

**Undergraduate Curriculum Committee
Meeting Minutes
January 25, 2024
EH 128**

Members Present: Sarah Lanci, Scott Andrews, Evan Curtis, Stephen Stern, Geoffrey Gurka, Lisa Driskell, Olga Grisak, Sloane Milstein, Cecilia Battauz, Andrew Bajorek, Jessica Herrick, and Blake Bickham

Members Absent: Wayne Smith and Amy Maurer

Ex-officio members present: Amber D’Ambrosio, Maggie Bodyfelt, Janel Davis, Morgan Bridge, Johanna Varner, and John Stewart

Guests Present: Lucy Graham

Recording Secretary: Lisa Bessette

Chair Lanci called the meeting to order at 3:30 pm.

I. Announcements

- A. Chair Lanci announced now that CIM is closed, if changes need to be made to a proposal do not rollback to the initiator. If a proposal goes all the way back to the initiator it cannot be submitted back into the workflow process.
- B. Chair Lanci reminded UCC Members that curriculum proposal initiators and/or those responsible for the proposals might be asked to meet with UCC Exec when the proposal is discussed to answer questions/provide any needed clarifications.

II. Ex-Officio Reports

- A. Associate Vice President of Academic Affairs for Assessment and Accreditation
 - i. Nothing to report.
- B. Registrar’s Office
 - i. Nothing to report.
- C. Financial Aid Deputy Director Stewart
 - i. Nothing to report.
- D. Librarian D’Ambrosio
 - i. Librarian D’Ambrosio thanked everyone who submitted their information early. The library is mostly finished with everything, except for one item from Theatre in which some additional information is needed.
- E. Catalog Description Reviewer Varner

i. Nothing to report.

F. Essential Learning Scott Andrews

i. Everything is caught up for Essential Learning.

III. Old Business

A. No old business.

IV. Curriculum Proposals

A. Curriculum proposals begins on page 3.

V. Information Items

A. CSCI 480 was a course modification that was approved at the October 26th UCC meeting and inadvertently left out of the minutes. Please note, this course will be included in the minutes this month with the 10/26/23 approval date, so that it can be reviewed by Faculty Senate.

VI. New Business

B. No new business.

Stern moved and Gurka seconded to adjourn the meeting. With no objections from the committee, Chair Lanci adjourned the meeting at 4:30 pm.

Respectfully submitted, Lisa Bessette, 01/29/2024.

UCC Proposals January 25, 2024

Effective Term - Summer 2024

Programs

The following is a summary: Additional information can be found on the individual curriculum proposals.

Title	Degree	Committee Action	Motion Second
: Respiratory Therapy	AAS	Program Addition - Approved	Gurka Bickham

UCC Discussion: (1) Employer need/demand as demonstrated by evidence such as: (a) identification of several potential employers of program graduates; (b) projected regional and/or statewide need for graduates from current labor market analyses and/or future workforce projections/studies (required source: US Department of Labor's Bureau of Labor Statistics' employment projections); (c) surveys made by external agencies; (d) letters of direct employer support may be used. Include letters indicating the availability of positions for graduates of the proposed programs, signed by individual in a senior position of authority. Any letters or other supporting documentation can be uploaded in the supporting documents section of this form.

Supporting documentation uploaded.

Documentation consists of:

1. Agenda and minutes from advisory board committee, along with outlook of needs for respiratory therapists in the Western Slope of Colorado
2. US Department of Labor's Bureau of Labor Statistics' employment projections
3. CoARC Letter of Intent Application

(2) Provide evidence of student demand for the program. Ideally, this would include outcomes of surveys assessing interest and potential enrollment. If there is a specific student population that would benefit from the implementation of this program, please note that as well. Any documentation evincing student demand may also be uploaded in the supporting document section below. Just be sure to note that supporting documents have been uploaded in the text box in this case.

Study Group/Advisory Committee Statement of Support

Facility needs review next 1 - 5 years

Letter of Intent - Approval

Advisory Committee Minutes Jan - Mar 2023

Study Group Chair Information

All documents have been uploaded.

Relationship of the proposed program to existing programs on campus and to similar programs within the state, with a rationale reflecting that proposed program demand cannot be met by another program (i.e., program implementation is not an unnecessary duplication).

No existing programs in respiratory therapy (RT) are offered at CMU or on the Western Slope of Colorado. There are 4 respiratory therapy programs offered in the following areas of Colorado:

1 in Pueblo - 1 community college.

1 in Denver - 1 private school.

2 in Aurora - 1 private school and 1 technical school working in conjunction with the community college for prerequisites.

There are 6 RT schools in New Mexico, the closest being a school in Farmington, NM.

There are 8 (6 running) RT schools in Utah, one being a community college in Salt Lake City that is under provisional accreditation status because they are a new program. Two of the schools in Utah are no longer able to take students. One was a voluntary withdrawal, and one was an involuntary withdrawal.

The demand for RTs on the Western Slope cannot currently be met. Documentation uploaded from the local hospitals on their projected RT needs in 1 and in 5 years, per the current advisory board committee polling.

Change Item Description	Department Justification
New program proposal	See UCC Discussion above.

1651: Surgical Technology	AAS	Program Modification -	Gurka Milstein
		Approved	

UCC Discussion: Students require more hours to meet case requirement mandates. Adding one credit to SUTE 220 provides 45 more hours in the clinical setting, allowing students to better meet the accreditation-required case numbers.

Change Item Description	Department Justification
List all proposed changes to the program:	1) Change the credit hours of SUTE 220 from 2 to 3 and updated suggested course plan accordingly.2) Change the program total credit hours from 65 to 66 and updated in institutional degree requirements.
Describe discussions about this proposal within the department and outcomes.	Discussed changes with program faculty and the department head Fall of 2023. All approved proposed changes. No other departments are affected.

3138: Exercise Science	BS	Program Modification -	Bickham Gurka
		Approved	

UCC Discussion: 1) KINE 330 Prevention and Evaluation of Injuries to the Physically Active and KINE 440 Clinical Anatomy are part of the new Sports Medicine Certificate. Adding them to the restricted electives portion of the Exercise Science program allows a student to utilize them for that degree completion as well.
2-3) Verbiage was cleaned up to make requirements more clear to students.

Change Item Description	Department Justification
--------------------------------	---------------------------------

List all proposed changes to the program:

- 1) Add KINE 330 Prevention and Evaluation of Injuries to the Physically Active and KINE 440 Clinical Anatomy as restricted electives in the Program-Specific Requirements.
- 2) Edited the text under Restricted Electives in Program-Specific Requirements from "Select four courses from the list below. Courses listed with a lecture and a lab are counted as one course." to "Select at least four courses totaling 12-18 credits from the list below. Courses listed with a lecture and lab are counted as one course."
- 3) Edited the text in the General Elective header to add "-level" after 300 so it reads "If you choose 200-level courses for the Restricted Electives above, make sure you choose 300-level and above courses for electives..."

Describe discussions about this proposal within the department and outcomes.

These changes were discussed and approved in a Department of Kinesiology meeting on October 31, 2023.

