UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, January 26, 2018 at 2:00 p.m. 106 Administration, Provost Conference Room

If you are unable to attend or will be sending a substitute, please notify <u>Carole Makela</u> (1-5141) or <u>Curriculum Catalog@colostate.edu</u> (1-2429) prior to the meeting.

<u>Please note:</u> Proposed curriculum changes are summarized below. Additional details may be viewed in the Curriculum Management (CIM) system by clicking on the hyperlinked course number or program title.

ANNOUNCEMENTS

1. <u>Fall 2018 deadlines reminder</u> – proposals must be out of the college/SAU workflow in CIM by dates below:

New courses: 3/2/18 (*Note:* Courses cannot be advertised or added to the class schedule until reviewed/approved by Faculty Council, courses received on/near this date would not be reviewed by FC until April or May)

Changes/drops to existing courses: 1/12/18

Changes to existing undergraduate programs: 2/9/18 Changes to existing graduate programs: 1/12/18

- 2. Catalog pages will be released to departments in mid-late February for edits to be included in the 18-19 General Catalog. Requests for confirmation of the appropriate personnel to edit department/college pages will be sent to UCC Reps in early February. The Catalog (CAT) workflows have been uploaded to the UCC Agenda FileShare under the '#CAT Workflows' folder (https://eid.colostate.edu/filesharing/).
- 3. The 'Program Title' field on the CIM program form is no longer available for front-end users to edit. The following language has been added to the Help Bubble for that field in CIM: "Changes to Program/Certificate titles require a NEW program proposal to be submitted and a deactivation of the current program. Contact curriculum_catalog@colostate.edu for assistance."
- 4. Registration is open for the **2018 Leepfrog User Conference**, held **February 28 March 2, 2018** in Colorado Springs. For more information, visit the conference website at http://www.cvent.com/events/leepfrog-user-conference-2018/event-summary-5eac933f92ef4c8aa09de4c831bf4a59.aspx?i=11610998-a809-443c-9903-43f82c9af1a2#
- 5. The <u>STAT 301</u> and <u>STAT 315</u> proposals have been pulled from 'Old Business' so they can be considered at the same time as pending proposals to <u>STAT 307</u> and <u>STAT 311</u>. For a list of affected departments, see document titled 'STAT 301, 307, 311, 315' in the UCC Agenda FileShare under the 'Reports & Reference Documents' folders. https://eid.colostate.edu/filesharing/
- 6. **Program deactivation proposals need to be submitted** for the following Specializations/Concentrations that have been/will be replaced by new degrees:
 - <u>Master of Education in Education and Human Resource Studies, Counseling and Career Development Specialization</u> (replaced by the Master of Arts in Counseling and Career Development)
 - Ph.D. in Environmental Health, Toxicology Specialization (replaced by the Ph.D. in Toxicology)
 - Master of Science in Environmental Health, Toxicology Specialization, Plan A (replaced by the M.S. in Toxicology)
 - Master of Science in Environmental Health, Toxicology Specialization, Plan B (replaced by the M.S. in Toxicology)
 - Major in Ethnic Studies, Women's Studies Concentration (replaced by the Major in Women's and Gender Studies)
 - Major in Anthropology, Geography Concentration (will be replaced by the Major in Geography)

MINUTES

The minutes of January 19, 2018.

CONSENT AGENDA

See listing after New Business.

New Programs Pending CoSRGE

New:

Graduate Certificate in Communications for Conservation Graduate Certificate in Postsecondary Access and Success

Grandfather:

Ph.D. in Electrical Engineering (ELEG-PHD)

'New' (title changes):

Master of Arts in English, Plan A, Writing, Rhetoric, and Social Change Specialization

• Replacing M.A. in English, Rhetoric and Composition Specialization, Plan A (ENGL-RHAZ-MA)

Master of Arts in English, Plan B, Writing, Rhetoric, and Social Change Specialization

• Replacing M.A. in English, Rhetoric and Composition Specialization, Plan B (ENGL-RHAZ-MA)

Ph.D. in Geosciences

• Replacing Ph.D. in Earth Sciences (EASC-PHD)

Ph.D. in Education and Human Resource Studies, Education, Equity and Transformation Specialization

