
Agenda for the August 27, 2015 CAA Meeting

- Item Approved:** 15-124, CMN 3660, Communication and Conflict Management (Revised Course; Added Technology-Delivery Designation)
- Item Pending:** 15-104, Review of the Faculty Laureate Award Nomination Process and Procedures
- 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)
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Council on Academic Affairs Minutes August 27, 2015

The August 27, 2015 meeting of the Council on Academic Affairs was held at 2:02 p.m. in the Room 4440 at Booth Library.

- Members Present:** Dr. Anthony, Mr. Aydt, Dr. Bruehler, Ms. Duffin, Dr. Gronnvoll, Dr. Reid, Dr. Ruholl, Mr. Simpson, and Dr. Throneburg.
- Members Absent:** Dr. Martinez.
- Staff Present:** Provost Lord and Ms. Fopay.
- Guests Present:** Ms. Cassie Buchman, *Daily Eastern News*; Dr. Elizabeth Gill, Communication Studies; Dr. Shellie Gregorich, Music; and Interim Associate Dean Chris Mitchell, College of Arts & Humanities.

Dr. Gronnvoll will serve as the 2015-16 CAA Chair and Dr. Stacey Ruholl as the 2015-16 CAA Vice Chair. New to the council this year is Dr. James Bruehler, faculty representative, and Mr. Greg Aydt, Academic Advising representative.

NOTE: There currently are two vacant student member positions on the council, but the Student Government is working on filling them. Also, Dr. Richard Wilkinson is on sabbatical leave for the fall semester, so Faculty Senate will seek a temporary replacement for him.

I. Approval of the April 30, 2015 CAA Meeting Minutes.

Dr. Ruholl moved and Ms. Duffin seconded the motion to approve the minutes. The minutes of April 30, 2015, were approved as written.

II. Orientation for CAA members.

Council members introduced themselves and Dr. Gronnvoll gave an orientation to the members about CAA.

III. Other:

Dr. Reid pointed out needed updates to the document listing CAA appointments to university committees.

IV. Communications:

a. College Curriculum Committee Minutes:

1. Minutes of the April 28 – April 30, 2015 College of Arts & Humanities Curriculum Committee electronic meeting.
2. Minutes of the May 4, 2015 College of Arts & Humanities Curriculum Committee electronic meeting.

b. Executive Actions:

1. May 1, 2015 memorandum from Interim Associate Dean Mitchell, CAH, requesting executive action to add ART 3680 to the Art History elective course lists of the BA in Art: Studio Art Option 2D and 3D emphases.
2. May 1, 2015 memorandum from Interim Associate Dean Mitchell, CAH, requesting executive action to add ART 2012G to the Art History Minor elective list.
3. May 1, 2015 memorandum from Interim Associate Dean Mitchell, CAH, requesting executive action to add three history courses to the Asian Studies Minor electives.

4. May 4, 2015 memorandum from Dean Ornes, COS, requesting executive action to add GEG 3340 to the electives for Geography: Human Geography Option AND the Geography: Environmental/Physical Geography Option.
5. May 7, 2015 memorandum from Interim Associate Dean Mitchell, CAH, requesting executive action to remove HIS 5400 from the Asian Studies Minor.
6. August 19, 2015 memorandum from Interim Associate Dean Mitchell, CAH, requesting executive action to expand the numbering of the introductory applied music courses (MUS 0010 – MUS 0063) by adding “D” and “E” sections.

c. Waiver Reports:

1. Academic Waiver Reports for April 2015 from 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 2015 from Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.
3. Academic Waiver Reports for June 2015 from Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.
4. Academic Waiver Reports for July 2015 from Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.
5. Spring 2015 Waiver Appeals Report from Ms. Paula Davis, Registrar’s Office.

Ms. Duffin pointed out two similar waiver requests had different outcomes (See details below.) She wondered why one request was approved and the other denied. Provost Lord and Ms. Fopay will look into it and get back to the council about it.