3257: Dance	BA	Program Modification - Tabled	Stern Bickham
UCC Discussion: This proposal was tabled for further clarification on 50% of upper division hours for this program.			

Change Item Description	Department Justification
3274: Graphic Design: Visual Design	BFA
UCC Discussion: Given the successful implementation and relevance of ARTE 103 Digital Foundations, it's proposed to offer Graphic Design majors the flexibility to choose between ARTE 101 and ARTE 103. This decision is grounded in the significant overlap in design vernacular between the two courses, ensuring foundational competencies are met regardless of choice. ARTE 103's focus on digital foundations complements the traditional approach of ARTE 101, catering to diverse student preferences and aligning with industry trends. This flexibility not only enriches the academic experience by accommodating different learning styles and career aspirations but also reflects the program and department's commitment to a contemporary, adaptable education in Graphic Design.	Program Modification - Approved

Change Item Description
List all proposed changes to the program:

Department Justification
Add an "or" option to ARTE 101 giving students the option between ARTE 101 and ARTE 103 in Foundation Courses section.

Describe discussions about this proposal within the department and outcomes.

The possibility of allowing Graphic Design majors to opt for ARTE 103 as an alternative to ARTE 101 has been a topic of thorough discussion among the faculty of the Department of Art and Design for the past year and a half. We have reached a consensus that ARTE 103 is an equivalent and suitable substitute for ARTE 101 for our Graphic Design majors. Fall 2023 - Department Head Eric Elliott, along with Graphic Design Professors Susie Garner, Seth Ferris, and Eli Hall concur that providing this option to incoming Graphic Design students would be highly beneficial.

3453: Mechanical Engineering Technology	BS	Program Modification - Approved	Stern Gurka
<p>UCC Discussion: 1) ENGR 446 Writing for Design Projects (1 credit) was removed from the BS MET program to be consistent with changes to, and course offerings in, the BS ME and BS ECE programs offered through the CMU/CU Boulder Engineering Partnership Program. Student teams in the senior capstone course sequence are a mix of MET, ME, and ECE majors. MET and ME majors have been required to take a 1-credit writing course that accompanied the spring semester of the senior design sequence. This course guided students in writing their design report, user manual, and Student Showcase poster. ECE majors are not required to take the 1-credit writing course, but are on teams with MET and ME majors. This caused problems for teams of MET and ME students who had an ECE student that wasn't required to contribute to the project documentation. To simplify things, the project documentation taught in ENGR 446 will be absorbed into the senior capstone course sequence (ENGR 445 and 485 for MET majors; the capstone courses for the ME and ECE majors are CU course numbers). Professional communication and written technical communication are already listed in the topical course outline and SLOs in ENGR 445 and 485, so no course modifications are necessary for those two courses. 2 and 3) Credit totals were updated to reflect the removal of 1-credit from ENGR 446. Program-Specific Requirements changed from 77 to 76 and the BS MET program credit total changed from 127 to 126. 4) Since ENGR 446 won't be required for the program, it was removed from the SLO mapping. Assessment of SLOs 3 and 5 will be done in ENGR 485, which was already listed. 5) Added footnote 1 to PHYS 131/131L and 'CHEM 151 or CHEM 131' in the Essential Learning Requirements to specify "Must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours." The requirement to pass PHYS 131/131L with a C was already required per the Program Specific Requirements text. Including the footnote will make this requirement more clear to students. 6) Updated the program overview to specifically mention the program accreditation (which was first awarded in 2016) and include information on the credit total, departmental policy on the max attempt limit, and the requirement to take the FE Exam. 7) Updated the note below the Institutional Degree Requirements to reflect the reduction in program credits from 127 to 126 and add "To continue in and graduate from the BS MET program, students must earn a minimum grade of "C" in the major requirements and in all prereqs for the major requirements within no more than three attempts." This will help make the attempt limit policy more clear to students. 8) Updated the text in the Foundation Courses and Program-Specific sections to include "within no more than three attempts". Including the attempt limit information in these sections, as well as the Program Overview and note below Institutional Degree Requirements, will help make the attempt limit policy more clear to students. 9) PTO designation questions were completed since the BS MET degree is a PTO program per CMU's curriculum policies and procedures manual.</p>			
Change Item Description		Department Justification	

List all proposed changes to the program:

1) Removed the 1-credit course ENGR 446 Writing for Design Projects from Program-Specific Requirements and from fourth year spring semester in the Suggested Course Plan.2) Updated credit total for Program-Specific Requirements from 77 to 76.3) Updated program credit total from 127 to 126.4) Removed ENGR 446 from SLO mapping (in SLOs 3 and 5).5) Added footnote 1 to PHYS 131/131L and 'CHEM 151 or CHEM 131' in the Essential Learning Requirements to specify "Must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours."6) Updated the Program Overview to add "The BS MET program is 126 semester hours and is accredited by the Engineering Technology Accreditation Commission (ETAC) of the Accreditation Board for Engineering and Technology (ABET). To graduate with a major in mechanical engineering technology, a student must earn, with no more than three attempts, at least a grade of "C" in the major courses and all prerequisites, and take the Fundamentals of Engineering (FE) Exam at an NCEES-approved test center prior to graduation."7) Updated the note below the Institutional Degree Requirements to reflect the reduction in program credits from 127 to 126 and add "To continue in and graduate from the BS MET program, students must earn a minimum grade of "C" in the major requirements and in all prereqs for the major requirements within no more than three attempts."8) Updated the text in the Foundation Courses and Program-Specific sections to include "within no more than three attempts"9) PTO designation questions were completed since the BS MET degree is a PTO program per CMU's curriculum policies and procedures manual.

Describe discussions about this proposal within the department and outcomes.

The removal of ENGR 446 (and absorption of content into ENGR 445 and 485) was discussed with MET, ME, and ECE faculty, along with the CMU/CU Engineering Partnership Director (Nathan McNeill) and Computer Science and Engineering Dept Head (Scott Bevill) in a meeting in May 2023. All parties agreed to the change.

The inclusion of notes on the attempt limit and associated program changes and the addition of the ABET accreditation information were discussed with program faculty and the department head in Dec 2023. All parties agreed to the changes.

3471: Physics

BS

Program Modification -
Approved

Bickham | Stern

UCC Discussion: 1) PHYS 331 is now typically taught in the spring semester, but was listed for the fall in the suggested course plan. 2) SLO map existed already but was missing from CIM. 3) Fixed an error in credit totals. Adjusted general elective credit total in suggested course plan to align with the 14-15 credit range specified in the General Elective section of the program form. The text above the suggested course plan was updated accordingly, now reads 119-121 total credits for the program. 4) Combined PHYS 131/131L and 132/132L in Foundation Requirements to comply with current curriculum formatting policies and reordered for better readability.

Change Item Description

List all proposed changes to the program:

Describe discussions about this proposal within the department and outcomes.

Department Justification

1) Modified suggested course plan for third year. Switched placement of PHYS 331 and Natural Science with Lab ESSL in the junior year.
 2) added SLO mapping
 3) Fixed an error in credit totals. Adjusted general elective credit total in suggested course plan to align with the 14-15 credit range specified in the General Elective section of the program form. The text above the suggested course plan was updated accordingly, now reads 119-121 total credits for the program.
 4) Combined PHYS 131/131L and 132/132L in Foundation Requirements and reordered for better readability.
 The physics faculty met and discussed changes in November 2023. All agreed on changes.

