
17-10, DGT 4773, Graphics for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
17-11, DGT 4783, Mobile Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
17-12, DGT 4793, Programming for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
17-13, DGT 4823, Web Content Management Systems (New Course; Technology-Delivery Designation; Technology-Delivery Designation)
17-14, DGT 4833, Web Search Engine Optimization (New Course; Technology-Delivery Designation)
17-15, DGT 4913, Emerging Technologies for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
17-16, DGT 4923, Emerging Web Technologies (New Course; Technology-Delivery Designation)
17-17, DGT 4933, Motion Capture for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
17-18, Digital Media (New Program)

Ongoing: Multi-year plan regarding the University Learning Goals (For details concerning the plan, see agenda Item 13-83, CAA Learning Goals Committee's Recommendations & Resolution, which was approved by CAA at its 4/25/13 meeting)

Council on Academic Affairs Minutes January 12, 2017

The January 12, 2017 meeting of the Council on Academic Affairs was held at 2:02 p.m. in the Room 4440 at Booth Library.

Members Present: Mr. Aydt, Dr. Aylesworth, Dr. Bruehler, Dr. Kronenfeld, Dr. Paulson, Dr. Ruholl, Dr. Wilkinson, Dr. Yordanov, and Mr. Young

Members Absent: Dr. Rhoads and Dr. Throneburg.

Staff Present: Provost Lord and Ms. Fopay.

Guests Present: Dr. Jeanette Andrade, Family & Consumer Sciences; Dr. Melanie Burns, Family & Consumer Sciences; Ms. Amy Lynch, Registrar's Office; Dr. Ms. Chrissy Miller, *Daily Eastern News*; and Ms. Joan Stack, Registrar's Office.

Note: This semester Dr. Stacey Ruholl will serve as the acting chair of CAA and Dr. Rick Wilkinson as vice chair. In addition, Dr. Barry Kronenfeld will begin serving as a College of Sciences representative on the council. Also, Dr. Gary Aylesworth will step in temporarily to fill Dr. Gronnvoll's position on the council while she is on sabbatical leave this semester. Furthermore, Dr. Yordon Yordanov will complete the term of Dr. Debra Reid who left the university. Finally, Mr. Luke Young will serve as a student representative on the council.

I. Approval of the December 8, 2016 CAA Meeting Minutes.

Dr. Paulson moved and Mr. Aydt seconded the motion to approve the minutes. The minutes of December 8, 2016, were approved as written.

II. Communications:**a. College Curriculum Committee Minutes:**

1. Minutes of the November 16, 2016 College of Arts & Humanities Curriculum Committee meeting.
2. Minutes of the December 9, 2016 Lumpkin College of Business & Applied Sciences Curriculum Committee meeting.

b. Executive Actions:

1. December 5, 2016 memorandum from Interim Dean Klarup, COS, requesting executive action to add BIO 3620 to the list of electives for the Biological Sciences: Environmental Biology Option.
2. December 5, 2016 memorandum from Interim Dean Klarup, COS, requesting executive action to delete GEO 3300, 3850 and 3860 from the undergraduate catalog.

c. Waiver Reports:

1. Academic Waiver Reports for November 2016 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 December 2016 from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.

d. Other:

