

UNIVERSITY CURRICULUM COMMITTEE MINUTES

A ‘virtual’ meeting of the University Curriculum Committee was held on **January 19, 2024** at 10:00 a.m. via Microsoft Teams. The meeting adjourned at 12:01 p.m.

Minutes

The minutes of December 8, 2023 were electronically approved.

Consent Agenda

The Consent Agenda was approved.

Please note: Approved 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 below. Once a course proposal is fully approved through the CIM workflow (approved proposal will be viewable under ‘History’ box on right side of CIM-Courses screen), the course should be available to be added to the Class Schedule in ARIES/Banner (contingent on the effective term approved by UCC and Scheduling deadlines).

| Major Changes to Existing Courses | | | |
|-----------------------------------|--|---|----------------|
| Course # | Course Title | Notes/Changes | Effective Term |
| ANEQ 334 | Principles of Equine Genetics | <ul style="list-style-type: none"> • Change of schedule type/credit distribution (<i>from lecture only to lecture/recitation</i>) (3-0-0) to (2-0-1) • Edits to course description • Edit to prerequisites (adding ANEQ 101 and ANEQ 230 as ‘or’ options) • Edit to prereq details • Registration info added: Must register for lecture and recitation. • Edits to CLOs, assessment components, weekly schedule, and other info in CIM | Summer 2024 |
| BUS 662 | Managing Diversity - Global Business Context International Business | <ul style="list-style-type: none"> • Edits to course title, abbreviated title, and description • Edit to prerequisites: None BUS-635 • Addition of prerequisite details • Edits to CLOs, assessment components, weekly schedule, and other info in CIM | Summer 2024 |
| CM 700 | Critical Analysis of Scientific Literature | <ul style="list-style-type: none"> • Edits to course description • Edit to offering term: Fall Fall, Spring • Edit to prerequisites: None BC-565 and CM-510 • Change of grade mode: Instructor Option S/U Sat/Unsat Only • Updates to CLOs, assessment components, weekly schedule, and other info in CIM | Fall 2024 |
| F 330 | Forest Planning and Wood Harvesting Systems Timber Harvesting and the Environment | <ul style="list-style-type: none"> • Credit increase (<i>from 1 to 2</i>) • Edits to course title and abbreviated title • Edits to course description • Addition of ‘Required Field Trips’ to Reg Info. • Removal of ‘credit not allowed’ statement with F 380A1 • Edits to CLOs, assessment components, weekly schedule, and other info in CIM | Summer 2024 |
| GEOL 120 | Geology and Society Exploring Earth—Physical Geology | <ul style="list-style-type: none"> • Edits to course title and abbreviated title • Edits to course description • Updates to CLOs and weekly schedule | Fall 2024 |

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| GEOL 122 | Geoscience--Climate and Environmental Change The Blue Planet—Geology of our Environment | <ul style="list-style-type: none"> Edits to course title and abbreviated title Edits to course description Updates to CLOs and weekly schedule | Fall 2024 |
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| New Courses | | | |
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| Course # | Course Title | Notes | Effective Term |
| ART 422 | History of Craft, Theory, and Methodology | Previously offered as experimental course ART 381A3 | Fall 2024 |
| ERHS 311 | Basic Nuclear Measurements and Instruments | 1 cr. <i>Required in the new Major in Health Physics (see below).</i> | Fall 2024 |
| ERHS 313 | Nuclear Instruments and Measurement Lab | 1 cr. <i>Required in the new Major in Health Physics (see below).</i> | Fall 2024 |

| Major Changes to Existing Programs | | |
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| Program Title | Notes | Effective Term |
| FRRS-FMGZ-BS: Major in Forest and Rangeland Stewardship, Forest Management Concentration | <ul style="list-style-type: none"> Sophomore year: removing F 310/RS 310 from the program requirements because the course is being deactivated. Junior year: NR 312 and NR 321 added as approved courses for the directed elective list; credit increase to required course F 330 (<i>see above</i>) | Fall 2024 |
| FRRS-FRBZ-BS: Major in Forest and Rangeland Stewardship, Forest Biology Concentration | <ul style="list-style-type: none"> Sophomore year: removing F 310/RS 310 from the program requirements because the course is being deactivated. Senior year: NR 312 added as an approved course for the biology elective list | Fall 2024 |
| FRRS-FRFZ-BS: Major in Forest and Rangeland Stewardship, Forest Fire Science Concentration | <ul style="list-style-type: none"> Sophomore year: removing F 310/RS 310 from the program requirements because the course is being deactivated. Junior year: credit increase to required course F 330 (<i>see above</i>) | Fall 2024 |
| FRRS-RCMZ-BS: Major in Forest and Rangeland Stewardship, Rangeland Conservation and Management Concentration | <ul style="list-style-type: none"> Junior year: removing F 310/RS 310 and NR 322 from the program requirements because the courses are being deactivated. Senior year: NR 321 added as an approved course for a 'select from' list | Fall 2024 |
| FRRS-RFMZ-BS: Major in Forest and Rangeland Stewardship, Rangeland and Forest Management Concentration | <ul style="list-style-type: none"> Sophomore year: removing F 310/RS 310 from the program requirements because the course is being deactivated. Junior year: removing NR 322 from the program requirements because the course is being deactivated. Senior year: NR 312 added as an approved course for a 'select from' list | Fall 2024 |
| FRSQ: Minor in Forestry | <ul style="list-style-type: none"> Removing F 310/RS 310 from the program requirements because the course is being deactivated. | Fall 2024 |
| NRMG-BS: Major in Natural Resources Management | <ul style="list-style-type: none"> Sophomore year: removing F 310/RS 310 from the program requirements because the course is being deactivated. Junior year: NR 312 and RS 378 added as approved course options | Fall 2024 |