3716: History

BA

Program Modification - Approved

Stern | Bickham

UCC Discussion: 1) As a program, we decided that HIST 394 was more suited for students who intend to go on to graduate school in a history program and wanted to make the general BA in history more suitable/accessible to students who are not on this path.
 2-3) We wanted credit totals to remain the same so the elective credit totals were increased to account for the decrease in core credits.

Change Item Description

List all proposed changes to the program:

Describe discussions about this proposal within the department and outcomes.

Department Justification

1) HIST 394 was moved out of the History Core and is now a listed option under "History Electives European History" 2) Three credits added to "History Specialization" to keep the Program Specific Requirements credit total at 48. 3) The suggested course plan was updated to remove HIST 394 from third year spring semester and add a history elective to third year spring semester (now reads History Elective (3 courses) - 9 credits).
 The historians agreed to the programmatic change in November 2023, which was approved by the Department Heads for SBS that same month.

3765: Social Work	BSW	Program Modification - Tabled	Driskell Stern
UCC Discussion: This proposal was tabled for further clarification on credit totals and fix link to SOWK 325 in Program Specific Courses.			
Change Item Description		Department Justification	
<hr/>			
M710: Economics	MNR	Program Modification - Approved	Gurka Milstein
UCC Discussion:			
1. The change from ECON 320 to any upper-division economics course provides flexibility to students and reduces the processing of course overrides (since ECON 320 has not been taught in several years).			
2. The economics minor prepares students for a career in government, banking or data analytics. Calculus is generally used in mathematical economic theory, and not in applied economics and is thus not necessary for this minor.			
3. Increasing the number of restricted electives ("ECON Elective at the 300 or 400 level") from 3 to 6 credit hours will allow students better ability to customize their minor to support post-graduation goals.			
4. CISB 241 and STAT 241 are equivalent courses. This revision to the formatting will explicitly recognize the equivalence.			
5. Added detail to footnote at bottom of Program-Specific Requirements to specify that CISB 241 and STAT 241 require MATH 113, which is not required for this minor.			
6. Updated credits totals in Program-Specific Requirements from 24 to 21.			
Change Item Description		Department Justification	
List all proposed changes to the program:		1. Removed required courses: ECON 320 (History of Economic Ideas).2. Removed MATH 121 (Calculus for Business)3. Increasing restricted elective of any upper division ECON course from 3 credits to 6 credits4. Cleaned up formatting for choice between STAT 241 (Introduction to Business Analysis) and CISB 241 - Introduction to Business Analysis or STAT 241 - Introduction to Business Analysis in the Required Courses section.5. Added detail to footnote at bottom of Program-Specific Requirements to specify that CISB 241 and STAT 241 require MATH 113, which is not required for this minor.6. Updated credits totals in Program-Specific Requirements from 24 to 21.	
Describe discussions about this proposal within the department and outcomes.		Department voted via e-mail and approved the week of 1/21/20. All in favor. None opposed or abstained. Due to COVID, submission of this proposal was delayed until Fall, 2023.	
<hr/>			
M745: Social Work	MNR	Program Modification - Tabled	Driskell Stern
UCC Discussion: This proposal was tabled for further clarification on credit totals and fix link to SOWK 325 in Program Specific Courses.			
Change Item Description		Department Justification	

Effective Term - Summer 2024

Courses

The following is a summary: Additional information can be found on the individual curriculum proposals.

Title	Credits	Committee Action	Motion Second
ARTA 123: Lights! Camera! Action!	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: Update SLOs and topical course outline to be course specific.			
Change Item Description		Old	New
Course description for the catalog:		Exploration of fundamental components of digital design and time-based media, such as photography, animation, digital filmmaking, and motion design. Students focus on the elements of light, sound, and motion as key time-based design factors. Individual and group projects.	Exploration of fundamental components of digital design and time-based media, such as photography, animation, digital filmmaking, and motion design. Students focus on the elements of light, sound, and motion as key time-based design factors.
ARTA 222: Principles of Digital Photography	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: 1) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 2) Changed instructional type to align with current art studio instructional delivery.			
Change Item Description		Old	New
Type of Instructional Activity:		Lecture/Lab: Vocational/Tech	Mixed Instructional Method
ARTA 223: Image and Motion	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: Update SLOs to not be program SLOs and update topical course outline to better align with course content.			
Change Item Description		Old	New
ARTA 322: Intermediate Photography	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: 1) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 2) In order to correct the instruction activity designation, the course has been changed to Mixed Instruction, since that instruction type aligns more closely with how the course is actually taught.			
Change Item Description		Old	New

Course description for the catalog :	Development of emerging personal direction. Opportunities for unique, experimental, and personal projects working individually or in collaboration with other students.	Development of emerging personal direction in film and animation. Opportunities for unique, experimental, and personal projects working individually or in collaboration with other students.
--------------------------------------	---	---

ARTA 427: Portfolio and Demo Reel	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: Updated SLOs to be specific to course and not Program SLOs.			
Change Item Description		Old	New
ARTG 210: Introduction to Letterpress	3	Course Addition - Approved	Gurka Milstein
UCC Discussion: Since the introduction of ARTG 421, Contemporary Letterpress, there has been a significant demand for an introductory-level letterpress class accessible to a wider audience. This proposed class, without any prerequisites, could serve as an enjoyable, hands-on elective for all CMU students.			
Change Item Description		Old	New
New Proposal: No differences to report			
ARTG 234: Street Art and Mural Design	3	Course Addition - Approved	Gurka Milstein
UCC Discussion: The Street Art and Mural Design class, first offered in Spring 2020 as a topics course and quickly filled to capacity, signifies a strong demand for this creative discipline at CMU. Its cancellation due to the pandemic left a notable gap in our curriculum and community engagement. Reintroducing this course meets the growing interest in public art, providing students with an opportunity to contribute to local cultural development. This aligns with contemporary art trends, enhancing CMU's appeal to prospective students. By reviving this course, we aim to bridge community interests with academic pursuits, creating a vibrant, creative, and community-focused learning environment at CMU.			
Change Item Description		Old	New
New Proposal: No differences to report			
ARTG 334: Package Design	3	Course Addition - Approved	Gurka Milstein

UCC Discussion: This course addresses the growing importance of specialized skills in the graphic design and marketing industries. In today's competitive market, the ability to create effective and sustainable packaging is crucial for product success and consumer engagement, making these skills highly sought after by employers. This course not only equips students with essential design principles, production techniques, and an understanding of brand identity and legal standards but also enhances their job prospects in the graphic design field. By offering practical experience and a comprehensive understanding of packaging design's role in the broader marketing context, the course significantly boosts students' employability and prepares them to meet the dynamic demands of the graphic design industry.

