

# UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, September 22, 2017 at 2:00 p.m.

106 Administration, Provost Conference Room

If you are unable to attend or will be sending a substitute, please notify [Carole Makela](mailto:Carole.Makela@colostate.edu) (1-5141) or [Curriculum\\_Catalog@colostate.edu](mailto:Curriculum_Catalog@colostate.edu) (1-2429) prior to the meeting.

**Please note:** 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.

## MINUTES

The minutes of September 15, 2017.

## CONSENT AGENDA

See listing after New Business.

## OTHER BUSINESS

Discussion Items	
Topic	Notes
UCC Committee Responsibilities and Operating Procedures	<i>See details below</i>
Action Plan to facilitate submission of quality CIM course and program proposals	<i>See details below</i>
University Policies Regarding Degrees and Programs of Study – Undergraduate <ul style="list-style-type: none"><li><a href="#">Curricular Policies and Procedures Manual</a></li><li><a href="#">General Catalog – Glossary</a></li><li><a href="#">General Catalog – Degree Requirements</a></li></ul>	<i>See details below – particular focus on Minors, Interdisciplinary Minors, and Undergraduate Certificates</i>

### **Discussion Item: UCC Committee Responsibilities and Operating Procedures**

[UCC Committee Responsibilities – Faculty Manual Section C:](#)

k. University Curriculum Committee (last revised June 22, 2006)

The University Curriculum Committee shall consist of one (1) faculty representative from each college and the Libraries, one (1) undergraduate student, one (1) graduate student, and the Provost or his or her designee (ex officio). The duties of this standing committee shall be:

1. To receive or initiate recommendations pertaining to each and every course and program offered for academic credit by any unit of the University.
2. To evaluate all proposals for new undergraduate courses and programs as well as changes in existing courses and programs for correlation with other departments before consideration and approval by the Faculty Council.
3. To evaluate all proposals for new graduate courses and programs as well as changes in existing courses and programs for correlation with other departments. Review of graduate programs is conducted after the Committee on Scholarship, Research, and Graduate Education has recommended approval prior to their submission to the Faculty Council for approval.
4. To develop necessary administrative procedures for informing interested colleges concerning courses under consideration.
5. To evaluate proposals for the establishment of new departments, and the change of academic name, change in college affiliation, dissolution, division, or merger of existing departments.
6. To recommend policies to the Faculty Council related to the operations of the Division of Continuing Education which impact curricula.

[UCC Operating Procedures](#)

### **Discussion Item: Action Plan to facilitate submission of quality CIM course and program proposals** – see

Word document uploaded to [FileShare: https://eid.colostate.edu/filesharing/](https://eid.colostate.edu/filesharing/) under folders '08-25-17' and 'Reports & Reference Documents.'

## **Discussion Item: University Policies Regarding Degrees and Programs of Study – Undergraduate**

***Curricular Policies and Procedures Handbook:*** <https://curriculum.colostate.edu/media/sites/130/2016/11/Curricular-Policies-and-Procedures-Handbook.pdf>

### **UNIVERSITY POLICIES REGARDING DEGREES AND PROGRAMS OF STUDY**

#### **UNDERGRADUATE**

A bachelor's degree requires a minimum of 120 semester credits and a minimum of 42 semester credits in upper-division courses (300-400 level).

Although 500-level or higher courses cannot be required in undergraduate programs of study, elective credits taken at the 500 level may be used to fulfill the upper-division requirement. 500-level courses cannot be listed in undergraduate programs of study in the *General Catalog*.

Credits completed in a minor or an interdisciplinary studies program may be used in meeting requirements for bachelor's degree programs.

Departments or colleges may limit the number of credits earned in independent study courses which may be used in meeting requirements for bachelor's degree programs.

#### **A. Definition of Major**

A major is a sequence of courses in a subject-matter area or academic discipline which, when accompanied by appropriate supporting courses, leads to an undergraduate degree. An academic department may offer more than one major.

The sequence of courses comprising a major should be a minimum of 27 semester credits.

The name of the major is recorded on the student's academic record (transcript) and appears on the diploma.

All approved majors are described in the *General Catalog* along with specific courses required in the program of study by year.

#### **B. Definition of Concentration**

A concentration is a sequence of at least 12 semester credits of designated courses within a major designed to accommodate specific interests of students. These credits may be considered as part of, or in addition to the 27 credits required for a major.

Concentrations are used where the subject-matter area of the major is especially broad. In instances where concentrations are designated, **more than one** concentration within a major must be identified.

Concentrations are displayed in the catalog to assist the student in identifying courses related to his/her specific interest.

