

Graduate Curriculum Committee Meeting Agenda

Thursday  
October 12, 2017

1:00 p.m.  
110 Grinter Hall

## I. Presentation and review of the Minutes of the September 2017 Graduate Curriculum Committee Meeting.

The September meeting was cancelled; therefore, there are no September meeting minutes to review.

**II. Update(s) to the Committee:** The following proposals were presented to the Graduate Curriculum Committee (GCC) previously. The GCC felt further follow-up and/or clarifications were necessary before the proposals could move forward to the University Curriculum Committee (UCC). Suggestions and/or follow-up required are noted below the proposals.

There are no updates to share with the committee at this time.

**III. Course Change Proposal:** The following proposals are newly requested updates to existing courses already within the current curriculum inventory. The changes requested are listed below the proposals.

1. Course Number: PHT 6718  
Current Title: *Neuroplasticity: A Foundation for Rehabilitation*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11848>

Proposed change to course prefix.

2. Course Number: AST 6336  
Current Title: *Interstellar Matter*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11681>

Proposed change to course title.

3. Course Number: AST 6215  
Current Title: *Stellar Structure and Function*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11680>

Proposed change to course title.

4. Course Number: AST 6725C  
Current Title: *Observational Techniques*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11683>

Proposed change to course title.

5. Course Number: DIG 6853C  
Current Title: *Applied 3D Modeling and Animation*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11775>

Proposed change to credit hours, variable credit, and course description.

6. Course Number: EML 6157  
Current Title: *Radiation Heat Transfer*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11763>

Proposed change to prerequisites.

7. Course Number: EML 6155  
Current Title: *Convective Heat Transfer I*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11764>

Proposed change to prerequisites.

8. Course Number: EML 6154  
Current Title: *Conduction Heat Transfer*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11765>

Proposed change to prerequisites.

9. Course Number: EEL 5406  
Current Title: *Computational Photography*  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11620>

Proposed change to prerequisites.

**IV. New Course Proposal(s) (with attached syllabi): The following are newly requested course proposals. Proposed course titles and descriptions are listed below. Syllabi have been included with these new course requests, at the request of GCC Members.**

1. Proposed Course Number: DIG 6xxx  
Proposed Course Title: *Capstone Project*  
Proposed Grading Scheme: S/U  
Proposed Amount of Credit: Variable, 2-4 (maximum 4)  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11829>

Course Description: Completion of an original project that addresses an identified issue or need within the field of Digital Arts and Sciences.

2. Proposed Course Number: ALS 6xxx  
Proposed Course Title: *Project Team Research*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11786>

Course Description: Hands-on experience in addressing a real-world problem faced by an agricultural industry partner. Production of a detailed plan, project design, and preliminary data for evaluating and solving the problem. Offered every term.

3. Proposed Course Number: URP 6xxx  
Proposed Course Title: *Sustainable Community Development*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11054>

Course Description: Explores the range of planning and development processes associated with creating sustainable communities ranging in scale from individual buildings, to collections of buildings and spaces within neighborhoods or larger collections of neighborhoods, as well as planning at the city and regional scale.

4. Proposed Course Number: WIS 6xxx  
Proposed Course Title: *Human and Wildlife Conflict*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11685>

Course Description: This course introduces issues of human and wildlife conflict both in historical context & current conservation. Explore solutions, including innovative & traditional agricultural practices, hunting & tourism as potential means of off-setting the cost of wildlife damage, & policy development at the local, regional, and national or international levels.

5. Proposed Course Number: WIS 6xxx  
Proposed Course Title: *Trade in Wild Resources*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11665>

Course Description: Provides an overview of legal and illegal wildlife and plant trade, and global issues as related to CITES regulation and legislation and other international agreements. Covers species threatened by illegal activity and emphasizes efforts to combat illicit wildlife and plant activity, including successes and failures of current laws and legislation.

6. Proposed Course Number: WIS 6xxx  
Proposed Course Title: *Wildlife Toxicology: The Ecohealth Perspective*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11666>

Course Description: This course provides a global assessment of toxicological stressors, including pesticides, environmental contaminants, and other emerging chemical threats, and reviews the impact on wildlife, through an ecohealth perspective. Outlines the physiological and pathological impacts of toxins in wildlife as it relates to the investigative process for wildlife forensics.

7. Proposed Course Number: WIS 6xxx  
Proposed Course Title: *Wildlife Forensic Pathology*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11741>

Course Description: Examine the pathology and pathogenesis of infectious and noninfectious diseases, traumatic injury, and poisoning that are a feature of wildlife forensic cases. Recognition of aspects of gross and histopathological pathology and correlate changes with clinical pathology and other data. Understand infectious agents and involvement in the production of pathological lesions.

8. Proposed Course Number: MMC 5xxx  
Proposed Course Title: *Consumer and Audience Analytics*  
Proposed Grading Scheme: Letter  
Proposed Amount of Credit: 3  
Link to Proposal: <http://apps.aa.ufl.edu/Approval/Requests/Info/11830>

Course Description: Upon successful completion of the course, you should possess a basic understanding of the consumer and audience analytics that are valuable in most contemporary workplaces. The knowledge is helpful in careers related to analytics/research, social media, media business, advertising/marketing, and public relations.

**V. Information Item: There are no information items to share with the committee at this time.**