Change Item Description	Old	New
New Proposal: No differences to report		

ARTS 251: Life Drawing	3	Course Inactivation - Approved	Gurka Stern
------------------------	---	--------------------------------	---------------

UCC Discussion: A couple of years back our only figure drawing courses were ARTS 251 Life Drawing and ARTS 354 Intermediate Life Drawing, but we converted our ARTS 152 Foundation Drawing 2 class into a figure drawing class and this made ARTS 251 Life Drawing an unnecessary step between our figure drawing class (ARTS 152) and our intermediate figure drawing class (ARTS 354). We no longer need the ARTS 251 class, we have plenty of 200 level classes that are already required by students. This course is not on any program sheets and will not affect any degrees within our program.

Change Item Description	Old	New
New Proposal: No differences to report		

CISB 305: Solving Problems Using Spreadsheets	3	Course Modification - Approved	Gurka Milstein
---	---	--------------------------------	------------------

UCC Discussion: Typical semester offered, engagement and preparation minutes, SLOs, and topical course outline were added (info was not transferred when CIM was implemented).

Change Item Description	Old	New
-------------------------	-----	-----

CSCI 480: Algorithms: Design and Analysis	3	Course Modification - Approved (10/26/23)	Gurka Milstein
---	---	---	------------------

UCC Discussion: 1) We are pursuing a modification to include CSCI 480 in both the Fall and Spring semesters within our Computer Science program. This proposed change aligns with our concurrent program adjustment submission, which aims to include CSCI 480 as a vital element of our core required courses. 2) SLOs were revised to incorporate more appropriate Bloom's taxonomy for a 400-level course.

Change Item Description	Old	New
Please indicate the semester(s) in which the course will typically be offered:	Fall	Fall and Spring

EDUC 115: What It Means To Be An Educator	1	Course Modification - Approved	Stern Milstein
---	---	--------------------------------	------------------

UCC Discussion: 1) Academic engagement and student preparation minutes; semester offered; topical course outline, and SLOs were incorrect and/or not completed because information did not transfer when CIM was implemented. 2) Course description was updated to include clarification on field experience hours and remove extraneous information to get the description below the 60 word max.

Change Item Description

Course description for the catalog:

Old

Overview of the teacher education program, profession and what it means to be an educator. Introduction to social, legal, historical, political, theoretical, and philosophical foundations of education. Course time will include school and educational services visitations. Please note: Students must earn a grade of A or B in this class if they desire to be admitted to the Teacher Education program.

New

Overview of the teacher education program, profession, and what it means to be an educator. Introduction to social, legal, historical, political, theoretical, and philosophical foundations of education. Course time will include school and educational services visitations. Includes a minimum of 8 hours of field experience.

EDUC 215: Teaching as a Profession **1**

Course Modification - Approved

Stern | Milstein

UCC Discussion: 1) Academic engagement and student preparation minutes; semester offered; topical course outline, and SLOs were incorrect and/or not completed because information did not transfer when CIM was implemented. 2) Course description was updated to include clarification on field experience hours and remove extraneous information to get the description below the 60 word max. 3) Instructional activity was changed from lecture/lab: voc/tech to lecture to better reflect the actual instruction in this course (content is delivered via lecture in a classroom).

Change Item Description

Type of Instructional Activity:

Old

Lecture/Lab:
Vocational/Tech

New

Lecture

Course description for the catalog:

Overview of the teacher education program and profession. Introduction to schools, curriculum and instruction, accountability, learning environments, developing professionalism, and theoretical and philosophical foundations of education. Course time will include school and educational services visitations. This is an on-campus course that is web-enhanced, meaning we meet face-to-face each week AND we have a web-based course site (D2L) to support the classroom environment. Please note: Students must earn a grade of A or B in this class if they desire to be admitted to the Teacher Education program.

Overview of the teacher education program and profession. Introduction to schools, curriculum and instruction, accountability, learning environments, developing professionalism, and theoretical and philosophical foundations of education. Course time will include school and educational services visitations. Includes a minimum of 12 hours of field experience.

ENGR 263: Mechanics of Solids **3**

Course Modification - Approved

Driskell | Stern

UCC Discussion: 1) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 2) Major edits to catalog description to: a) make it start with a noun phrase, b) remove pedagogical elements, and c) clarify the confusing list and parenthetical. Edits made by Catalog Description Reviewer and approved by Scott Kessler by email on 12/4/23.

Change Item Description

Course description for the catalog:

Old

Covers shear force and bending moment, torsion, stresses in beams, deflection of beams, matrix analysis of frame structures, analysis of stress and strain in 2-D and 3-D (field equations, transformations), energy methods, stress concentrations, and columns. Lectures and homework assignments involve computer work and hands-on laboratory work documented by written reports.

New

Exploration of solid mechanics, including: normal stress/strain, shear stress, torsional stress/strain, bending stress, analysis of combined stress states in 2-D and 3-D, and stress concentrations.

ENGR 325: Component Design	3	Course Modification - Approved	Driskell Stern
<p>UCC Discussion: 1) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 2) Course description was updated to more accurately reflect course content.</p>			
Change Item Description		Old	New
Course description for the catalog:		<p>Knowledge and skills developed in preceding courses are extended and applied to design and selection of machine elements and machines. Attention is given to functional requirements, methods of manufacture, choice of materials and economic factors.</p>	<p>Application of fundamental mechanics in analysis and design of machine components and systems. Emphasis on stress and strain analyses using failure theory for ductile and brittle components including fatigue failure theories.</p>
ENGR 446: Writing for Design Projects	1	Course Inactivation - Approved	Stern Bickham
<p>UCC Discussion: This course (ENGR 446 Writing for Design Projects (1 credit) is being inactivated because it was removed from the BS Mechanical Engineering Technology program to be consistent with changes to, and course offerings in, the BS Mechanical Engineering and BS Electrical and Computer Engineering programs offered through the CMU/CU Boulder Engineering Partnership Program. Student teams in the senior capstone course sequence are a mix of MET, ME, and ECE majors. MET and ME majors have been required to take a 1-credit writing course that accompanied the spring semester of the senior design sequence. This course guided students in writing their design report, user manual, and Student Showcase poster. ECE majors are not required to take the 1-credit writing course, but are on teams with MET and ME majors. This caused problems for teams of MET and ME students who had an ECE student that wasn't required to contribute to the project documentation. To simplify things, the project documentation taught in ENGR 446 will be absorbed into the senior capstone course sequence (ENGR 445 and 485 for MET majors; the capstone courses for the ME and ECE majors are CU course numbers). Professional communication and written technical communication are already listed in the topical course outline and SLOs in ENGR 445 and 485, so no course modifications are necessary for those two courses.</p>			
Change Item Description		Old	New
Delete Proposal: No differences to report			
MATH 146: Calculus for Biological Sciences	5	Course Inactivation - Tabled	Stern Bickham
<p>UCC Discussion: This proposal was tabled to get submission of other courses that have MATH 146 listed as a prerequisite into CIM.</p>			