1. Fall 2016 Report of SCE undergraduate special courses.

III. Items Added to the Agenda:

1. 17-01, CMN 4770, Television Criticism (Revised Course; Technology-Delivery Designation)
2. 17-02, Public Relations Minor (Revised Minor)
3. 17-03, PSY 3710, Human Memory (New Course; Technology-Delivery Designation)
4. 17-04, PSY 3820, Cognitive Neuroscience (Revised Course; Technology-Delivery Designation)
5. 17-05, FCS 2600G, Sustainability in the Hospitality Industry (New Course)
6. 17-06, Revise the Technology-Delivered Policy to allow executive action requests for designating online courses
7. 17-07, Change the definitions for online and hybrid courses
8. 17-08, DGT 4749, Capstone Project in Digital Media (New Course; Technology-Delivery Designation)
9. 17-09, DGT 4763, Costing and Planning for Media Projects (New Course; Technology-Delivery Designation)
10. 17-10, DGT 4773, Graphics for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
11. 17-11, DGT 4783, Mobile Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
12. 17-12, DGT 4793, Programming for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
13. 17-13, DGT 4823, Web Content Management Systems (New Course; Technology-Delivery Designation; Technology-Delivery Designation)
14. 17-14, DGT 4833, Web Search Engine Optimization (New Course; Technology-Delivery Designation)
15. 17-15, DGT 4913, Emerging Technologies for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
16. 17-16, DGT 4923, Emerging Web Technologies (New Course; Technology-Delivery Designation)
17. 17-17, DGT 4933, Motion Capture for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
18. 17-18, Digital Media (New Program)

Dr. Bruehler moved and Dr. Paulson seconded the motion to add these items to the agenda.

IV. Items Acted Upon:**1. 16-104, FCS 1120, Food Selection and Preparation (Revised Course).**

Dr. Andrade and Dr. Burns presented the proposal and answered questions of the council.

Dr. Bruehler moved and Dr. Yordanov seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, effective Fall 2017.

FCS 1120. Food Selection and Preparation. (1-2-2) On Demand. Food selection considerations and basic food preparation practices. A limit of 2 hours may be applied to a major or minor.

2. 16-105, FCS 2100, Personal Nutrition (Revised Course).

Dr. Andrade and Dr. Burns presented the proposal and answered questions of the council. The item was approved unanimously.

The proposal was approved, effective Fall 2017.

FCS 2100. Personal Nutrition. (3-0-3) On Demand. Study of the impact of individual food behaviors on the nutritional status of individuals and families and behavior modification strategies to promote healthy eating choices. A limit of 3 hours may be applied to a major or minor.

3. 16-106, FCS 3120, Food Science (Revised Course).

Dr. Andrade and Dr. Burns presented the proposal and answered questions of the council. The item was approved unanimously.

The proposal was approved, effective Fall 2017.

FCS 3120. Food Science. (2-2-3) On Demand. Scientific principles underlying food preparation and processing; principles of experimental methodology as applied to food science. Open to all who have completed the prerequisite courses. Prerequisites: FCS 1120, FCS 1121, and CHM 1410/1415. A limit of 3 hours may be applied to a major or minor.

4. 16-107, BS in FCS Dietetics Option (Revised Option).

Dr. Andrade and Dr. Burns presented the proposal and answered questions of the council. A few revisions to the proposal were requested. The item was approved unanimously.

The proposal (**See Attachment A**), with revisions, was approved, effective Fall 2017.

5. 16-108, Policy for Credit from a College or University Taken While a High School Student (Deleted Policy).

Ms. Lynch and Ms. Stack presented the proposal and answered questions of the council.

Dr. Yordanov moved and Dr. Bruehler seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, effective Fall 2017.

The following text will be **removed** from the catalog:

Credit from a College or University Taken While a High School Student

Students admitted to EIU will receive credit for appropriate courses in which they earned grades of "C" or better while still in high school, provided they completed these courses at or through the auspices of a regionally-accredited college or university.

V. Committee Reports:

None.

VI. Other:

1. Dr. Ruholl announced there will be a CAA General Education & Learning Goals Committee meeting next Thursday at 2:00 p.m. It will be followed by the CAA meeting at 3:00 p.m. All CAA members should attend both meetings.
2. Dr. Aylesworth asked the council whether the recommendations made by the presidential vitalization workgroups concerning curriculum matters should be presented to CAA per the [CAA Bylaws: Article VII: Jurisdiction and Procedures](#). Provost Lord indicated he would inquire about it at the President's Council meeting today. Afterwards, he'll report back to the council. In addition, it will be placed as a discussion item on next week's CAA meeting agenda.

VII. Pending:

None.

