UNIVERSITY CURRICULUM COMMITTEE AGENDA

Friday, April 1, 2022 at 11:00 a.m. Virtual Meeting via Microsoft Teams

If you are unable to attend or will be sending a substitute, please notify UCC Chair Brad Goetz (1-7690) or Curriculum@colostate.edu (1-2816) 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 <u>hyperlinked</u> course number or program title.

ANNOUNCEMENTS

- 1. Catalog pages have been released to departments to make edits for the 2022-23 Catalog. Please encourage your colleagues to review their Catalog pages in a timely manner.
- 2. The deadline for experimental course proposals effective Summer 2022 is April 8, 2022.

MINUTES

The minutes of March 25, 2022.

OTHER BUSINESS

| | Discussion Items | | |
|--|---|--|--|
| Торіс | Notes | | |
| Prerequisites for graduate-level courses | | | |
| Which policy topics should UCC be prioritizing? | Overlap between majors and minors Definition/criteria of Interdisciplinary Minors vs. Minors Prerequisites for graduate-level courses Affected department review (approval stops vs. FYIs, etc.) 'As needed' offering term Course numbers Others? | | |
| AUCC 3E to 1C transition | | | |
| Overlapping content and affected department review | Working document from Associate Deans: <u>Best Practices for developing new courses</u> and programs: facilitating positive communication among departments and colleges | | |
| Multi-level courses | <u>UCC Handbook</u> > Courses Taught at More Than One Level (page 6): | | |
| UCC Committee Responsibilities and Operating Procedures | See text on the Curriculum website here: https://curriculum.colostate.edu/ucc-responsibilities-procedures/ | | |
| University Policies Regarding Degrees and Programs of Study – Undergraduate | See documents uploaded to and links below: FileShare > UCC Agenda > 09-28-18 Discussion Meeting > Minors and Interdisciplinary Minors • Curricular Policies and Procedures Manual, General Catalog – Glossary, General Catalog – Degree Requirements | | |

OLD BUSINESS

| Major Changes to Existing Programs | | |
|---|---|----------------|
| Program Title | Notes | Effective Term |
| College of Business | | |
| BUSA-INSZ-BS: Major in Business Administration, Information Systems Concentration | Junior/Senior years: addition of CIS 310 and CIS 563 to 'Select from' lists. Update to footnotes. | Fall 2022 |
| | Corresponding update to <u>INBZ</u> : <u>Major in Business</u> <u>Administration</u> , <u>Information Systems Concentration with</u> <u>International Business Concentration</u> has not been submitted in CIM. | |

| Program Title Change – New Concentration Title | | | |
|--|---|-----------------|----------------|
| Program Title | Notes | Effective Term | |
| College of Agricultural Sciences | | | |
| Major in Horticulture, Horticultural Food Crops Concentration | Replaces both the Production and Seed Science Options. Production is now more fully covered in recently expanded HORT 451 and HORT 453, so this option is no longer needed. Seed science courses are available through the Soil and Crop department. Therefore, the Seed Science Option will no longer be offered through a Horticulture major. Tabled at 1/28/22 meeting – AUCC Category 4 courses (HORT 310; HORT 454) need to be submitted in CIM for approval. | | Fall 2022 |
| | Deactivated Concentration Titles | | |
| Program Title | Notes | Last admit term | Last grad term |
| HORT-HFCZ-BS: Major in Horticulture, Horticultural Food Crops Concentration, Production Option | | Summer 2022 | Fall 2025 |
| HORT-HFCZ-BS: Major in Horticulture, Horticultural Food Crops Concentration, Seed Science Option | | Summer 2022 | Fall 2025 |

| Program Title Changes – New Concentration Titles | | |
|---|---|----------------|
| Program Title | Notes | Effective Term |
| College of Business | | |
| Major in Business Administration, Management and Innovation Concentration | Replaces BUSA-OIMZ-BS. New concentration title better reflects program learning objectives. | Fall 2022 |
| | Tabled at 1/28/22 meeting – AUCC Category 4 courses (BUS 479; FIN 300; MKT 300) need to be submitted in CIM for approval. | |