<p>PHYS 230: Intermediate Dynamics 3</p> <p>UCC Discussion: Added contact and engagement minutes, and typical terms offered, topical outline, and SLOs (information did not transfer when CIM was implemented). Modified language of the catalog entry to align better with existing styles.</p> <p>Change Item Description Course description for the catalog:</p>	<p>Course Modification - Approved</p>	<p>Stern Milstein</p>
<p>Change Item Description Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):</p>	<p>Old Intermediate treatment of the dynamics of physical systems not covered in Fundamental Mechanics sequence. Includes fluid dynamics, classical waves and vibrations, thermodynamics, and relativistic kinematics and dynamics.</p>	<p>New Study of introductory fluid dynamics and thermodynamics, relativistic kinematics and dynamics, and intermediate-level classical waves and vibrations.</p>
<p>PHYS 231: Modern Physics 3</p> <p>UCC Discussion: 1) Added typical semester offered, contact and engagement minutes, topical outline, and SLOs (info did not transfer when CIM was implemented). 2) Modified language of the course description to align better with existing styles.</p> <p>Change Item Description Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):</p>	<p>Course Modification - Approved</p>	<p>Stern Milstein</p>
<p>Change Item Description Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):</p>	<p>Old Quantum theory in the examination of blackbody radiation, the photoelectric effect, and energy quantization of atoms. The Schrodinger wave equation used to analyze simple quantum systems. Applications drawn from atomic and molecular physics, solid-state physics, nuclear and high-energy physics, and astrophysics.</p>	<p>New Introduction to quantum theory. Key phenomena in the early development of quantum theory. Quantization of measurement outcomes, particularly energy. Schrodinger equation in one dimension applied to the infinite well, barriers, and the harmonic oscillator. Schrodinger equation in three dimensions applied to the hydrogen atom. Differential equation techniques introduced where necessary.</p>
<p>PHYS 251: Electronics for Scientists 3</p> <p>UCC Discussion: 1) Added information missing when CIM was implemented: semester offered, SLOs, topical course outline, engagement, and preparation minutes. 2) Instructional method was changed from voc/tech lab to mixed instructional method to more accurately reflect the current course structure.</p>	<p>Course Modification - Approved</p>	<p>Stern Milstein</p>

Change Item Description

Type of Instructional Activity:

Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):

Old

Lecture/Lab:
Vocational/Tech
This laboratory-based course is an introduction to electric circuits and electronic instrumentation for scientists. The course will emphasize a practical approach, with students learning about electronic devices and how they work by building working circuits. Topics explored include passive circuits with resistors and capacitors, including applications in electric filtering; diodes; transistors; op-amps; timing circuits; feedback and amplification; and digital circuits.

New

Mixed Instructional Method

Introduction to electric circuits and electronic instrumentation for scientists. Emphasizes a practical approach, with students learning about electronic devices and how they work by building working circuits. Topics explored include: passive circuits with resistors and capacitors, including applications in electric filtering; diodes; transistors; op-amps; timing circuits; feedback and amplification; and digital circuits.

PHYS 252: Intermediate Laboratory	3	Course Modification - Approved	Stern Milstein
UCC Discussion: Added information missing when CIM was implemented: semester offered, SLOs, topical course outline, engagement and preparation minutes, and explanation of distribution of minutes.			
Change Item Description	Old	New	
PHYS 312: Electromagnetic Theory II	3	Course Modification - Approved	Stern Milstein
UCC Discussion: 1) Added contact minutes, engagement minutes, typical semester, SLOs, and topical outline (info did not transfer when CIM was implemented). 2) Modified language in catalog entry to better align with content taught and current curriculum policies.			
Change Item Description	Old	New	

Course description for the catalog:	A continuation of PHYS 311. Electromagnetic waves were studied. Wave propagation in conducting and nonconducting media is examined, along with dispersion phenomena. Waveguides are examined. Electromagnetic field radiation is studied, both for point charges and for arbitrary charge distributions. The course concludes with a reformulation of electromagnetism in the language of special relativity.	Applications of Maxwell's equations to electromagnetic phenomena. Electric and magnetic fields in matter. Conservation laws in electromagnetism. Electromagnetic waves, reflection, and transmission. Electromagnetic fields produced by non-stationary sources. Electromagnetic radiation.
-------------------------------------	---	---

PHYS 331: Advanced Laboratory I	3	Course Modification - Approved	Stern Milstein
UCC Discussion: Added information missing when CIM was implemented: semester offered, SLOs, topical course outline, engagement and preparation minutes, and explanation of distribution of minutes.			
Change Item Description		Old	New
PHYS 342: Advanced Dynamics	3	Course Modification - Approved	Stern Milstein
UCC Discussion: 1) Added information missing when CIM was implemented: semester offered, SLOs, topical course outline, engagement, and preparation minutes. 2) Fix typo in course description; "couple oscillations" should be "coupled oscillations." 3) Added semicolon to prereq to separate choice requirement per current curriculum guidelines.			
Change Item Description		Old	New
Course description for the catalog:		In-depth survey of classical mechanics, includes advanced treatment of Newtonian dynamics, conservation laws, gravitation, and the Lagrangian and Hamiltonian formulations of dynamics. Topics may include central force motion, systems of particles, non-inertial reference frames, rigid bodies, oscillating systems, couple oscillations, and waves on a string.	In-depth survey of classical mechanics, including: advanced treatment of Newtonian dynamics, conservation laws, gravitation, and the Lagrangian and Hamiltonian formulations of dynamics. Topics may include central force motion, systems of particles, non-inertial reference frames, rigid bodies, oscillating systems, coupled oscillations, and waves on a string.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 202: Cardiopulmonary Anatomy and Physiology	3	Course Addition - Approved	Gurka Stern
---	----------	---------------------------------------	----------------------

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 202 covers the disease processes of the respiratory system and pathophysiology in disorders of the brain, heart, skeletal muscles, and kidneys affecting oxygenation and ventilation.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 203: Respiratory Procedures I	2	Course Addition - Approved	Gurka Stern
---	----------	---------------------------------------	----------------------

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 203 and 203L covers the equipment and technology in respiratory therapy. Critical thinking, decision-making, demonstration of equipment and procedural skills, and ensuring patient safety are also covered. This course goes over the modalities the student will experience in their clinical rotations. Per CoARC, the student must learn and demonstrate the modality and be checked-off on the modality before they can perform the procedure on the patient. This course introduces the equipment needed to perform the clinical procedure.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 203L: Respiratory Procedures I Laboratory	2	Course Addition - Approved	Gurka Stern
---	----------	---------------------------------------	----------------------