VIII. Ongoing:

1. Multi-year plan regarding the University Learning Goals (For details concerning the plan, see agenda Item 13-83, CAA Learning Goals Committee's Recommendations & Resolution, which was approved by CAA at its 4/25/13 Meeting)

IX. Meeting Adjournment:

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

The meeting adjourned 2:35 p.m.

The next meeting will be held at 3:00 p.m. on Thursday, January 19, 2017.

–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 *****
January 19, 2016
Room 4440, Booth Library @ 3:00 p.m.

Agenda:

1. 17-01, CMN 4770, Television Criticism (Revised Course; Technology-Delivery Designation)
2. 17-02, Public Relations Minor (Revised Minor)
3. 17-03, PSY 3710, Human Memory (New Course; Technology-Delivery Designation)
4. 17-04, PSY 3820, Cognitive Neuroscience (Revised Course; Technology-Delivery Designation)
5. 17-05, FCS 2600G, Sustainability in the Hospitality Industry (New Course)

Discussion Item:

1. Discussion of the CAA jurisdiction and duties ([CAA Bylaws: Article VII](#)) as it pertains to the recommendations made by the presidential vitalization workgroups regarding curriculum matters.

Pending:

Note: The following items will be acted upon at the January 26, 2017 CAA meeting:

1. 17-06, Revise the Technology-Delivered Policy to allow executive action requests for designating online courses
2. 17-07, Change the definitions for online and hybrid courses
3. 17-08, DGT 4749, Capstone Project in Digital Media (New Course; Technology-Delivery Designation)
4. 17-09, DGT 4763, Costing and Planning for Media Projects (New Course; Technology-Delivery Designation)

5. 17-10, DGT 4773, Graphics for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
6. 17-11, DGT 4783, Mobile Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
7. 17-12, DGT 4793, Programming for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
8. 17-13, DGT 4823, Web Content Management Systems (New Course; Technology-Delivery Designation; Technology-Delivery Designation)
9. 17-14, DGT 4833, Web Search Engine Optimization (New Course; Technology-Delivery Designation)
10. 17-15, DGT 4913, Emerging Technologies for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
11. 17-16, DGT 4923, Emerging Web Technologies (New Course; Technology-Delivery Designation)
12. 17-17, DGT 4933, Motion Capture for Gaming, Animation, and Simulation (New Course; Technology-Delivery Designation)
13. 17-18, Digital Media (New Program)

Approved Executive Actions:

CAH

Effective Fall 2017

1. Revise the prerequisites for ENG 2009G and ENG 2099G.

ENG 2009G - Literature and Human Values 1, 2, 3, 4. (3-0-3) S. A study of some of the universal, recurring issues facing the individual, as they are dealt with in a selection of literary texts from diverse cultures. (1: Labor, Class, Power; 2: Faith, Survival, Progress; 3: Love, Hate, Obsession; 4: Age, Race, Gender). This course is open to all EIU students, but the online version of ENG 2009G is restricted to off-campus students in the Fall and Spring semesters and open to all EIU students in the Summer. WI Prerequisites and Notes: **Prior credit or concurrent enrollment in ENG 1000 or ENG 1001G/1091G. "C" or better in ENG 1001G/1091G and ENG 1002G/1092G.** Credits: 3

ENG 2099G - Literature and Human Values 1, 2, 3, 4, Honors. (3-0-3) On Demand. A study of some of the universal, recurring issues facing the individual, as they are dealt with in a selection of literary texts from diverse cultures. (1. Labor, Class, Power; 2. Faith, Survival, Progress; 3. Love, Hate, Obsession; 4. Race, Age, Gender.) WI Prerequisites and Notes: ~~ENG 1002G or 1092G~~ **Prior credit or concurrent enrollment in ENG 1000 or ENG 1001G/1091G,** and admission to the University Honors College or Departmental Honors Program. Credits: 3