Details

1.) April 2015 College of Sciences Waiver Report:

A student’s request to count ART 2700 for the Fine Arts segment of General Education was approved by the Art department chair. **(COS Waiver 15-17)**

2.) April 2015 Lumpkin College of Business & Applied Sciences Waiver Report AND Spring 2015 Waivers Appeals Report

A student’s request to count ART 2050 for the Fine Arts segment of General Education was denied by Dean Izadi, LCBAS. **(LCBAS Waiver 15-15)**

The waiver request was sent to the Waivers Appeal Committee for consideration. That committee also denied it citing “This is not a general education course. Student has time to complete a course from the fine arts general education.”

d. College Grade Appeals Report:

1. Grade appeals reports from the Lumpkin College of Business & Applied Sciences, College of Arts & Humanities, College of Education & Professional Studies, and College of Sciences.

e. Committee Appointments:

1. August 10, 2015 email from Ms. Cheryl Gilbert, University Advancement, requesting an appointment for the University Naming Committee for the 2015-16 academic year.

Dr. James Bruehler volunteered to serve on the University Name Committee.

f. Other:

1. June 9, 2015 memorandum from Dr. Mary Herrington-Perry, former Assistant Vice President for Academic Affairs/Enrollment Management, regarding additional high school equivalency tests.
2. A report of School of Continuing Education undergraduate special courses approved during Spring and Summer 2015 from Ms. Janet Fopay, Academic Affairs.

V. Items Added to the Agenda:

None.

VI. Item Acted Upon:**1. 15-124, CMN 3660, Communication and Conflict Management (Revised Course; Added Technology-Delivery Designation)**

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

Dr. Anthony moved and Dr. Ruholl seconded the motion to approve the proposal. The motion passed unanimously.

The proposal was approved, effective Spring 2016. NOTE: The writing designation for this course will change from "Writing Intensive" to "Writing Active".

CMN 3660. Communication and Conflict Management. (3-0-3) On Demand. Comm and Conflict Management. This course examines the nature of interpersonal conflict, its causes and consequences. The focus is on application of communication theories and research that illuminate why people behave as they do in conflict. The course also focuses on how to effectively manage conflicts and improve interpersonal communication quality. WA

VII. Committee Reports:

None.

VIII. Discussion Items:**1. Status of the General Education Committee.**

The status of the General Education Committee was discussed. The council will slow down its work on the General Education learning goals in view of the challenges the university is currently facing. The learning goals group will continue to work on sample courses and will come to CAA from time to time to get feedback. In January or February, recruiting will begin for populating the General Education Committee and standing committees. The hope is to have those committees begin work the following academic year.

2. Status of the course proposal form revisions.

The status of revisions to the course proposal form and directions were discussed. Work on updating the form and directions will be placed on hold until after Provost Lord has a chance to review the Higher Learning Commission's recommendation to EIU for a review of course credit hours.

IX. Pending:

1. 15-104, Review of the Faculty Laureate Award Nomination Process and Procedures

X. 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.)

XI. Meeting Adjournment:

1. Mr. Simpson moved and Ms. Duffin seconded the motion to adjourn the meeting. The motion was approved by acclamation.

The meeting adjourned 2:50 p.m.

The September 3, 2015 CAA meeting was cancelled. The next meeting -- to be announced.
--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 *****
To Be Announced

Agenda:

None at this time.

Approved Executive Actions:

COS

Effective Fall 2015

1. Designate PSY 4100F as a section of PSY 4100 and as a capstone.

PSY 4100F - Undergraduate Research (Capstone). (Arr.-Arr.-1-6) F or S. An opportunity to engage in empirical research in psychology under the guidance of a psychology faculty member. Approval of instructor is required prior to registration. Successful completion of PSY4100F fulfills the psychology major capstone requirement. A maximum of three hours of Undergraduate Research (PSY 4100A-F) may be applied to the major in psychology. Prerequisites & Notes: PSY 2610 and PSY 3805 with a grade of C or better in both, or permission of the instructor. Credits: 1 to 6