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 203 and 203L covers the equipment and technology in respiratory therapy. Critical thinking, decision-making, demonstration of equipment and procedural skills, and ensuring patient safety are also covered. This course goes over the modalities the student will experience in their clinical rotations. Per CoARC, the student must learn and demonstrate the modality and be checked-off on the modality before they can perform the procedure on the patient. This course introduces the equipment needed to perform the clinical procedure.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 204: Respiratory Pharmacology	3	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 204 is an introduction to medication for respiratory therapy. The course explores respiratory, cardiac, neuromuscular, sedative, analgesics, and diuretic medications and also covers drug actions, interactions, chemical composition, and treatments focusing on the respiratory system. The student must learn the medications the respiratory patient may be prescribed. Some of the medications will be given by the nurse, some by the respiratory therapist. The medications, actions of the medications, interactions, chemical composition, and delivery will be on the NBRC board exams and evident in the clinical rotations.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 205: Cardiopulmonary Pathophysiology	3	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 205 covers common disease/disorder processes in respiratory therapy patients. Investigation of case studies determining appropriate respiratory care is included as is the development of communication and interdisciplinary collaboration skills. This course prepares the student for the NBRC board exams and for attending clinical rotations. Respiratory therapists recommend treatment plans for patients post evaluation of the patient. This course prepares the student to identify diseases/disorders so the appropriate plan of care can be recommended.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 206: Cardiopulmonary Diagnostics	2	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 206 is a survey of diagnostic techniques used to determine the quality of the patient's respiratory status and includes non-invasive monitoring, imaging studies, pulmonary mechanics, cardiac testing, and hemodynamics. The respiratory therapist needs to be able to read imaging studies in order to help create a plan of care for the patient. The student must be able to understand pulmonary mechanics, cardiac testing, and hemodynamics in order to pass the NBRC board exams and practice respiratory care as part of the critical care team.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			

RESP 207: Noninvasive Care Management	2	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 207 reviews the identification of respiratory failure. Noninvasive modalities and approaches used to manage patients in respiratory distress or failure are included. This course teaches the student how to identify the patient who would benefit from non-invasive ventilatory care. Modalities used will be on the NBRC board exams. These modalities often times keep the patient out of the ICU and off an invasive ventilator.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 208: Respiratory Procedures II	1	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 208 and 208L covers advanced respiratory therapy equipment technology and the continued development of critical thinking, decision-making, equipment, and procedural skills, as well as ensuring patient safety. This course also covers lung expansion, inspiratory training, pulmonary hygiene, and heated high flow processes. Completion of Basic Life Support (BLS) training is required in this course. These courses expand on the equipment and modalities used on patients who are in an acute or acute on chronic conditions and require advanced care by the respiratory therapist. The students are required to be checked-off on competencies before performing the modalities in a clinical rotation. The modalities and conditions will be on the NRBC board exams as well.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 208L: Respiratory Procedures II Laboratory	2	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 208 and 208L covers advanced respiratory therapy equipment technology and the continued development of critical thinking, decision-making, equipment, and procedural skills, as well as ensuring patient safety. This course also covers lung expansion, inspiratory training, pulmonary hygiene, and heated high flow processes. Completion of Basic Life Support (BLS) training is required in this course. These courses expand on the equipment and modalities used on patients who are in an acute or acute on chronic conditions and require advanced care by the respiratory therapist. The students are required to be checked-off on competencies before performing the modalities in a clinical rotation. The modalities and conditions will be on the NRBC board exams as well.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			

RESP 209: Respiratory Clinical I	2	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 209 is an introductory acute care clinical training. Hospital care experience in patient assessment, oxygen therapy, bland aerosol, medication, and noninvasive respiratory modalities are all covered.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 211: Mechanical Ventilation	2	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 211 and 211L covers mechanical ventilation physics and functions. Ventilator modes, management techniques, waveforms, and bundle strategies are also included. Laboratory critical care scenarios of patient disease/disorder processes and protocols are used. Completion of Advanced Cardiac Life Support (ACLS) is required. This course introduces and covers all aspects of mechanical ventilation. Mechanical ventilation is throughout the NBRC board exams. The course is required to learn the material covered on the board exams and so the student can rotate through intensive care units and the emergency rooms of the clinical rotations they will be attending.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 211L: Mechanical Ventilation Laboratory	2	Course Addition - Approved	Gurka Stern
<p>UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 211 and 211L covers mechanical ventilation physics and functions. Ventilator modes, management techniques, waveforms, and bundle strategies are also included. Laboratory critical care scenarios of patient disease/disorder processes and protocols are used. Completion of Advanced Cardiac Life Support (ACLS) is required. This course introduces and covers all aspects of mechanical ventilation. Mechanical ventilation is throughout the NBRC board exams. The course is required to learn the material covered on the board exams and so the student can rotate through intensive care units and the emergency rooms of the clinical rotations they will be attending.</p>			
Change Item Description		Old	New
New Proposal: No differences to report			
RESP 213: Fundamentals of Pediatric and Neonatal Care	2	Course Addition - Approved	Gurka Stern

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 213 covers the exploration of care for antenatal, neonatal, and pediatric patients and the assessment of fetal development, neonatal, and pediatric diseases. The course also addresses causes of prematurity and high-risk delivery. Completion of Neonatal Resuscitation Provider (NRP) and Pediatric Advanced Life Support (PALS) required.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 214: Professional Development for Respirato+A218+A217:D220	2	Course Addition - Approved	Gurka Stern
--	----------	-----------------------------------	----------------------

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 214 covers preparation for the state and national board exams, and state licensure with a focus on professionalism, interview techniques, hiring, and ethical standards. Ethical standards learning is required for the NBRC board exams. Passing the practice NBRC exams is required for graduation. This course includes preparation for the board exams and the practice exams. Part of the CoARC standards is job placement post-graduation, we must meet the standard on the annual review submitted by each July 1st to CoARC. This course also helps prepare the student to pass the board exams, prepares the student for job interviews, respiratory therapy state licensure, and hiring processes.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 219: Respiratory Clinical II	5	Course Addition - Approved	Gurka Stern
--	----------	-----------------------------------	----------------------

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 219 is advanced acute care clinical training. Hospital critical care experience in patient assessment, mechanical ventilation, medication delivery, lung expansion, and advanced diagnostic testing is expected. Per CoARC standards, the student must attend clinical rotations to demonstrate the modalities associated with respiratory care.

Change Item Description	Old	New
New Proposal: No differences to report		

RESP 229: Respiratory Clinical III	8	Course Addition - Approved	Gurka Stern
---	----------	-----------------------------------	----------------------

UCC Discussion: This course meets the standards as required by the Commission on Accreditation for Respiratory Care (CoARC) and meets the National Board for Respiratory Care (NBRC) Therapist Combined Detailed Content Outline Comparison. Both requirements for accreditation from CoARC. RESP 229 covers critical and specialty care training, including intensive care, emergency room, and specialty care evaluation of respiratory therapy. This is the last clinical rotation where the student must demonstrate the critical care skills needed to perform as a respiratory therapist. Critical care clinical rotations culminate all aspects of respiratory care. The learning in this course will help the students pass the NRBC board exams. It is also the rotation where students may get the opportunity to interview for jobs at the clinical site they attend.

Change Item Description	Old	New
New Proposal: No differences to report		

Change Item Description	Old	New
SOWK 210: Justice, Equity, Diversity, and Inclusion (JEDI) in Social Work 3	Course Modification - Approved	Bickham Milstein
UCC Discussion: Renamed “Justice, Equity, Diversity, and Inclusion (JEDI) in Social Work” to better reflect the course description, course learning outcomes and topical outline with the course and to reflect the CSWE 2022 Educational Policy and Accreditation Standards. The content of the course is not changing therefore it does not require a new course proposal. Updated Course description to fit CMU curriculum standards and to reflect the course learning outcomes and topical outline updated in 2022 when 100- 200-level courses were corrected across the university. Also updated SLOs to align with current curriculum committee practices.		