2. Revise the prerequisites for ENG 2011G and ENG 2091G.

ENG 2011G - Literature, the Self and the World 1, 2, 3. (3-0-3) F, S. Study of significant works of literature from diverse cultures and of the ways in which they depict meaning, identity, and action in the world. (1: Poetry; 2: Fiction; 3: Drama.) WI Prerequisites and Notes: **Prior credit or concurrent enrollment in ENG 1000 or ENG 1001G/1091G.** ~~ENG 1002G.~~ Credits: 3

ENG 2091G - Literature, the Self, and the World 1, 2, 3, Honors. (3-0-3) On Demand. Study of significant works of literature from diverse cultures and of the ways in which they depict meaning, identity, and action in the world. (1: Poetry; 2: Fiction; 3: Drama.) WI Prerequisites and Notes: ~~ENG 1002G or 1092G~~ **Prior credit or concurrent enrollment in ENG 1000 or ENG 1001G/1091G,** and admission to the University Honors College or Departmental Honors Program. Credits: 3

3. Create "R" course numbers for all existing undergraduate music ensembles.

MUS 0200R - Wind Symphony. (0-4-1) F, S. Study in music performance in a select ensemble designed for in-depth study of major literature for winds and percussion. Open to all university students who qualify through audition. May be repeated. Credits: 1

MUS 0201R - Concert Band. (0-4-1) F, S. Study in a performance ensemble designed for in-depth study of all types of standard band literature. Open to all university students. May be repeated. Credits: 1

MUS 0202R - Panther Marching Band. (0-6-1) F. The Panther Marching Band performs contemporary musical arrangements and drill designs during the football season for all home games, and takes off-campus tours each season. May be repeated. Credits: 1

MUS 0203R - Eastern Symphonic Band. (0-2-1) F, S. Music performance in a non-auditioned ensemble for students and community members who wish to continue in music performance. The ESB also provides music majors a large ensemble experience on a secondary instrument. The ensemble performs varied literature and presents at least one concert per semester. Open to music majors and non-music majors. May be repeated. Prerequisites & Notes: Previous instrumental experience. Credits: 1

MUS 0204R - Chamber Music, Winds. (Arr.-Arr.-1) F, S. Study and performance of chamber music involving wind instruments. May be repeated. Prerequisites & Notes: Permission of instructor. Credits: 1

MUS 0205R - Flute Choir. (0-2-1) F, S. Choir performs transcribed and original works on and off campus throughout the semester. Open to any flutist. May be repeated. Prerequisites & Notes: Permission of instructor. Credits: 1

MUS 0207R - Saxophone Quartet. (Arr.-Arr.-1) A performance-oriented course in which the student participates in the study of the saxophone in a chamber ensemble setting. Emphasis will be placed on performing, studying, and analyzing the standard repertoire. Open to all students who demonstrate competence in saxophone performance. May be repeated. Credits: 1

MUS 0211R – Orchestra. (0-4-1) F, S. Students study, rehearse, and perform core symphonic repertoire from all style periods. May be repeated. Credits: 1

MUS 0215R - Chamber Music, Strings. (Arr.-Arr.-1) F, S. Performance of chamber music involving string instruments. May be repeated. Prerequisites & Notes: Permission of instructor. Credits: 1

MUS 0220R - Jazz Ensemble. (0-4-1) F, S. This ensemble offers students the opportunity to play the finest in jazz band music. The jazz ensemble rehearses four days each week. Various programs including tours and festivals are performed each year. May be repeated. Credits: 1

MUS 0221R - Jazz Lab Band. (0-2-1) F, S. Music performance in an ensemble that offers students the opportunity to play the finest in jazz band music. The Jazz Lab Band rehearses two evenings each week. Various programs including tours and festivals are performed each year. May be repeated. Credits: 1

MUS 0222R - Jazz Combo. (Arr.-Arr.-1) Music performance in a Jazz Combo where four to six musicians perform and study the standard repertoire of the jazz idiom and develop improvisational skills. Upper-class students see MUS 3622R. May be repeated. Credits: 1

MUS 0230R - Concert Choir. (0-3-1) F, S. Music performance in an auditioned, select choir of 45 voices that performs a wide variety of short and medium-length choral compositions by significant composers. May be repeated. Credits: 1