2. Revise the course descriptions for PSY 4100A, 4100B, 4100D, and 4100E.

PSY 4100A - Undergraduate Research. (Arr.-Arr.-1-6) F or S. An opportunity to engage in empirical research in psychology under the guidance of a psychology faculty member. Approval of instructor is required prior to registration. May be repeated for credit once and must be repeated prior to taking PSY 4100B. A maximum of three hours of Undergraduate Research (~~PSY 4100A-E~~ **PSY 4100A-F**) may be applied to the major in psychology. **PSY4100F is the only section that will meet the psychology major capstone requirement.** Prerequisites & Notes: PSY 2610 and PSY 3805 with a grade of C or better in both, or permission of the instructor. Credits: 1 to 6

PSY 4100B - Undergraduate Research. (Arr.-Arr.-1-6) F or S. An opportunity to engage in empirical research in psychology under the guidance of a psychology faculty member. Approval of instructor is required prior to registration. May be repeated for credit once and must be repeated prior to taking ~~PYS 4100D~~ **PSY 4100D**. A maximum of three hours of Undergraduate Research (~~PSY 4100A-E~~ **PSY 4100A-F**) may be applied to the major in psychology. **PSY4100F is the only section that will meet the psychology major capstone requirement.** Prerequisites & Notes: PSY 2610 and PSY 3805 with a grade of C or better in both, or permission of the instructor. Credits: 1 to 6

PSY 4100D - Undergraduate Research. (Arr.-Arr.-1-6) F or S. An opportunity to engage in empirical research in psychology under the guidance of a psychology faculty member. Approval of instructor is required prior to registration. May be repeated for credit once and must be repeated prior to taking PSY 4100E. A maximum of three hours of Undergraduate Research (~~PSY 4100A-E~~ **PSY 4100A-F**) may be applied to the major in psychology. **PSY4100F is the only section that will meet the psychology major capstone requirement.** Prerequisites & Notes: PSY 2610 and PSY 3805 with a grade of C or better in both, or permission of the instructor. Credits: 1 to 6

PSY 4100E - Undergraduate Research. (Arr.-Arr.-1-6) F or S. An opportunity to engage in empirical research in psychology under the guidance of a psychology faculty member. Approval of instructor is required prior to registration. May be repeated for credit once. A maximum of three hours of Undergraduate Research (~~PSY 4100A-E~~ **PSY 4100A-F**) may be applied to the major. **PSY4100F is the only section that will meet the psychology major capstone requirement.** Prerequisites & Notes: PSY 2610 and PSY 3805 with a grade of C or better in both, or permission of the instructor. Credits: 1 to 6

3. Update the capstone requirements to reflect PSY 4100F.

Psychology (B.A.)

Footnotes:

¹ Capstone Requirement: Graduation with a major in psychology requires the completion of a capstone experience entailing four components:

1. Oral presentation of information about psychology
2. Engagement with original primary literature in psychology
3. Written communication of information about psychology
4. Critical and integrative thinking about psychology

The capstone requirement must be met after the student has completed 90 semester hours and PSY 3805 - Research Methods and Experimental Design, with a grade of C or better.

The capstone requirement may also be met by completing individual components in other classes (e.g., PSY 4100F), or by non-class activities. All activities outside of a capstone course must have the approval of the department chair.

² No more than 3 semester hours each of PSY 3900A-E or PSY 4100A-E may count toward this requirement.

A grade of C or better is required in all courses counting towards the Major.

(Major GPA based on all psychology courses taken at EIU)

Majors are required to complete the department's exit evaluation at least 10 days prior to the closing date of the last term of graduation.

4. Revise a statement in the Neuroscience Minor regarding the group of electives.

Neuroscience Minor

The interdisciplinary neuroscience minor involves the study of brain theory and research, psychological theory and research, philosophy of mind and consciousness, and mathematical modeling of brain and cognitive processes to understand the role that the brain plays in mental and behavioral phenomena.

The interdisciplinary neuroscience minor is composed of courses in biological sciences, communication disorders & sciences, mathematics and computer sciences, psychology, and philosophy. Courses may be double counted for the respective major and the minor. Existing prerequisites for courses must be satisfied.

Requirements:

The minor includes 3 required courses (9 hours), another course from the first group of electives (2-3 hours), and 9 hours from the last group of electives, for a total of 20-21 hours for the minor.