| Major in Business Administration, Management and Innovation Concentration with International Business Concentration | Replaces INBZ. New concentration title better reflects program learning objectives. Tabled at 1/28/22 meeting – AUCC Category 4 courses (BUS 479; FIN 300; MKT 300) need to be submitted in CIM for approval. | | Fall 2022 |
|---|--|-----------------|----------------|
| 1 | Deactivated Concentration Titles | | |
| Program Title | Notes | Last admit term | Last grad term |
| BUSA-OIMZ-BS: Major in Business | | Summer 2022 | Summer 2025 |
| Administration, Organization and | | | |
| Innovation Management Concentration | | | |
| INBZ: Major in Business Administration, | | Summer 2022 | Summer 2025 |
| Organization and Innovation Management | | | |
| Concentration with International Business | | | |
| Concentration | | | |

| Program Title Change – New Concentration Title | | | | |
|---|--|-------------|----------------|--|
| Program Title | Notes | | Effective Term | |
| College of Health and Human Sciences | | | | |
| Major in Family and Consumer Sciences, Interdisciplinary Concentration | Replaces FACS-FASZ-BS. New title will refle program, reduce redundancy, and use a label destudents' description of the program. Tabled at 1/28/22 meeting – AUCC Category 4479) needs to be submitted in CIM for approval | Fall 2022 | | |
| | Deactivated Concentration Title | | | |
| Program Title | Notes Last admit term Last grad term | | | |
| FACS-FASZ-BS: Major in Family and Consumer Sciences, Family and Consumer Sciences Concentration | | Spring 2022 | Summer 2022 | |

NEW BUSINESS

| | Exception Request for Third Experimental Course Offering | | | |
|-----------------|--|--|-----------------------|--|
| Course # | Course Title | Notes/Changes | Effective Term | |
| College of Libe | College of Liberal Arts | | | |
| SPCM 381A4 | Parasite and Korean Genre Films | No permanent course proposal found in CIM. 1 st offering: SU20 (11 students); 2 nd offering: SU21 (11 students). | Summer 2022 | |

| | Study Abroad Course – Permanent Offering | | | |
|-----------------|---|--|----------------|--|
| Course # | Course Title | Notes/Changes | Effective Term | |
| College of Libe | eral Arts | | | |
| ART 324A | Study Abroad—Mexico: Art Meets Environment | 3 cr. (1 cr. taught online 8/22/22-10/14/22; 2 credits taught incountry) Travel dates: 12/5/22-12/18/22 (14 days) Provisional course: ART 382C (no offering in Banner) | Fall 2022 | |

| | Study Abroad Course – 1 st Provisional Offering | | | |
|-----------------|---|---|----------------|--|
| Course # | Course Title | Notes | Effective Term | |
| College of Libe | College of Liberal Arts | | | |
| SPCM 382B | Study Abroad—Mexico: Cross-Cultural Communication at the Borders | 3 cr. (1 cr. taught online 8/22/22-10/14/22; 2 credits taught incountry) Travel dates: 10/25-11/6 (13 days) | Fall 2022 | |

| | Major Changes to Courses | | | |
|----------------------|-------------------------------|---|-----------------------|--|
| Course # | Course Title | Notes | Effective Term | |
| College of Libe | eral Arts | | | |
| SPMT 314 ETST 314 | Inclusive Sport Organizations | Subject code change. Change of Department/Unit: 1701 – College of Liberal Arts 1790 – Ethnic Studies Edit to prerequisites: SPMT 201 ETST 100 299 – at least 3 credits Edit to Add'l Reg Info: Credit allowed for only one of the following: ETST 314, ETST 380A3, or SPMT 314. Sophomore standing. C&C Unit will administratively update the subject code in: : Certificate in Virtual Wellness Programming (UCC approved 2/4/22) : Major in Ethnic Studies, Community Organizing and Institutional Change Concentration (UCC approved 2/25/22) ETSQ: Minor in Ethnic Studies | Spring 2023 | |

| | New Courses | | | |
|-----------------|--|-------|-----------------------|--|
| Course # | Course Title | Notes | Effective Term | |
| College of Libe | eral Arts | | | |
| <u>E 200</u> | Inquiry-Based Teaching and Communicating | | Spring 2023 | |
| <u>E 301</u> | Framing Texts and Critical Theory in Equity | | Spring 2023 | |