Names of concentrations are recorded on the student's academic record (transcript) but **do not** appear on the diploma. Concentrations which have the same name as the major will not appear on the student's academic record.

#### **C. Definition of Option**

An option is a sequence of courses within a major or concentration of either guided electives or electives selected from areas of interest as approved by the department.

#### D. **Definition of Minor**

A minor is a sequence of related courses which, upon completion, provides a student with limited competency in the designated field of study. Minor programs of study are optional and are offered only at the undergraduate level.

A minor program of study consists of a minimum of 21 semester credits of required course work outside the academic discipline which constitutes the student's program of study (major). Students may take minors in their department which are outside their major. A minimum of 12 of the 21 credits must be course work at the upper-division level (300-400) and a minimum of 12 credits must be from course work within the department offering the minor.

Upon completion of the degree requirements in the major field of study and minor field of study, the minor will be recorded on the student's academic record (transcript).

Approved minor programs of study are described in the *General Catalog* along with course requirements.

All courses in a minor program of study with a prerequisite not listed in the requirements must be identified with an asterisk (\*). The following statement will follow each minor program of study in the catalog: “\*Additional course work may be required because of prerequisites.”

Students will be allowed to enroll in and complete the requirements for as many minors as they can accommodate within their programs of study, as long as all other rules and regulations concerning minors are respected.

#### E. **Definition of Interdisciplinary Studies Program - Graduate and Undergraduate**

Interdisciplinary studies programs are intra-college (within one college) or intra-University (programs which cross disciplines of several colleges). Most programs have a faculty advisory board which is responsible for development of the program requirements and advising function, but programs must be the academic responsibility of a college-wide or University-wide coordinator located within a specific academic unit. Students are admitted to an interdisciplinary studies program by the coordinator.

An interdisciplinary studies program is a series of courses focused upon a particular problem or area of concern providing a variety of disciplinary perspectives.

Although completion of courses in an interdisciplinary studies program does not lead to a degree, credits earned in these courses can be used in meeting the requirements for a degree.

An interdisciplinary studies program includes a core of required courses, with some selectivity, and also a wide choice from supporting courses.

Interdisciplinary studies are designated in the *General Catalog* to assist the student in identifying logically related course work in a broad subject-matter area.

Completion of requirements for an interdisciplinary studies program is noted on the student's academic record (transcript) but not on the diploma. The minimum number of credits in an undergraduate interdisciplinary studies program is 20. No minimum number of credits is specified at the graduate level.

NOTE: **All changes to interdisciplinary studies programs must be submitted through regular curricular channels.** Merely changing the listing of courses in a flyer or brochure will not change the requirements in the program.

**2017-18 General Catalog – Glossary:** <http://catalog.colostate.edu/general-catalog/about-catalog/glossary/>

<b><u>Term</u></b>	<b><u>Definition</u></b>
<b>Bachelor's Degree</b>	An award conferred by CSU signifying that the recipient has satisfactorily completed a minimum of 120 credit hours in an undergraduate course of study.
<b>Certificate - Graduate</b>	A Graduate Certificate is used to identify the successful completion of a focused area of study deemed important to a student's career objectives. A Graduate Certificate consists of a minimum of 9 specified credits, and not more than 15 credits at the 500 level or above.
<b>Certificate - Undergraduate</b>	An Undergraduate Certificate is used to identify the successful completion of a focused area of study deemed important to a student's career objectives. Certificates are an option and are

	offered by certain departments. An undergraduate certificate consists of a minimum of 9 specified credits, and not more than 15 credits. A minimum of 9 credits must be course work at the upper-division level (300-400).
<b>Concentration</b>	A concentration is a sequence of at least 12 semester credits of designated courses within a major designed to accommodate specific interests of undergraduate students.
<b>Degree</b>	An academic degree is the recognized completion of studies at CSU. A diploma is issued in recognition of having satisfactorily completed the prescribed course of study.
<b>Degree Completion Program</b>	Selected undergraduate majors offered by CSU, student usually transfers in 60 credits from another institution(s) and completes the degree at CSU.
<b>Interdisciplinary Studies Program</b>	Graduate level program that is intra-college (within one college) or intra-university (across disciplines of more than one college). They are a series of courses focused on a particular problem or area of concern providing multi-disciplinary perspectives.
<b>Major</b>	A sequence of courses in an academic discipline or area, which when accompanied by appropriate supporting courses, leads to an undergraduate degree.
<b>Minor</b>	A sequence of related courses (minimum of 21 credits), which provide a student with unique opportunities to complement the major. Minors may be disciplinary (e.g., economics, range ecology) or multidisciplinary (arts leadership and administration, gerontology) and are offered only at the undergraduate level.
<b>Option</b>	A sequence of courses within a major or concentration of either guided electives or electives selected from areas of interest as approved by the department (not identified on a transcript)
<b>Program of Study</b>	Content and scope of knowledge, abilities, and skills a student is expected to master in a field of study, as well as the content and topics that are studied at each level.
<b>Second Baccalaureate Degree</b>	Enrollment classification for students who have earned one or more bachelor's degrees. An option when one is changing fields or careers.
<b>Special Academic Unit--SAU</b>	Multidisciplinary units (across departments) with courses and/or programs addressing complex problems and issues (e.g., sustainability, biomedical engineering).
<b>Specialization</b>	A recognized area of specialty within a graduate program. Graduate degrees may or may not have specializations. Specializations are identified on the transcript.