Required Courses (9 Hours)

- PHI 3540 - Philosophy of Mind. Credits: 3
- PSY 3310 - Biological Psychology. Credits: 3
- PSY 3820 - Cognitive Neuroscience. Credits: 3

One course from the following group of electives (2-3 Hours)

- BIO 4834 - Neurobiology. Credits: 3
- CDS 3500 - Neurological/Embryological Aspects of Communication. Credits: 3
- MAT 3800 - Seminar in Mathematics. Credits: 2
(Allowed when title is either Neural Networks or Artificial Intelligence)

- PSY 3830 - Cognitive Processes. Credits: 3

Nine additional hours from the following group of electives (courses cannot be counted for both groups of electives); No more than 2 courses from one discipline

- BIO 5406 - Endocrinology. Credits: 4
- CDS 5400 - Special Topics. Credits: 2 (Allowed when title is Executive Functions)
- BIO 3120 - Molecular and Cellular Biology. Credits: 4
- BIO 3200 - Genetics. Credits: 4
- BIO 4832 - Animal Behavior. Credits: 4
- BIO 4834 - Neurobiology. Credits: 3
- CDS 2500 - Anatomy and Physiology of the Speech, Language, Swallowing, and Hearing Mechanism. Credits: 3
- CDS 3500 - Neurological/Embryological Aspects of Communication. Credits: 3
- MAT 3800 - Seminar in Mathematics. Credits: 2
(Allowed when title is either Neural Networks or Artificial Intelligence)
- MAT 4885 - Theory of Computation. Credits: 3
- PHI 3700G - Language and Human Nature. Credits: 3
- PHI 3780 - Philosophy of Science. Credits: 3
- PHI 3900 - Symbolic Logic. Credits: 3
- PSY 3680 - Sensation and Perception. Credits: 3
- PSY 3830 - Cognitive Processes. Credits: 3

Pending Executive Actions:

CAH

Effective Fall 2015

1. Expand the numbering of the MUS 0052 (Introductory Violoncello) by adding "D" and "E" sections.

MUS 0052D - Introductory Violoncello III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0052E - Introductory Violoncello IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

2. Add ART 3680 to the list of upper-division Art History elective courses for the degree requirements of B.A. in Art Studio: Studio Art Option (both 2D and 3D emphases).

Art: Studio Art Option (B.A)

Two-Dimensional Emphasis (2D) and Three-Dimensional Emphasis (3D)

(Footnote 1) Art History Electives Chosen From:

- ART 2012G - Asian Art. Credits: 3
- ART 2300 - African-American Art. Credits: 3
- ART 3610G - African Art. Credits: 3
- ART 3611G - Art in India and Southeast Asia. Credits: 3
- ART 3612G - Art in China and Japan. Credits: 3
- ART 3630 - Greek and Roman Art. Credits: 3

- ART 3641 - Early Medieval Art. Credits: 3
 - ART 3642 - Romanesque and Gothic Art. Credits: 3
 - ART 3651 - Italian Renaissance Art: Fifteenth Century. Credits: 3
 - ART 3652 - Italian Renaissance Art: Sixteenth Century. Credits: 3
 - ART 3660 - Baroque Art. Credits: 3
 - ART 3670 - Nineteenth-Century Art. Credits: 3
 - **ART 3680 - Modern Art. Credits: 3**
 - ART 3681 - Contemporary Art. Credits: 3
 - ART 3685 - Women in Art. Credits: 3
 - ART 4765 - Twentieth-Century American Painting and Sculpture. Credits: 3
 - ART 4775 - Seminar in Twentieth-Century Art History and Criticism. Credits: 3
3. Add ART 2012G to the elective list for the Art History Minor.