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| RECO-BS: Major in Restoration Ecology | <ul style="list-style-type: none"> Junior year: removing F 310/RS 310 and NR 322 from the program requirements because the courses are being deactivated. | Fall 2024 |
| RECQ: Minor in Range Ecology | <ul style="list-style-type: none"> See CIM for all program changes | Fall 2024 |
| WRSQ: Minor in Watershed Science | <ul style="list-style-type: none"> See CIM for all program changes | Fall 2024 |
| WSSS-WSDZ-BS: Major in Watershed Science and Sustainability, Watershed Data Concentration | <ul style="list-style-type: none"> Revision to the Watershed Science elective options | Fall 2024 |
| WSSS-WSSZ-BS: Major in Watershed Science and Sustainability, Watershed Science Concentration | <ul style="list-style-type: none"> Revision to the Watershed Science elective options | Fall 2024 |
| WSSS-WSUZ-BS: Major in Watershed Science and Sustainability, Watershed Sustainability Concentration | <ul style="list-style-type: none"> Revision to the Watershed Science elective options | Fall 2024 |

| New Degrees (<i>FYI only</i>) | | |
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| New degrees require Special Action and cannot be approved by FC via UCC minutes. Included here as a record of the UCC approval date. A Special Action memo will be sent from UCC to FC once approval is received from Provost Leadership Council. | | |
| Program Title | Notes | Effective Term |
| Major in Applied Statistics | Offered Main Campus Face-to-Face. <ul style="list-style-type: none"> AUCC 4A, 4B, and 4C: STAT 472 (<i>approved 10/13/23</i>) AUCC 4B: STAT 403 (<i>approved 10/6/23</i>) | Fall 2024 |
| Major in Health Physics | Offered Online/DCE. <ul style="list-style-type: none"> AUCC 4A: ERHS 312 (<i>approved 10/6/23</i>) AUCC 4B: ERHS 461 (<i>approved 10/13/23</i>) AUCC 4C: ERHS 488 (<i>approved 10/13/23</i>) | Fall 2024 |

| Existing Program Previously Unpublished in Catalog | | |
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| Program Title | Notes | Effective Term |
| PATH-PHD: Ph.D. in Pathology | | Fall 2024 |

CONSENT AGENDA

| Exception Request for Third Experimental Course Offering (Approved by UCC Chair in CIM on behalf of UCC during Winter Break) | | | |
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| Course # | Course Title | Notes/Changes | Effective Term |
| GRAD 480A1 | Graduate School Preparation | 1 st offering: SP23; 2 nd offering: FA23 Permanent course proposal GRAD 479 - submitted in CIM | Spring 2024 |

| Experimental Courses – 1st Offering | | | |
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| Course # | Course Title | Notes | Effective Term |
| ATS 380A1 | The Climate of Colorado | Online only | Fall 2024 |
| ECON 180A2 | Analytical Tools for Economics | | Fall 2024 |