**2017-18 General Catalog – Degree Requirements:** <http://catalog.colostate.edu/general-catalog/academic-standards/degree-requirements/>

## Undergraduate

### **Credit Requirements**

Graduation credit requirements, outlined in detail below, include the following: a minimum of 120 credits, 42 of which need to be upper-division. Thirty of the 42 upper-division need to be taken "[in residence](#)" or at CSU. And, 15 of the last 30 credits need to be taken "[in residence](#)".

### **Major Requirements**

The student wishing to graduate must complete the requirements for a major and the [All-University Core Curriculum](#). A major is a sequence of courses in a subject-matter area or discipline which, when accompanied by appropriate supporting courses, leads to a degree. A minimum of 27 semester credits constitutes a major. Completion of a major is shown on both the student's diploma and academic record. Students may elect to complete the requirements for two or more majors. To graduate with more than one major, students must complete all the requirements for each major (some majors will accept, as fulfilling their own category 4A-C requirements, the fulfillment of the category 4A-C requirements in another declared major the student completes). Common requirements may count in meeting the curriculum requirements for each major, but each major must have a minimum of 27 unique credits. Also see requirements for [multiple degrees](#).

### **Concentration Requirements**

Some majors have concentrations (or specialization areas). A concentration is a sequence of at least 12 unique semester credits of designated courses within a major designed to accommodate specific interests of students. Completion of a concentration is shown on a student's academic record if completed in conjunction with a degree program, but is not noted on the diploma.

## Options

Some majors have options which are a sequence of courses within a major or concentration of either guided electives or electives selected from areas of interest as approved by the student's advisor. Options do not appear on diplomas or a student's academic record. (Courses taken to complete an option do appear on the student's transcript.)

## Minor Requirements (Including Interdisciplinary Minors)

Minor programs of study are optional and are offered by certain departments. A minor consists of a minimum of 21 specified credits of course work outside the major. A minimum of 12 of the 21 credits must be course work at the upper-division level (300- to 400-level) and a minimum of 12 credits must be from course work within the department offering the minor. Minors are noted on the student's academic record (transcript) if completed in conjunction with a degree program, but not on the diploma.

## Certificate

Undergraduate Certificates are optional and are offered by certain departments. An undergraduate certificate consists of a minimum of 9 specified credits, and not more than 15 credits. A minimum of 9 credits must be course work at the upper-division level (300- to 400-level). A student must earn a cumulative GPA of 2.000 or better in the courses required in the Undergraduate Certificate.

An Undergraduate Certificate may include courses from one or more departments. For certificates involving courses from two or more departments, the coordinating department is indicated in [Programs A-Z](#).

Students must apply for and complete the certificate requirements while enrolled in their baccalaureate degree. Undergraduate certificates by title are noted on the student's academic record (transcript) at the time of degree conferral. The undergraduate certificate title is not noted in the diploma.

## Multiple Majors

### *Undergraduate Students With A Second Major*

If both of the completed majors are of the same degree type (e.g., B.A., B.S., B.M., B.F.A.) and the student has fewer than 150 credits, the student will be awarded a single degree which displays all majors earned on one diploma.

If the completed majors are of a different degree type and the student has fewer than 150 credits, the student will be given the following choices at the time they file their graduation contract:

1. One diploma listing only the primary major's degree type (e.g. B.A., B.S., B.M., B.F.A., B.S.W.) and listing all majors conferred.
2. One diploma listing The Bachelor of Arts and Sciences (B.A.S.) if one major is a B.A. degree type and another is a B.S. degree type (if this option is chosen the degree type of B.A.S. shows on the diploma and the official transcript along with both majors).

Students must complete degree requirements for the first (primary) major before they can graduate. Students who have declared two majors must complete all degree requirements for the second (secondary) major in order to graduate. If a student does not intend to complete the requirements of the second major then that major must be dropped before the degree can be conferred for the primary major.