Art History Minor

Total Semester Hours: 18

6 Semester Hours of Required Art History Coursework

- ART 2012G – Asian Art. Credits: 3
OR
- ART 2601G - Art in the Pre-Modern Era. Credits: 3
or
- ART 2691G - Art in the Pre-Modern Era, Honors. Credits: 3
OR
- ART 2602G - Art in the Modern Era. Credits: 3
or
- ART 2692G - Art in the Modern Era, Honors. Credits: 3

12 Semester Hours of Art History Electives:

Students, in consultation with an academic advisor in the Art Department, will select 12 semester hours of art history electives. Art majors with Studio, Art Education or Graphic Design option can complete an Art History Minor. A minimum of 6 semester hours must be at or above the 3000 level.

- **ART 2012G – Asian Art. Credit: 3**
- ART 2300 - African-American Art. Credits: 3
- ART 3610G - African Art. Credits: 3
- ART 3611G - Art in India and Southeast Asia. Credits: 3
- ART 3612G - Art in China and Japan. Credits: 3
- ART 3630 - Greek and Roman Art. Credits: 3
- ART 3641 - Early Medieval Art. Credits: 3
- ART 3642 - Romanesque and Gothic Art. Credits: 3
- ART 3651 - Italian Renaissance Art: Fifteenth Century. Credits: 3
- ART 3652 - Italian Renaissance Art: Sixteenth Century. Credits: 3
- ART 3660 - Baroque Art. Credits: 3
- ART 3670 - Nineteenth-Century Art. Credits: 3
- ART 3680 - Modern Art. Credits: 3
- ART 3681 - Contemporary Art. Credits: 3
- ART 3685 - Women in Art. Credits: 3
- ART 3940 - History of Graphic Design. Credits: 3
- ART 4765 - Twentieth-Century American Painting and Sculpture. Credits: 3
- ART 4775 - Seminar in Twentieth-Century Art History and Criticism. Credits: 3

4. Remove HIS 5400 and add HIS 3130, HIS 4781, and HIS 4782 to the Asian Studies Minor.

Asian Studies Minor

The interdisciplinary Asian Studies minor is composed of a core list of courses with Asia-specific content. Double counting coursework is permitted by the minor in Asian Studies. Coursework constituting the Asian Studies minor may include Honors Programs course equivalents; existing prerequisites for courses must be satisfied. Transfer credit will only be accepted towards the minor for up to six credit hours in Asian language study.

Requirements:

A minimum of 18 hours from the following list, with no more than three courses in any one single department. No more than three semester credit hours may be earned in independent study, research, internship, or study abroad towards the minor.

- ~~HIS 5400 – Seminar in European History. Credits: 1 to 3 (See footnote *)~~
- ART 2012G - Asian Art. Credits: 3
(See Footnote *)
- ART 3611G - Art in India and Southeast Asia. Credits: 3
- ART 3612G - Art in China and Japan. Credits: 3
- ART 4400 - Independent Study I. Credits: 1 to 3
(See footnote *)
- ECN 4875 - Area Studies. Credits: 3
(See footnote *)
- ENG 3009G - Myth and Culture. Credits: 3
(See footnote *)
- ENG 3110G - Cultural Foundations II. Credits: 3
(cross listed with PHI 3110G)
- ENG 3907 - Asian Literatures. Credits: 3
- ENG 4850 - Studies in Postcolonial and Third World Literatures. Credits: 3
(See footnote *)
- FLC 1101 - Elementary Chinese I. Credits: 4
- FLC 1102 - Elementary Chinese II. Credits: 4
- GEG 3055 - Geography and Culture of Asia. Credits: 3
- **HIS 3130 - Iraq and the Ancient Near East. Credits: 3**
- HIS 3200 - Islamic History. Credits: 3
- HIS 3210 - History of the Modern Middle East. Credits: 3
- HIS 3320 - History of Modern China. Credits: 3
- HIS 3330 - Modern East Asia in the Pacific Century. Credits: 3
- HIS 44001 - Independent Study in History I. Credits: 1 to 4
or HIS 44002
(See footnote *)
- HIS 4775A - Selected Topics in History A. Credits: 2 to 3
or HIS 4775B
(See footnote *)
- **HIS 4781: The Arab-Israeli Conflict. Credits: 3**
- **HIS 4782: Modern Iran. Credits: 3**
- HIS 4870 - The Two Koreas. Credits: 3
- HIS 4880 - Modern Japan: From Samurai to Freeters. Credits: 3
- HIS 4980 - The Vietnam War: An American and Vietnamese Ordeal. Credits: 3
- PHI 2010 - Eastern Philosophies. Credits: 3
- PHI 3110G - Cultural Foundations II. Credits: 3
(cross listed with ENG 3110G)
- PHI 3310 - Indian Philosophy. Credits: 3
- PHI 3320 - Chinese Philosophy. Credits: 3
- PHI 3680 - Buddhism. Credits: 3
- PHI 4400A - Independent Study I. Credits: 1 to 6