• Replacing Ph.D. in Education and Human Resource Studies, Education Sciences Specialization (EHRS-ESZ-PHD)

OTHER BUSINESS

| Discussion Items | | | | |
|---|--|--|--|--|
| Topic | Notes | | | |
| VPUA proposed revisions to AUCC and GT Pathways criteria | See document titled, "GT Pathways Arts & Humanities SLOs- Rev" in the UCC Agenda FileShare under the '1-19-18' and 'Reports & Reference Documents' folders. | | | |
| Course Proposals for Deactivation | See document titled, "2017-18 Courses Proposed for Deactivation" in the UCC Agenda FileShare under the '1-19-18' and 'Reports & Reference Documents' folders. | | | |
| UCC Committee Responsibilities and Operating Procedures | See text on the Curriculum website here: https://curriculum.colostate.edu/ucc-responsibilities-procedures/ | | | |
| Action Plan to facilitate submission of quality CIM course and program proposals | See document titled, "Action Plan to facilitate submission of quality CIM course and program proposals" in the UCC Agenda FileShare under the '08-25-17' and 'Reports & Reference Documents' folders. https://eid.colostate.edu/filesharing/ | | | |
| University Policies Regarding Degrees and Programs of Study – Undergraduate • Curricular Policies and Procedures Manual • General Catalog – Glossary • General Catalog – Degree Requirements | See document titled, "University Policies Regarding Degrees and Programs of Study (Undergrad)" in the UCC Agenda FileShare under the '10-13-17' and 'Reports & Reference Documents' folders. Current focus is on Minors, Interdisciplinary Minors, and Undergraduate Certificates. https://eid.colostate.edu/filesharing/ | | | |

| Miscellaneous Memo Request | | | |
|---|--|--|--|
| Request | Notes | | |
| Prohibit Use of Titles/Topics on Courses Numbered That Have Not Been Approved | In the scheduling process, departments have added topical titles to courses. This is not limited to group or independent studies. These unapproved titles/designations have been transcripted. These titles/labels have been used to designate sections, locations, etc. There has not been any review or approval through a curricular process to assure avoiding title overlap/repetition; appropriateness (connotation to the outside); use to distinguish sections, etc. There are options to this practice as 1) providing information on the 'course description screen' in the scheduling process (to direct students to the appropriate section, only the approved course title will be on the transcript— not the added information) or 2) proposing experimental courses or subtopics to obtain an approved course title (will be transcripted). | | |

| Therefore, effective Summer 2018, titles/topics will no longer be added to course titles in the scheduling process unless the course has been approved through the University curricular process. |
|---|
| See updated document titled, "Section Titles don't match Course Titles" in the UCC agenda FileShare under the '1-26-18' folder. |

OLD BUSINESS

| New Courses | | | |
|-----------------|---|--|-----------------------|
| Course # | Course Title | Notes | Effective Term |
| Walter Scott, J | r. College of Engineering | | |
| ENGR 710 | Leadership/Innovation In Systems Engineering | Distance/Online and Face-to-Face. Tabled at 1/19/18 meeting to send to COB as affected department & to address how 'leadership' is referenced throughout the proposal. | Spring 2019 |
| ENGR 799B | Dissertation D.Eng. In Systems Engineering | 1-9 variable credits; S/U only. Tabled at 1/19/18 meeting to get approval from dept. to change course # from 798 to 799B. Dept. will submit separate proposal to change existing 799 to 799A. | Spring 2019 |

| Major Changes to Courses | | | |
|-------------------------------------|------------------------|---|----------------|
| Course # | Course Title | Notes | Effective Term |
| Warner College of Natural Resources | | | |
| NR 193 | FRS First Year Seminar | Permanent partial semester; change from S/U grade mode to Traditional grade mode; edits to registration restrictions. | Fall 2018 |
| | | Tabled at 1/19/18 meeting for edits to course description. | |

| Major Changes to Existing Programs | | | |
|--|---|-----------|--|
| Program Title Notes | | | |
| Intra-University | | | |
| Graduate Certificate in Applied Global Stability: Natural Resources | UCC- approved on 10/27/17, but program proposal was never routed to SoGES in the CIM workflow. | Fall 2018 | |
| | Approved by affected depts. SoGES and Forest & Rangeland Management. Proposer confirmed NR courses should remain. | | |