### *Degrees Earned Concurrently*

Students pursuing more than one major, who have successfully completed a minimum of 150 credits, completed a minimum of 27 unique credits for each major, completed major and AUCC category 1-3 requirements, and completed AUCC category 4A-C requirements for each major, will be conferred separate baccalaureate degrees resulting in separate diplomas.

### **Second Baccalaureate Degree Requirements**

A student enrolling at CSU after previously graduating with one or more baccalaureate degree(s) or a student who has already earned one baccalaureate degree at CSU may earn an additional undergraduate degree in a different major if the following requirements are met:

1. Minimum of 30 semester credits in residence (after [admission as a Second Baccalaureate student](#)) beyond the credits earned at the time the student graduated with a previous baccalaureate degree.
2. All curriculum requirements for the new major, including All-University Core Curriculum Category 4 requirements and AUCC Categories 1-3E if applicable.
3. Minimum of 27 unique credits for the major not used toward completion of the previous baccalaureate degree.

The first or subsequent baccalaureate degree(s) may be from CSU or from another institution accredited by a regional institution accreditor recognized by the U.S. Department of Education, the Council for Higher Education Accreditation, or equivalent. Regionally accredited accepted coursework will fulfill the [All-University Core Curriculum](#) (AUCC) requirements with the exception of AUCC courses in category 4 that are required in the major. Baccalaureate degrees earned at an International Institution may lack components of the AUCC which could result in additional coursework beyond the major requirements to complete the degree.

**OLD BUSINESS**

Major Changes to Courses			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">AM 130</a>	<a href="#">Fundamentals of Design</a> <del>Design Foundation-Apparel and Merchandising</del>	Proposed <a href="#">AUCC 3B: Arts &amp; Humanities</a> ; course title and description <i>Sent to 1173-Hort &amp; Landscape Architecture for review as an 'affected department'</i>	Spring 2018
<i>College of Liberal Arts</i>			
<a href="#">INST 301</a>	<a href="#">International Studies Research Methods</a> <del>Global Commodities across the Disciplines</del>	Adding online format; edits to course title and description. <i>Tabled to consult with department – should GR 100 be removed or replaces as a prerequisite?</i>	Spring 2018

Study Abroad Course			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Liberal Arts</i>			
<a href="#">ETST 182A/WS 182A</a>	Study Abroad: Ghana	1 <sup>st</sup> offering <i>Added dual-listing with ETST; pending clarification on course content, pre-trip info sessions, and site visits</i>	Spring 2018

New Courses			
Course #	Course Title	Notes	Effective Term
<i>College of Business</i>			
<a href="#">FIN 200</a>	Personal Finance and Investing	<i>Tabled to clarify 'credit not allowed' statement – meeting scheduled to discuss</i>	Spring 2018
<i>College of Liberal Arts</i>			
<a href="#">ANTH 377</a>	Anthropology Perspectives – Evolution, Society	Offered previously as ANTH 380A2 <i>Tabled to send to Dr. Meena Balgopal for comments</i>	Spring 2018
<a href="#">ANTH 417</a>	Indigenous Environmental Stewardship	<i>Tabled to send to the following for review/comment: 1) WCNR Dean, 2) Human Dimensions of Natural Resources Chair</i>	Spring 2018
<a href="#">ART 266</a>	History and Survey of Non-Toxic Printmaking	Offered previously as 4-credit ART 380A2 <i>Tabled to clarify instructional format (Mixed F2F or both F2F and Distance/Online)</i>	Spring 2018
<a href="#">HIST 370</a>	United States History Through Film	<i>Tabled to send to the proposal initiator to edit the course description</i>	Spring 2018
<a href="#">JTC 330</a>	Literature of Journalism	Distance/Online and Face-to-face <i>Tabled to clarify "in-class interviewing of authors" for online students; sent to English Chair for review as affected department – approved in CIM without comment</i>	Spring 2018

<a href="#">PHIL 322</a>	Biomedical Ethics	<i>Tabled to ask department if a prerequisite should be added – response from department added to the Comments section</i>	Spring 2018
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New Degrees		
Program Title	Notes	Effective Term
<i>Warner College of Natural Resources</i>		
<a href="#">Master of Science in Ecosystem Sustainability, Plan A</a>		Fall 2018
<a href="#">Ph.D. in Ecosystem Sustainability</a>		Fall 2018