MUS 0231R - University Mixed Chorus. (0-4-1) F, S. Music performance in an ensemble of mixed voices that studies and performs choral literature of various styles. Open to all university students interested in singing. May be repeated. Credits: 1

MUS 0233R - Camerata. (0-2-1) Music performance in a select choral ensemble that performs madrigals and other choral literature appropriate for a chamber choir. May be repeated. Prerequisites & Notes: Audition or permission of the instructor. Credits: 1

MUS 0240R - Percussion Ensemble. (0-3-1) F, S. Music performance in a percussion ensemble. The study and performance of percussion literature from 1930 to the present. May be repeated. Prerequisites & Notes: Permission of the instructor. Credits: 1

MUS 0242R - Latin Percussion Ensemble. (0-5-1) F, S. Music performance in an ensemble devoted to the study of techniques and performance of Latin and Pop music on Latin American instruments. May be repeated. Prerequisites & Notes: Permission of the instructor. Credits: 1

MUS 3120R - Music Theatre/Opera Workshop. (0-4-1 or 2) F, S. Study and performance of music theatre and opera. Students produce major productions with orchestra, smaller productions with piano, touring productions and in-class scene productions to develop music theatre and opera skills. May be repeated. Prerequisites & Notes: Permission of the instructor. Credits: 1 to 2

MUS 3622R - Advanced Jazz Combo. (Arr.-Arr.-1) Advanced music performance in which the student performs in small jazz ensembles to develop necessary playing and improvisational skills. Emphasis will be placed on performing, studying and analyzing standard jazz repertoire. May be repeated. Prerequisites & Notes: Two semesters of jazz improvisation. Open to all students in the Jazz Studies Option and students who demonstrate competence in jazz performance. Credits: 1

COS

Effective Fall 2017

1. Cross list SOC 2761 with the new Criminology & Criminal Justice program (CRM course prefix).

SOC 2761 - Introduction to Criminology. (3-0-3) This course provides an overview of the field of criminology. Students will be introduced to the various ways crime can be defined and measured, the relationship between crime and inequality, the major sociological/criminological theories that explain criminal behavior, and the types of crimes that pose threats to society and how we respond to those threats. **Cross-listed with CRM 2761.** CRJ 912 Prerequisites and Notes: SOC 1838G. Credits: 3

2. Cross list SOC 2780 with the new Criminology & Criminal Justice program (CRM course prefix).

SOC 2780 - The Sociology of Deviant Behavior. (3-0-3) F, S. Historical and structural analysis of changing notions of definition, etiology and treatment of deviant behavior. Contemporary theory and research will be employed to illustrate recent trends and political consequences of such trends. **Cross-listed with CRM 2780.** SOC 915 Credits: 3

3. Cross list SOC 3770 with the new Criminology & Criminal Justice program (CRM course prefix).

SOC 3770 - Sociological Analysis of Crime and Criminal Justice System. (3-0-3) S. An advanced study of social-psychological factors of crime and the adult offender, vis-à-vis the Criminal Justice system; i.e., apprehension, adjudication, treatment and prevention practices. **Cross-listed with CRM 3770.** Prerequisites & Notes: SOC 1838G, 2761 or permission of the instructor. Credits: 3

4. Cross list SOC 3780 with the new Criminology & Criminal Justice program (CRM course prefix).

SOC 3780 - Policing Society: A Sociological Analysis. (3-0-3) On Demand. A study of police roles, subculture, and organizational structure as well as a critical look at how police behavior enacts the democratic dilemma of balancing social order with individual freedoms. **Cross-listed with CRM 3780.** Prerequisites & Notes: SOC 1838G and SOC 2761. Technology-delivered sections of this course are restricted to students in EIU programs that are exclusively online or off-campus. Credits: 3