Change Item Description	Old	New
Course name:	Social Work for Diverse Populations	Justice, Equity, Diversity, and Inclusion (JEDI) in Social Work
Course abbreviated schedule name:	Diverse Populations	Justice, Equity, Diversity
Course description for the catalog:	Knowledge and skills necessary for social work practice with diverse populations. Explores issues of stereotypes, prejudice, discrimination, and oppression. Examines cultural diversity in U.S. society and how to increase self-awareness related to worldviews and beliefs about diversity issues. Emphasis on empowerment of individuals and groups and on multicultural competence.	Examination of power, privilege, and oppression through an intersectional lens. Incorporation of a social justice lens unique to social work. Special focus on advocacy and activism in social work as key components of anti-racist and anti-oppressive practice. Utilization of critical theories to understand the root causes of local, national, and global inequality and inequity.

Change Item Description	Old	New
SOWK 311: Ethical Issues in Social Work 3	Course Modification - Approved	Bickham Milstein

UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Topical outline updated to fit standards of curriculum policies. 3) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 4) Prereq changed from SOWK 150 and SOWK 210 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses.

Change Item Description	Old	New
Course description for the catalog (do not list pre-reqs, co-reqs, and terms typically offered):	Analysis of specific ethical dilemmas from personal, professional and policy perspectives. Focus on ethical issues common to the social work profession and on the NASW Code of Ethics. Utilize code of ethics as guide to decision making. Explore relationship between professional ethical issues and the development of social policy.	Analysis of specific ethical dilemmas from personal, professional, and policy perspectives. Focus on ethical issues common to the social work profession. Practice of ethical decision-making and connections to ethical theories. Utilization of National Association of Social Work (NASW) Code of Ethics as guide to decision making.
Prerequisites:	SOWK 150 and SOWK 210	Admission to the BSW program

SOWK 320: Social Work Practices in Mental Health 3 Course Modification - Approved Bickham | Milstein

UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Topical outline updated to fit standards of curriculum policies. 3) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 4) Prereq changed from SOWK 150, SOWK 210, SOWK 311, and SOWK 365 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses.

Change Item Description	Old	New
Course description for the catalog:	Practice models and methods of intervention for effective social work practice in mental health care. Includes the promotion of mental health, the prevention of mental illnesses, and delivery of psychosocial treatment and rehabilitation services.	Study of mental health diagnoses, the diagnostic process, impacts of mental health on social problems, and issues related to mental health diagnoses in wider-scope systems and culture. Exploration of research on mental health diagnoses and discussions on treatment and impacts of mental health issues on culture and systemic capacity.

Prerequisites: SOWK 150, SOWK 210, SOWK 311, and SOWK 365 Admission to the BSW program

SOWK 340: Case Management	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: This class will be re-activated as part of the rotation of SW restricted electives to increase diversity of social work courses available to social work majors and minors. This course was previously offered between Fall 2012 through Spring 2014 but was inactivated, effective Fall 2014.			
Change Item Description		Old	New
Course description for the catalog:		Defines the role of case management in the context of mental health and human services delivery systems. Attention paid to the ways in which social workers identify and use social work values, ethics and practice models within the context of the diverse and competing needs present in case management service systems.	Exploration of the role of case management in the context of mental health and human services delivery systems. Attention paid to the ways in which social workers identify and use social work values, ethics, and practice models within the context of the diverse and competing needs present in case management service systems.
SOWK 355: Social Work with Immigrants and Refugees	3	Course Addition - Approved	Gurka Milstein
UCC Discussion: Create more elective courses that meet the needs and interests of the students. Create an elective that addresses social work with a marginalized population in this community. Create an elective that is relevant for professional development of students as the United States "is home to more international migrants than any other country...according to the UN Population Division's mid-2020 data. While the U.S. population represents about 5 percent of the total world population, close to 20 percent of all global migrants reside in the United States."(Ward & Batalova, 2023). https://www.migrationpolicy.org/article/frequently-requested-statistics-immigrants-and-immigration-united-states			
Change Item Description		Old	New
New Proposal: No differences to report			
SOWK 365: Social Work Intervention Methods I	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Topical outline updated to fit standards of curriculum policies. 3) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 4) Prereq changed from SOWK 150, SOWK 210, and SOWK 320 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses.			

Change Item Description

Course description for the catalog:

Old

Knowledge, values, and skills for multilevel (micro, mezzo, macro) general practices. Focuses on engaging clients in the helping process, interviewing skills, assessment tools, social histories, goal writing, termination and evaluation. Addresses professional ethics and values and applying systems and ecological frameworks to practice situations. Examines strengths-based assessments, the phases of the helping relationship, and the dynamics of change in interpersonal helping relationships, within a framework of social justice and diversity. This course is only open to social majors who have been formally accepted into the BSW program.

New

Application of social work theory to practice with individuals and families. Focus on engaging clients in the helping process, interviewing skills, assessment tools, social histories, goal writing, termination, and evaluation. Application of systems and ecological frameworks to practice situations. Examination of strengths-based assessments, phases of helping relationships, and dynamics of change in interpersonal helping relationships through anti-racist and anti-oppressive practice.

Prerequisites:

SOWK 150, SOWK 210, and SOWK 320

Admission to the BSW program

SOWK 375: Social Work Intervention Methods II 3

Course Modification - Approved

Bickham | Milstein

UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Topical outline updated to fit standards of curriculum policies. 3) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 4) Prereq changed from SOWK 150, SOWK 210, SOWK 320, and SOWK 365 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses.

Change Item Description

Old

New

Course description for the catalog:	Examines generalist social work roles and techniques in group work practice. Building on interviewing and engagement skills presented in Intervention Methods I. Focuses on assessment, planning, and intervention with treatment and task groups. Emphasizes basic theory about groups and group process, demonstrates skills necessary for effective practice, explores leadership, group cohesion, and group dynamics. Uses of task and treatment groups in a broad range of settings with diverse client groups. This course is only open to social work majors who have been formally accepted into the BSW program.	Examination of generalist social work roles and techniques in social work practice with groups. Application of social work helping process to groups. Study of theories about groups and group processes, building skills necessary for effective practice, and exploring leadership, group cohesion, and group dynamics. Special focus on group practice from a social justice lens.
Prerequisites:	SOWK 150, SOWK 210, SOWK 320, and SOWK 365	Admission to the BSW program

SOWK 385: Social Work Intervention Methods III	3	Course Modification - Approved	Bickham Milstein
UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Topical outline updated to fit standards of curriculum policies. 3) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 4) Prereq changed from SOWK 150, SOWK 210, SOWK 311, SOWK 320, SOWK 365, SOWK 375, and SOWK 387 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses. 5) Title change to make SW into Social Work to be consistent with other courses.			
Change Item Description	Old	New	
Course name:	SW Intervention Methods III	Social Work Intervention Methods III	