| HIST 453 | Modern East Asia Through Film | | Spring 2023 |
|---------------|---|--|-------------|
| PPA 559 | Nonprofit Management | Graduate only. | Spring 2023 |
| SPMT 339 | Sport and the Law | | Spring 2023 |
| College of Na | tural Sciences | | 1 |
| MATH 674 | Mathematics Education Theoretical Perspective | Previously offered as experimental course MATH 680A2. | Spring 2023 |
| NSCI 200 | Scientific Inquiry in Educational Settings | 1 cr.; S/U only; required field trips; may be repeated for credit. Previously offered as experimental course NSCI 280A2. | Spring 2023 |

| Major Changes to Existing Programs | | | | |
|--|--|-----------------------|--|--|
| Program Title | Notes | Effective Term | | |
| College of Health and Human Sciences | | | | |
| HAES-HPRZ-BS: Major in Health and Exercise Science, Health Promotion Concentration | Sophomore year: adding HES 300 as an alternative to BMS 300. | Fall 2022 | | |

| New Undergraduate Concentrations | | | | |
|---|---|----------------|--|--|
| Program Title | Notes | Effective Term | | |
| College of Natural Sciences | | | | |
| Major in Chemistry, Environmental Chemistry Concentration | Offered Main Campus Face-to-Face. AUCC 4A: CHEM 372 AUCC 4B: CHEM 431 AUCC 4C: CHEM 493; CHEM 499 | Fall 2022 | | |
| Major in Chemistry, Sustainable Chemistry Concentration | Offered Main Campus Face-to-Face. AUCC 4A: CHEM 372 AUCC 4B: CHEM 338 AUCC 4C: CHEM 493; CHEM 499 | Fall 2022 | | |

CONSENT AGENDA

| Experimental Courses – 1st Offering | | | | | | |
|-------------------------------------|---|------------------------------|----------------|--|--|--|
| Course # | Course Title | Notes/Changes | Effective Term | | | |
| College of Liberal Arts | | | | | | |
| MU 280A4 | Clinical Musicianship Studio | S/U only; Audition required. | Fall 2022 | | | |
| College of Natural Sciences | | | | | | |
| STAT 381A2 | Sports Statistics and Analytics Methods | | Fall 2022 | | | |

Administrative Updates (FYI Only) - Minor Changes to Courses

Effective Fall 2021, MECH 331 (4 cr.) was separated into two courses: MECH 331A (3 cr. lecture) and MECH 331B (1 cr. lab).

| The following courses required administrative updates to the prerequisites: | | | | | |
|---|--|---|-----------------------|--|--|
| Course # | Course Title | Notes/Changes | Effective Term | | |
| Walter Scott, J. | r. College of Engineering | | | | |
| MECH 411 | Manufacturing Engineering | Edit to prerequisites: CIVE 360 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 426 | Advanced Machine Design | Edit to prerequisites: MECH 325 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 431 | Metals and Alloys | Edit to prerequisites: MECH 331 or MECH 331A; MECH 331B | Summer 2022 | | |
| MECH 432 | Engineering of Nanomaterials | Edit to prerequisites: MECH 331 or MECH 331A; MECH 331B | Summer 2022 | | |
| MECH 434 | Materials Selection for Mechanical Design | Edit to prerequisites: MECH 325 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 464 | Injection Molding | Edit to prerequisites: MECH 200 or MECH 200A and MECH 301A and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 502 | Advanced/Additive Manufacturing Engineering | Edit to prerequisites: MECH 202 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 516 | Life Cycle and Techno-Economic Assessment | Edit to prerequisites: (MECH 331 or MECH 331A; MECH 331B) and MECH 344 | Summer 2022 | | |
| MECH 530 | Advanced Composite Materials | Edit to prerequisites: CIVE 360 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 531/ BIOM 531 | Materials Engineering | Edit to prerequisites: (MECH 331 or MECH 331A; MECH 331B) or MECH 431 | Summer 2022 | | |
| MECH 532/ BIOM 532 | Materials Issues in Mechanical Design | Edit to prerequisites: MECH 331 or MECH 331A; MECH 331B | Summer 2022 | | |
| <u>MECH 533</u> | Composites Product Development | Edit to prerequisites: CIVE 360 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 535 | Mechanics of Composite Materials | Edit to prerequisites: MATH 340; MECH 325; (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 537 | Processing of Polymer Composites | Edit to prerequisites: CIVE 360 and (MECH 331 or MECH 331A; MECH 331B) | Summer 2022 | | |
| MECH 573/ BIOM 573 | Structure and Function of Biomaterials | Edit to prerequisites: MECH 331 or MECH 331A; MECH 331B | Summer 2022 | | |