NEW BUSINESS

| Study Abroad Courses | | | | |
|-------------------------------------|---|---|----------------|--|
| Course # | Course Title | Notes | Effective Term | |
| College of Bus | College of Business | | | |
| MKT 482A | Study Abroad: Cross-Cultural Marketing | 1 st offering. 3 credits (2 credits for 2-weeks of travel; 1 credit for assignment/projects/readings/academic endeavors before/after travel). Approx. 3 meeting before travel. | Summer 2018 | |
| Warner College of Natural Resources | | | | |
| <u>NR 182C</u> | Travel Abroad: Oceanography Lab | 1 st offering. 1 credit; 1 week of travel. | Summer 2018 | |

| Major Changes to Courses | | | |
|---|---|--|--|
| Course Title | Notes | Effective Term | |
| ealth and Human Sciences | | | |
| Advanced Research and Social Work Capstone | Adding Mixed Face-to-Face format; change from 1-6 credits to 3 credits; change from 'Research' schedule type to 1-credit lecture, 2-credits recitation; change grade mode from Instructor Option to Traditional; edits to course title, prerequisite, description, and offering term. Changes reflect adherence to new Council on Social Work Education accreditation standards for competency in research. | Fall 2018 | |
| beral Arts | | | |
| Soc. Sociology of Environmental Cooperation & Conflict Governance | Edits to course title. | Fall 2018 | |
| tural Sciences | I | L | |
| Statistical Consulting | Addition of prerequisite and "Senior standing. Statistics Majors Only" registration restriction. Existing AUCC 4A/4B/4C course for STAT-GSTZ-BS and STAT-MSTZ-BS. | Fall 2018 | |
| College of Veterinary Medicine and Biomedical Sciences | | | |
| Advanced Bioanalytic Pathology | Credits reduced from 3 to 2. | Fall 2018 | |
| | Course Title alth and Human Sciences Advanced Research and Social Work Capstone beral Arts Soc. Sociology of Environmental Cooperation & Conflict Governance tural Sciences Statistical Consulting | Adding Mixed Face-to-Face format; change from 1-6 credits to 3 credits; change from 'Research' schedule type to 1-credit lecture, 2-credits recitation; change grade mode from Instructor Option to Traditional; edits to course title, prerequisite, description, and offering term. Changes reflect adherence to new Council on Social Work Education accreditation standards for competency in research. Soc. Sociology of Environmental Cooperation & Conflict Governance Edits to course title. Statistical Consulting Addition of prerequisite and "Senior standing. Statistics Majors Only" registration restriction. Existing AUCC 4A/4B/4C course for STAT-GSTZ-BS and STAT-MSTZ-BS. Statistical Consulting Statistics STAT-GSTZ-BS and STAT-MSTZ-BS. | |

| | New Courses | | | | |
|----------------|--|--|-----------|--|--|
| Course # | Course # Course Title Notes Effective Term | | | | |
| College of Bus | College of Business | | | | |
| MKT 375 | Social Media Marketing | | Fall 2018 | | |

| College of Libe | College of Liberal Arts | | | | |
|-------------------------|---|---|-----------|--|--|
| ART 253 | Digital Fabrication | | Fall 2018 | | |
| SOC 270 | Self in Society | | Fall 2018 | | |
| SOC 271 | Body and Society | Affected dept. 1574-Design & Merchandising has concerns about possible overlap with AM 250 Clothing, Adornment, and Human Behavior (GT-SS3 & AUCC 3E) | Fall 2018 | | |
| SOC 314 | Sociological Approaches to Quantitative Data | Distance/Online and Face-to-Face. | Fall 2018 | | |
| SOC 315 | Applications of Qualitative Research | Distance/Online and Face-to-Face. | Fall 2018 | | |
| College of Nat | ural Sciences | | | | |
| STAT 100 | Statistical Literacy | Proposed for <u>AUCC Category 1B: Mathematics</u> and gtPathways (GT-MA1) | Fall 2018 | | |
| Walter Scott, J | Walter Scott, Jr. College of Engineering | | | | |
| ECE 527A / BIOM 527A | Biosensing: Cells as Circuits | UCC reviewed on 12/8/17 as ECE/BIOM 527 'Cells as Circuits,' but pulled from the minutes to add subtopic number and title. | Fall 2018 | | |