- or PHI 4400B or PHI 4400D
(See footnote *)
- PLS 3343 - Government and Politics of the Middle East. Credits: 3
 - PLS 3363 - Government and Politics in Asia-Pacific Rim. Credits: 3
 - PLS 3863A - Special Topics in Political Science. Credits: 3
(See footnote *)
 - PLS 3863B - Special Topics in Political Science. Credits: 3
(See footnote *)
 - PLS 3863D - Special Topics in Political Science. Credits: 3
(See footnote *)
 - PLS 4503 - Independent Study. Credits: 1 to 6
(See footnote *)
 - STA 3960 - Study Abroad: Exchange. Credits: 1 to 16
(See footnote *)
 - STA 3961 - Study Abroad: One-Way. Credits: 1 to 16
(See footnote *)
 - STA 3970 - Study Abroad: Faculty-Led. Credits: 1 to 16
(See footnote *)
 - WST 4800 - Non-western Feminisms: Gender, Culture, and Nation. Credits: 3
(See footnote *)

Footnotes:

* Courses MUST be pre-approved by the Asian Studies minor Coordinator to ensure the appropriate level of Asian content.

COS**Effective Fall 2015**

1. Add GEG 3340 to the Environmental/Physical electives for the Geography: Environmental/Physical Geography Option.

Geography: Environmental/Physical Geography Option (B.S.)**Environmental/Physical Electives: 18 hours**

- ESC 1400G - Weather and Climate. Credits: 4
- ESC 2450G - Oceanography. Credits: 3
or
- GEL 2450G - Oceanography. Credits: 3
- ESC 3020 - Natural Disasters: Causes and Effects. Credits: 3
or
- GEG 3020 - Natural Disasters: Causes and Effects. Credits: 3
- ESC 3200 - Human Impacts on the Environment. Credits: 3
or
- GEG 3200 - Human Impacts on the Environment. Credits: 3
- GEL 3115 - Introduction to Paleoclimate. Credits: 4
- ESC 3300 - Soils. Credits: 3
- GEG 3310 - Introduction to Biogeography. Credits: 3
- GEG 3320 - Natural Resource Conservation. Credits: 3
- GEG 3330 - Agricultural Geography. Credits: 3
- **GEG 3340 - Land Change Science. Credits: 3**
- ESC 3400 - Broadcast Meteorology Practicum. Credits: 3
or
- GEG 3400 - Broadcast Meteorology Practicum. Credits: 3
- ESC 3410 - Climatology. Credits: 3
- ESC 3415 - The Restless Atmosphere. Credits: 3
or

- GEG 3415 - The Restless Atmosphere. Credits: 3
 - GEL 3420 - Principles of Geomorphology. Credits: 3
 - or
 - GEG 3420 - Principles of Geomorphology. Credits: 3
 - GEG 3500 - Climate, Environment and History Since the last Ice Age. Credits: 3
 - or
 - HIS 3500 - Climate, Environment and History Since the last Ice Age. Credits: 3
 - ESC 3550 - Surface Water Processes and Resources. Credits: 3
 - GEG 40002 - Environmental/Physical Geography Seminar. Credits: 1-3
 - GEG 44001 - Independent Study I. Credits: 1
 - or
 - GEG 44002 - Independent Study II. Credits: 2
 - or
 - GEG 44003 - Independent Study III. Credits: 3
 - GEG 44301 - Undergraduate Research in Geography I. Credits: 1
 - or
 - GEG 44302 - Undergraduate Research in Geography II. Credits: 2
 - or
 - GEG 44303 - Undergraduate Research in Geography III. Credits: 3
 - GEL 4850 - Environmental Geology. Credits: 3
2. Add GEG 3340 to the Environmental/Physical electives for the Geography: Human Geography Option.