5. Cross list SOC 4750 with the new Criminology & Criminal Justice program (CRM course prefix).

SOC 4750 - Sociological Analysis of Juvenile Delinquency. (3-0-3) S. Advanced study of theories of etiology, treatment and prevention. **Cross-listed with CRM 4750.** Prerequisites & Notes: SOC 1838G, 2761 or permission of the instructor. Credits: 3

6. Cross list SOC 4790 with the new Criminology & Criminal Justice program (CRM course prefix).

SOC 4790 - The Correctional Process: A Sociological Analysis. (3-0-3) On Demand. Provides an understanding of the entire field of correctional systems in terms of its official objectives, its actual effects and effectiveness, including special focus on experimental programs. **Cross-listed with CRM 4790.** Prerequisites & Notes: SOC 1838G and SOC 2761. Technology-delivered sections of the course are restricted to students in EIU programs that are exclusively online or off-campus. Credits: 3

Pending Executive Actions:

COS

Effective Fall 2017

1. Remove GEO 3300, 3850 and 3860 from the catalog.

~~**GEO 3300 - Soils. (2-2-3) On Demand.** Overview of soil sciences such as taxonomy, soil formation, properties of soils, common soil problems and their solutions, evaluation of soils, and pollution from uses of soils. Prerequisites and Notes: GEO 1120G or GEO 1300G or GEO 1320G or GEO 1390G or GEO 3010G; and CHM 1310G and 1315G. Credits: 3~~

~~**GEO 3850 - GPS: Mapping the Modern Way. (2-2-3) S.** Introduction to the Global Positioning System, with an emphasis on GPS theory, GPS field applications, GPS data manipulation, and GPS data presentation using computer mapping techniques. Credits: 3~~

~~**GEO 3860 - Geographic Information Systems II. (2-2-3)** Using geographic information systems (GIS) software, students will analyze and solve problems by applying advanced spatial analysis, automation of spatial and attribute data, advanced editing, and advanced options for cartographic display and thematic mapping. Supplemental to this course, students may work towards and obtain the ESRI Introduction to ArcGIS II Certificate. Prerequisites and Notes: GEO 3810. Course may not be repeated. Credits: 3~~

2. Add BIO 3620 to the list of electives for the Biological Sciences: Environmental Biology Option. In addition, delete GEO 3300 and 3860 from the option as a result of the previous executive action request.

Biological Sciences: Environmental Biology Option (B.S.)

Option Electives

Option electives to choose from (15 semester hours required):

- BIO 3300 - General Microbiology. Credits: 4
- BIO 3322 - Dendrology. Credits: 3
- BIO 3450A - Independent Study I. Credits: 1 to 3
or BIO 3450B
- BIO 3451A - Undergraduate Research I. Credits: 1 to 3
or BIO 3451B
- BIO 3612 - Plant Evolution and Diversity. Credits: 3
- **BIO 3620 - Functional Comparative Anatomy. Credits: 4**
- BIO 3710 - Plant – Animal Interactions. Credits: 3
- BIO 3810 - Freshwater Ecology. Credits: 3
- BIO 3950 - Vertebrate Natural History. Credits: 3
- BIO 3952 - Invertebrate Natural History. Credits: 3