| | Major Changes to Course in Programs Below | | | |
|---------------------------|---|-------|--|-----------------------|
| Course # | Course Title | | Notes | Effective Term |
| ART 311 | Art of West and Central Africa | | Current AUCC Cat. 4A and 4B for BA: Art History and Integrated Visual Studies concentrations; BFA: all 10 concentrations. Current AUCC Cat. 4A only for BA: Art Education concentration – proposed to add 4B. Edits to course title, course description, and offering year. | Fall 2018 |
| | N | ew C | ourse in Programs Below | |
| Course # | Course Title | | Notes | Effective Term |
| ART 313 | Art of East and Southern Africa | | Proposed for AUCC Cat. 4A and 4B for BA: Art Education, Art History, and Integrated Visual Studies concentrations; BFA: all 10 concentrations. | Fall 2018 |
| | Majo | or Cl | nanges to Existing Programs | |
| Program Title | | Notes | S | Effective Term |
| College of Libe | eral Arts | | | |
| <u>Concentration</u> betw | | betwe | tion of portfolio review requirement to differentiate een the BA degree and the BFA degree; removed footnote om AUCC 3B Arts & Humanities. | Fall 2018 |
| | | | tion of portfolio review requirement to differentiate een the BA degree and the BFA degree. | Fall 2018 |

| Major in Art (BFA), Drawing Concentration | Addition of portfolio review requirement to differentiate | Fall 2018 |
|--|---|------------|
| Major in Art (DPA), Drawing Concentration | between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | 1'all 2010 |
| Major in Art (BFA), Electronic Art Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Fibers Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Graphic Design Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Metalsmithing Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Painting Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Photo Image Making Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Pottery Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Printmaking Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |
| Major in Art (BFA), Sculpture Concentration | Addition of portfolio review requirement to differentiate between the BA degree and the BFA degree; removed footnote #1 from AUCC 3B Arts & Humanities. | Fall 2018 |

| New Undergraduate Certificate | | | |
|--|-------|-------------------|--|
| Program Title | Notes | Effective Term | |
| College of Business | | | |
| Certificate in Management Accounting and Decision Making | | Fall 2018 | |

| Major Changes to Existing Programs | | | |
|------------------------------------|---|-------------------|--|
| Program Title | Notes | Effective Term | |
| College of Agricultural Science | | | |
| Certificate in Meat Science | Replacing required course ANEQ 362 with ANEQ 361. | Fall 2018 | |

| Re-Naming the Forestry Major & Rangeland Ecology Major | | | |
|---|----------|---|--|
| Existing Program | | Future Program | |
| Rangeland Ecology Major (standalone 'placeholder') Rangeland Ecology Major, Restoration Ecology Concentration | - | Restoration Ecology Major (standalone major w/ no concentrations) | |
| Rangeland Ecology Major, Conservation and Management Concentration | → | Forest and Rangeland Stewardship Major, Rangeland Conservation and Management Concentration | |
| Rangeland Ecology Major, Range and Forest Management Concentration | → | Forest and Rangeland Stewardship Major, Rangeland and Forest Management Concentration | |
| Forestry Major (standalone 'placeholder') | † | Forest and Rangeland Stewardship Major (standalone 'placeholder') | |
| Forestry Major, Forest Biology Concentration | → | Forest and Rangeland Stewardship Major, Forest Biology Concentration | |
| Forestry Major, Forest Fire Science Concentration | → | Forest and Rangeland Stewardship Major, Forest Fire Science Concentration | |
| Forestry Major, Forest Management Concentration | → | Forest and Rangeland Stewardship Major, Forest Management Concentration | |
| Forestry Major, Forest-Business Concentration | - | Deactivated | |