Geography: Human Geography Option (B.S.)

Environmental/Physical Electives: 9 hours

- ESC 1400G - Weather and Climate. Credits: 4
- ESC 2450G - Oceanography. Credits: 3
- or
- GEL 2450G - Oceanography. Credits: 3
- ESC 3020 - Natural Disasters: Causes and Effects. Credits: 3
- or
- GEG 3020 - Natural Disasters: Causes and Effects. Credits: 3
- GEL 3115 - Introduction to Paleoclimate. Credits: 4
- ESC 3300 - Soils. Credits: 3
- GEG 3310 - Introduction to Biogeography. Credits: 3
- GEG 3320 - Natural Resource Conservation. Credits: 3
- GEG 3330 - Agricultural Geography. Credits: 3
- **GEG 3340 - Land Change Science. Credits:3**
- ESC 3400 - Broadcast Meteorology Practicum. Credits: 3
- or
- GEG 3400 - Broadcast Meteorology Practicum. Credits: 3
- ESC 3410 - Climatology. Credits: 3
- ESC 3415 - The Restless Atmosphere. Credits: 3
- or
- GEG 3415 - The Restless Atmosphere. Credits: 3
- GEG 3420 - Principles of Geomorphology. Credits: 3
- or
- GEL 3420 - Principles of Geomorphology. Credits: 3
- GEG 3500 - Climate, Environment and History Since the last Ice Age. Credits: 3
- or
- HIS 3500 - Climate, Environment and History Since the last Ice Age. Credits: 3
- ESC 3550 - Surface Water Processes and Resources. Credits: 3

- GEG 40002 - Environmental/Physical Geography Seminar. Credits: 1-3
- GEL 4850 - Environmental Geology. Credits: 3

CAH**Effective Spring 2016**

1. Expand the numbering of the introductory applied music courses (MUS 0010 - MUS 0051 and MUS 0053 – MUS 0063) by adding “D” and “E” sections.

MUS 0010D - Introductory Voice III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0010E - Introductory Voice IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0020D - Introductory Flute III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0020E - Introductory Flute IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0021D - Introductory Oboe III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0021E - Introductory Oboe IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0022D - Introductory Clarinet III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0022E - Introductory Clarinet IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0023D - Introductory Bassoon III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0023E - Introductory Bassoon IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0024D - Introductory Saxophone III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0024E - Introductory Saxophone IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0030D - Introductory Trumpet III.

(Arr.-Arr.-1) F, S. Introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0030E - Introductory Trumpet IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0031D - Introductory Horn III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0031E - Introductory Horn IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0032D - Introductory Trombone III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0032E - Introductory Trombone IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0033D - Introductory Euphonium III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0033E - Introductory Euphonium IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0034D - Introductory Tuba III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0034E - Introductory Tuba IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0040D - Introductory Percussion III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0040E - Introductory Percussion IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0050D - Introductory Violin III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0050E - Introductory Violin IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0051D - Introductory Viola III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0051E - Introductory Viola IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0053D - Introductory Double Bass III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0053E - Introductory Double Bass IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0054D - Introductory Guitar III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** Auditions are required for initial placement in this course. Credits: 1

MUS 0054E - Introductory Guitar IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0060D - Introductory Piano III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0060E - Introductory Piano IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0061D - Introductory Organ III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0061E - Introductory Organ IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0063D - Introductory Jazz III.

(Arr.-Arr.-1) F, S. Level three introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1

MUS 0063E - Introductory Jazz IV.

(Arr.-Arr.-1) F, S. Level four introductory study in music performance on a one-to-one basis with a studio instructor. Recommended for majors studying a secondary applied instrument or voice. Open to all university students. May be repeated once for credit. **Prerequisites & Notes:** All students who wish to enroll in applied study must audition and demonstrate beginning-level music reading skills. Permission of instructor. Credits: 1