**NEW BUSINESS**

Major Changes to Courses			
Course #	Course Title	Notes/Changes	Effective Term
<i>College of Agricultural Sciences</i>			
<a href="#">HORT 100</a>	Horticultural Science	Adding online offering format; existing AUCC 3A course	Spring 2018
<i>College of Business</i>			
<a href="#">ACT 550</a>	Accounting Information Technologies	Edits to offering term and registration information	Spring 2018
<a href="#">ACT 641</a>	<a href="#">Information Systems Audit and Control</a> <del>Contemporary Auditing</del>	Adding a prerequisite course; edits to course title and description	Spring 2018
<i>College of Health and Human Sciences</i>			
<a href="#">HDFS 317</a>	Special Needs in Early Childhood	Adding face-to-face instructional format (and keeping online format); edits to course description and registration information	Spring 2018
<a href="#">SOWK 500</a>	Principles and Philosophy of Social Work	Edits to course description and offering term; removing ‘permanent partial semester’ designation	Spring 2018
<i>College of Liberal Arts</i>			
<a href="#">LSPA 345</a>	Business Spanish	Adding online instructional format	Spring 2018
<i>College of Natural Sciences</i>			
<a href="#">PSY 310</a>	Basic Counseling Skills	Adding online offering format and editing offering term	Spring 2018

<b>New Courses</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b><i>College of Agricultural Sciences</i></b>			
<a href="#">ANEQ 366</a>	Introduction to Animal Welfare Evaluation	Previously offered as ANEQ 380A3	Spring 2018
<a href="#">ANEQ 410</a>	Applied Food Animal Behavior		Spring 2018
<a href="#">ANEQ 792H</a>	Seminar: Livestock Behavior and Welfare		Spring 2018
<b><i>Walter Scott, Jr. College of Engineering</i></b>			
<a href="#">ENGR 422</a>	Technology Entrepreneurship		Spring 2018
<b><i>College of Liberal Arts</i></b>			
<a href="#">POLS 392</a>	Washington DC Semester Seminar		Spring 2018
<a href="#">POLS 487</a>	Internship – Washington DC Semester		Spring 2018
<a href="#">POLS 496</a>	Washington Semester Colloquium Group Study		Spring 2018
<b><i>Warner College of Natural Resources</i></b>			
<a href="#">GEOL 540</a>	Petrophysics and Well Log Interpretation	Offered previously as GEOL 581A4	Spring 2018
<a href="#">F 526</a>	Multiple Resources Silviculture	Offered previously as F581A3 <i>Need to clarify the 'credit not allowed' statement</i>	Spring 2018

**CONSENT AGENDA**

<b>Minor Changes to Courses</b>			
<b>Course #</b>	<b>Course Title</b>	<b>Notes</b>	<b>Effective Term</b>
<b><i>College of Business</i></b>			
<a href="#">ACT 541</a>	Forensic Accounting and Fraud Auditing	Adding a prerequisite	Spring 2018
<a href="#">ACT 561</a>	Legal and Regulatory Issues in Accounting	Removing registration restriction and edits to offering term ( <i>process as a major change in CIM</i> )	Spring 2018
<a href="#">ACT 570</a>	Government and Nonprofit	Removing registration restriction and edits to offering term ( <i>process as a major change in CIM</i> )	Spring 2018
<a href="#">ACT 631</a>	Corporate Taxation	Editing the prerequisite	Spring 2018
<a href="#">ACT 633</a>	Flow-Through Entities	Editing the prerequisite	Spring 2018
<a href="#">ACT 635</a>	State and Local Taxation	Editing the prerequisite and offering term	Spring 2018
<a href="#">ACT 636</a>	Taxation of Corporations and Shareholders	Editing the prerequisite and offering term	Spring 2018
<a href="#">ACT 639</a>	Special Topics in Taxation	Editing the prerequisite	Spring 2018
<a href="#">CHEM 192</a>	Introductory Seminar in Chemistry	Removing required concurrent registration in CHEM 117 ( <i>processed as major change in CIM</i> )	Fall 2018



<a href="#">CHEM 473</a>	Foundations of Physical Chemistry	Adding “or MATH 271” to prerequisites <i>(processed as a major change in CIM)</i>	Spring 2018
<a href="#">CHEM 493</a>	Seminar	Adding “or CHEM 473” to prerequisites <i>(processed as a major change in CIM)</i>	Spring 2018

<b>Deactivations</b>			
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Course #	Course Title	Notes	Effective Term
<i>College of Health and Human Sciences</i>			
<a href="#">CON 567</a>	Preservation and Rehabilitation of Buildings	Not referenced in any programs or courses.	Spring 2018
<a href="#">CON 575</a>	Managerial Decision Making for Constructors	Not referenced in any programs or courses.	Spring 2018
<a href="#">CON 577</a>	Leadership of Sustainable Community Projects	Not referenced in any programs or courses.	Spring 2018