| 'New' Program Proposals | | | |
|--|---|-------------------|--|
| Program Title | Notes | Effective Term | |
| Warner College of Natural Resources | | | |
| Major in Forest and Rangeland Stewardship | 'Placeholder' for standalone major; replacing the Major in Forestry (see below) | Fall 2018 | |
| Major in Forest and Rangeland Stewardship, Forest Biology Concentration | Replacing the Major in Forestry, Forest Biology Concentration (see below) | Fall 2018 | |
| Major in Forest and Rangeland Stewardship, Forest Fire Science Concentration | Replacing the Major in Forestry, Forest Fire Science Concentration (see below) | Fall 2018 | |
| Major in Forest and Rangeland Stewardship, Forest Management Concentration | Replacing the Major in Forestry, Forest Management Concentration (see below) | Fall 2018 | |
| Major in Forest and Rangeland Stewardship, Rangeland and Forest Management Concentration | Replacing the Major in Rangeland Ecology, Range and Forest Management Concentration (see below) | Fall 2018 | |
| Major in Forest and Rangeland Stewardship, Rangeland Conservation and Management Concentration | Replacing the Major in Rangeland Ecology, Conservation and Management Concentration (see below) | Fall 2018 | |
| Major in Restoration Ecology | Replacing the Major in Rangeland Ecology, Restoration Ecology Concentration (see below) | Fall 2018 | |

| Program Deactivations for the Above Majors | | | | |
|---|---|--|--|--|
| Program Title | Notes | Last term students may be admitted to program | Last term students can complete the program | |
| Warner College of Natural Resources | | | | |
| Major in Forestry | Standalone major 'placeholder'; replaced by the Major in Forest and Rangeland Stewardship. | Summer 2018 | Spring 2023 | |
| Major in Forestry, Forest Biology Concentration | Replaced by the Major in Forest and Rangeland Stewardship, Forest Biology Concentration. | Summer 2018 | Spring 2023 | |
| Major in Forestry, Forestry-Business Concentration | There are currently no students in this concentration and enrollment has been consistently low in the recent past. The most recent semester when a student graduated with this concentration was Fall 2015. In addition, within the existing programs and concentrations, Forestry Business is the only concentration not accredited by the Society for American Foresters. | Summer 2018 | Spring 2023 | |
| Major in Forestry, Forest Fire Science Concentration | Replaced by the Major in Forest and Rangeland Stewardship, Forest Fire Science Concentration. | Summer 2018 | Spring 2023 | |
| Major in Forestry, Forest Management Concentration | Replaced by the Major in Forest and Rangeland Stewardship, Forest Management Concentration. | Summer 2018 | Spring 2023 | |
| Major in Rangeland Ecology | Standalone major 'placeholder.' | Summer 2018 | Spring 2023 | |
| Major in Rangeland Ecology, Conservation and Management Concentration | Replaced by the Major in Forest and Rangeland Stewardship, Rangeland Conservation and Management Concentration. | Summer 2018 | Spring 2023 | |
| Major in Rangeland Ecology, Range and Forest Management Concentration | Replaced by the Major in Forest and Rangeland Stewardship, Rangeland and Forest Management Concentration. | Summer 2018 | Spring 2023 | |
| Major in Rangeland Ecology, Restoration Ecology Concentration | Replaced by the Major in Restoration Ecology. | Summer 2018 | Spring 2023 | |

CONSENT AGENDA

| Experimental Course- 1st offering | | | |
|--|--------------------------------|-------|-----------------------|
| Course # | Course Title | Notes | Effective Term |
| College of Veterinary Medicine and Biomedical Sciences | | | |
| MIP 681A3 | Biopharma (Biomarc) Internship | | Fall 2018 |
| | | | |

| Experimental Courses – 2 nd Offering (For Informational Purposes Only) | | | |
|---|-----------------------------------|--|-----------------------|
| Course # | Course Title | Notes | Effective Term |
| Walter J. Scott College of Engineering | | | |
| ENGR 581A2 | Coupled Electromechanical Systems | 1st offering: Fall 2017 (1 student) Permanent new course proposal: ENGR 570 (Changes saved but not submitted in CIM) | Fall 2018 |

| Minor Changes to Courses | | | | | |
|-----------------------------|--------------------------------|-------------------------|-----------|--|--|
| Course # Course Title Notes | | | | | |
| College of Na | College of Natural Sciences | | | | |
| PSY 250 | Research Design and Analysis I | Edits to prerequisites. | Fall 2018 | | |