| Minor Changes to Existing Courses | | | |
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| Course # | Course Title | Notes | Effective Term |
| AREC 330 | Data-Driven Ag and Res Econ Decision Making | <ul style="list-style-type: none"> Edit to prerequisites: (AREC 230 <u>or BUS 150 or CIS 120 or CS 110</u>) and (STAT 201 or STAT 204 or STAT 301 or STAT 307 or STAT 311 or STAT 315) | Fall 2024 |
| BC 401 | Comprehensive Biochemistry I | <ul style="list-style-type: none"> Edit to prerequisites: (<u>CHEM 241 or</u> CHEM 245 or CHEM 343, may be taken concurrently or CHEM 346, may be taken concurrently) and (MATH 155 or MATH 160) <u>and (LIFE 201B, may be taken concurrently or BZ 350, may be taken concurrently or SOCR 330, may be taken concurrently)</u> | Fall 2024 |
| BC 403 | Comprehensive Biochemistry II | <ul style="list-style-type: none"> Edit to prerequisites: BC 351 or BC 401; CHEM 245 or CHEM 341 or CHEM 345 | Spring 2025 |
| BC 404 | Comprehensive Biochemistry Laboratory | <ul style="list-style-type: none"> Edit to prerequisites: (BC 401, may be taken concurrently) and (<u>CHEM 242 or</u> CHEM 246 or CHEM 344 or CHEM 346) and (LIFE 212 and LIFE 203) Addition of universal restriction: <u>No Freshman</u> Updates to CLOs | Fall 2024 |
| BMS 496C | Honors: Physiology Case Studies | <ul style="list-style-type: none"> Edit to prerequisites: <u>BMS 300, may be taken concurrently or</u> BMS 360, may be taken concurrently Edits to CLOs, assessment components, weekly schedule, and other info in CIM <p><i>Submitted in CIM as Major change</i></p> | Summer 2024 |
| BZ 192 | First Year Seminar- Biology/Zoology | <ul style="list-style-type: none"> Edit to Additional Reg Info: Freshman only. Credit not allowed for both BZ <u>182A</u> 180A1 and BZ 192. Edits to CLOs, weekly schedule, and other info in CIM <p><i>Submitted in CIM as Major change</i></p> | Fall 2024 |
| CBE 201 | Material and Energy Balances | <ul style="list-style-type: none"> Edit to prerequisites: (CBE 101 or CBE 101A or <u>CBE 104A</u> or CBE 160, may be taken concurrently or MATH 151, may be taken concurrently) and (LIFE 102, may be taken concurrently) and (CHEM 111) and (PH 141, may be taken concurrently) <p><i>Submitted in CIM as Major change</i></p> | Fall 2024 |
| CBE 205 | Fundamentals of Biological Engineering | <ul style="list-style-type: none"> Edit to prerequisites: CBE 101 or CBE 101A; <u>or CBE 104A;</u> (CBE 160; LIFE 102) <p><i>Submitted in CIM as Major change</i></p> | Fall 2024 |
| CIS 355 | Business Database Systems | <ul style="list-style-type: none"> Edit to prerequisites: CIS 200 <u>or CIS 310</u> Edit to prereq details Edits to CLOs, assessment components, weekly schedule, and other info in CIM <p><i>Listed in the new Major in Applied Statistics (see above); submitted in CIM as Major change</i></p> | Fall 2024 |
| ESS 501 | Principles of Ecosystem Sustainability | <ul style="list-style-type: none"> Edit to prerequisites: BZ 300 to 499--<u>at least 3 credits</u> or CHEM 300 to 499--<u>at least 3 credits</u> ECOL 300 to 499 <u>or LIFE 300 to 499--at least 3 credits</u> Updates to CLOs | Fall 2024 |

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| ESS 524 | Foundations for Carbon/ Greenhouse Gas Mgmt | <ul style="list-style-type: none"> Edit to prerequisites: BZ 300 to 499--<u>at least 3 credits</u> or CHEM 300 to 499--<u>at least 3 credits</u> ECOL 300 to 499 <u>or LIFE 300 to 499--at least 3 credits</u> Updates to CLOs | Fall 2024 |
| ESS 543/ ATS 543 | Global Climate Change | <ul style="list-style-type: none"> Edit to offering term: <u>Fall</u>, Spring Edit to prerequisites: BZ 300 to 499--<u>at least 3 credits</u> or CHEM 300 to 499--<u>at least 3 credits</u> ECOL 300 to 499 <u>or LIFE 300 to 499--at least 3 credits</u> Minor edits to CLOs and weekly schedule <p><i>Submitted in CIM as Major change</i></p> | Fall 2024 |
| ESS 555/ ANEQ 555 | Life Cycle Assessment for Sustainability | <ul style="list-style-type: none"> Edit to prerequisites: <u>ANEQ 300 to 479 -- at least 3 credits</u> or BZ 300 to 379 479 -- <u>at least 3 credits</u> or CHEM 400 300 to 479 -- <u>at least 3 credits</u> or LIFE 300 to 479 -- <u>at least 3 credits</u> or ENGR 300 <u>to 479 -- at least 3 credits</u> or MECH 300 to 379 | Fall 2024 |

Minor Changes to Existing Program

| Program Title | Notes | Effective Term |
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| EINF-CT: Graduate Certificate in Entrepreneurship and Innovation | <ul style="list-style-type: none"> CIS 600B added to elective list and new footnote #3. | Fall 2024 |

Update/Correction to 9/22/23 UCC Minutes

| Course # | Course Title | Notes | Effective Term |
|--------------------------|--|---|----------------|
| ETST 410 | Advanced Topics in African American Studies | <ul style="list-style-type: none"> Edit to Add'l Reg Info: <u>May be taken up to 3 times for credit.</u> | Spring 2024 |

Minutes approved by the University Curriculum Committee on 1/26/24.

Brad Goetz, Chair
Shelly Ellerby and Erin Niswender, Curriculum & Catalog