- BIO 4400A - Teaching in the Lab I. Credits: 1
or BIO 4400B
- BIO 4810 - Plant Ecology. Credits: 3
- BIO 4812 - Fisheries Ecology and Management. Credits: 3
- BIO 4814 - Conservation Biology. Credits: 3
- BIO 4816 - Study of Biotic Communities. Credits: 3
- BIO 4818 - Environmental Microbiology. Credits: 4
- BIO 4820 - Spatial Analysis for Environmental Sciences. Credits: 4
- BIO 4832 - Animal Behavior. Credits: 4
- BIO 4840 - Resource Management and Environmental Assessment. Credits: 3
- BIO 4842 - Wildlife Ecology and Management. Credits: 3
- BIO 4940 - Phycology. Credits: 3
- BIO 4942 - Mycology. Credits: 3
- BIO 4944 - Lichens. Credits: 3
- BIO 4946 - Bryology. Credits: 3
- BIO 4948 - Plant Taxonomy. Credits: 3
- BIO 4950 - Ichthyology. Credits: 3
- BIO 4952 - Herpetology. Credits: 3
- BIO 4954 - Ornithology. Credits: 3
- BIO 4956 - Mammalogy. Credits: 3
- BIO 4958 - Parasitology. Credits: 4
- BIO 4960 - Wetland and Aquatic Vascular Plants. Credits: 3
- BIO 4964 - Entomology. Credits: 4
- CHM 4750 - Environmental Chemistry. Credits: 3
- ECN 3810 - Economics of Natural Resources. Credits: 3
- ~~GEO 3300 - Soils. Credits: 3~~
- GEO 3550 - Surface Water Processes and Resources. Credits: 3
- GEO 3780 - Land Use Planning. Credits: 3
- GEO 3810 - Introduction to Geographic Information Systems. Credits: 3
- GEO 3820 - Remote Sensing I. Credits: 3
- ~~GEO 3860 - Geographic Information Systems II. Credits: 3~~
- GEO 3870 - Remote Sensing II. Credits: 3
- GEO 4850 - Environmental Geology. Credits: 3

Footnotes:

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

¹ Students not prepared for this course will be required to take additional prerequisite math classes.

Attachment A

Family and Consumer Sciences: Dietetics Option (B.S.)

Total Semester Hours to Degree with Dietetics Option: 120 semester hours

The Didactic Program in Dietetics is currently granted accreditation by the Accreditation Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6995, 312/899-5400.

Semester Hours Required for the FCS Major with Dietetics Option: ~~84~~ 79 semester hours

FCS in Dietetics Option Requirements

Courses required for the FCS in Dietetics Option include:

- BIO 2001G - Human Physiology. Credits: 4
(also counted as general education)
- ~~BUS 2101 - Financial Accounting. Credits: 3~~
- BUS 3010 - Management and Organizational Behavior. Credits: 3
- CHM 1310G - General Chemistry I. Credits: 3
(also counted as general education)
- CHM 1315G - General Chemistry Laboratory I. Credits: 1
- CHM 1410 - General Chemistry II. Credits: 3
- CHM 1415 - General Chemistry Laboratory II. Credits: 1
- CHM 2430 - Survey of Organic Chemistry. Credits: 3
- CHM 3300 - Survey of Biochemistry. Credits: 3
- **NUR 3203 – Medical Terminology. Credits 3**
- FCS 1120 - Food Selection and Preparation. Credits: ~~3~~ 2
- FCS 1121 - Food Service Sanitation. Credits: 1
- FCS 1800 - Lifespan Human Development. Credits: 3
- FCS 2100 - Personal Nutrition. Credits: 3
- FCS 2500 - Foundational Focus of Family and Consumer Sciences. Credits: 3
- FCS 2750 - Nutrition Assessment & Counseling. Credits: 3
- FCS 3120 - Food Science. Credits: ~~4~~ 3
- FCS 3500 - Professionalism in Family and Consumer Sciences. Credits: 3
- FCS 3755 - Nutrition Across the Lifespan. Credits: 3
- FCS 3756 - Community Nutrition Credits: 3
- FCS 3784 - Commercial Quantity Food Production. Credits: 5
- FCS 4275 - Internship. Credits: 3 to 9
- FCS 4750 - Advanced Human Nutrition. Credits: 3
- FCS 4751 - Nutrition Therapy. Credits: 4
- FCS 4757 - Food Product Development. Credits: 3
- FCS 4940 - Food Systems Management. Credits: 3
- MAT 2250G - Elementary Statistics. Credits: 4
(also counted as general education)
- PSY 1879G - Introductory Psychology. Credits: 3
(also counted as general education – social & behavioral sciences)
OR
- SOC 1838G - Introductory Sociology. Credits: 3
(also counted as general education – social & behavioral sciences)
OR
- SOC 2750G - Social Problems in Contemporary Society. Credits: 3
(also counted as general education – social & behavioral sciences)

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.