Course description for the catalog:	Emphasizes study of skills from a problem-solving strengths and empowerment perspective with organizations and community systems. Viewed as an integral component of a model for bringing about social change, especially at the mezzo and macro levels. Attention paid to developing processes of building constituencies, mobilizing resources, networking, political participation, leadership development, and grassroots development. Introductory overview of strategies, tactics, and techniques of social change. Explores basic skills necessary to write effective grant proposals. This course is only open to social work majors who have been formally accepted into the BSW program.	Utilization of social work theories and models of change on organizations and communities. Introductory overview of strategies, tactics, and techniques of social change. Focus on strengths and empowerment perspectives with organizations and community systems. Exploration of power, power dynamics, building constituencies, mobilizing resources, networking, political participation, leadership development, and grassroots development.
Prerequisites:	SOWK 150, SOWK 210, SOWK 311, SOWK 320, SOWK 365, SOWK 375, and SOWK 387	Admission to the BSW program

SOWK 387: Social Work Research	3	Course Modification - Approved	Bickham Milstein
<p>UCC Discussion: 1) Renamed “Social Work Research” as a better reflection on the course objective to teach research methods with the intention for students to become proficient in evaluating social work research and use it to inform social work practice. 2) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 3) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 4) Topical outline updated to fit standards of curriculum policies. 5) Course SLO’s updated to align with most recent set of CSWE EPAS (2022)6) Prereq changed from SOWK 150, SOWK 210, SOWK 311, and SOWK 365 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses.</p>			
Change Item Description		Old	New

Course name:	Social Work Research Methods	Social Work Research
Course description for the catalog:	Provides an overview of the principles and methods of basic social work research. Explores qualitative and quantitative research methods and how to critically consume research studies and use research findings to strengthen social work practice. Explore how quality research can assist in making important decisions about the design and implementation of projects, programs, and policies that address the social needs of diverse groups. Create research instruments for numerous purposes (e.g. intake, assessment, client satisfaction, facilitating group services, etc.) This course is only open to social work majors who have been formally accepted into the BSW program.	Evaluation of qualitative and quantitative research methods. Development of critical engagement with research findings to strengthen social work practice. Research design and implementation of projects, programs, and policies that address the needs of populations. Proficiency using reference management software. Production of secondary research relevant to social work using an anti-racist and anti-oppressive framework
Course abbreviated schedule name:	Social Work Research Methods	Social Work Research
Prerequisites:	SOWK 150, SOWK 210, SOWK 311, and SOWK 365	Admission to the BSW program

SOWK 394: Social Work Practicum Seminar I **1** **Course Modification - Approved** **Bickham | Milstein**

UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 3) Topical outline updated to fit standards of curriculum policies. 4) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 5) Prereq changed from SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, and SOWK 387 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses. 6) Added SOWK 411 as a co-req since that practicum supervision course is intended to be taken with the practicum and practicum seminar courses. 7) Instructional activity changed from lecture to seminar to more accurately reflect the delivery method.

Change Item Description	Old	New
Type of Instructional Activity:	Lecture	Recitation: Discussion/Seminar
Course description for the catalog:	Discussion of practicum-related issues, professional development, and exploration of learning objectives in field practicum experiences. Requires regular reporting of field activities. This course is only open to social work majors who have been formally accepted into the BSW program.	Introductory study of core competencies and practice behaviors set by Council of Social Work Education (CSWE), discussion of practicum-related issues, and professional development. Implementation of critically reflexive social work in practice. Utilization of social work theories and application to practicum.
Prerequisites:	SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, and SOWK 387	Admission to the BSW program
Corequisites:	SOWK 397	SOWK 397 and SOWK 411

SOWK 397: Social Work Practicum I	5	Course Modification - Approved	Bickham Milstein
<p>UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 3) Topical outline updated to fit standards of curriculum policies. 4) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 5) Prereq changed from SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, and SOWK 387 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses. 6) Added SOWK 411 as a co-req since that practicum supervision course is intended to be taken with the practicum and practicum seminar courses.</p>			

Change Item Description	Old	New
--------------------------------	------------	------------

Course description for the catalog:	Involves 225 clock hours per semester. Opportunities to apply theories, techniques, and concepts through observation and participation in supervised activities. Assists in the understanding and achievement of learning objectives in field practicum experiences. This course is open only to social work majors who have been formally accepted into the BSW program.	Completion of initial required hours to achieve core competencies in generalist practice setting, in accordance with signature pedagogy of social work education. Introductory application of theories, techniques, and concepts through observation and participation in supervised activities. Achievement of learning objectives in practicum experiences.
Prerequisites:	SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, and SOWK 387	Admission to the BSW Program
Corequisites:	SOWK 394	SOWK 394 and SOWK 411

SOWK 411: Practicum Supervision I	1	Course Addition - Approved	Gurka Milstein
UCC Discussion: Create a course to fulfill CSWE requirement that students who do not have a social work supervisor must receive social work supervision. BSW program will offer group supervision by a BSW faculty member for all BSW students in their senior year practicum once a week to fulfill this requirement.			
Change Item Description		Old	New
New Proposal: No differences to report			
SOWK 412: Practicum Supervision II	1	Course Addition - Approved	Gurka Milstein
UCC Discussion: Create a course per CSWE accreditation requirement that students who do not have a social work supervisor must receive social work supervision. BSW program will offer group supervision by BSW faculty for all BSW students in their senior year practicum once a week to fulfill this requirement.			
Change Item Description		Old	New
New Proposal: No differences to report			
SOWK 460: Social Policy	3	Course Modification - Approved	Bickham Milstein

UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 3) Topical outline updated to fit standards of curriculum policies. 4) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 5) Prereq changed from SOWK 150, SOWK 210, SOWK 311, SOWK 320, SOWK 365, SOWK 375, SOWK 385, and SOWK 387 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses. 6) Title changed from Social Welfare Policy to Social Policy to better describe the scope of the class. The content includes important material from social policy outside of social welfare policies.

Change Item Description	Old	New
Course name:	Social Welfare Policy	Social Policy
Course description for the catalog:	Nature and development of American social policy. Includes history of current structures of social welfare services, the role of policy in service delivery and analysis of current social policy issues including gender policy, homelessness, health care policy, domestic poverty, and child welfare policy. Provides an overview of social policy and legislation and the processes of influencing public policy. It links policy with social work practice.	Exploration of the nature and development of social welfare policies. Analysis of history of social services, policy in service delivery, and global, federal, state, and local policies on housing, health care, human rights, and the economy. Intersection of social work practice with social policy, legislation, and the processes of influencing public policy.
Course abbreviated schedule name:	Social Welfare Policy	Social Policy
Prerequisites:	SOWK 150, SOWK 210, SOWK 311, SOWK 320, SOWK 365, SOWK 375, SOWK 385, and SOWK 387	Admission to the BSW program

SOWK 461: Rural Social Work **3**

Course Addition - Approved

Gurka | Milstein

UCC Discussion: Diversify the courses for social work majors and minors. Social work elective is relevant for practicing social work in Mesa county, a rural area.

Change Item Description

Old

New

New Proposal: No differences to report

SOWK 494: Social Work Practicum Seminar II	1	Course Modification - Approved	Bickham Milstein
<p>UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 3) Topical outline updated to fit standards of curriculum policies. 4) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 5) Prereq changed from SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, SOWK 387, SOWK 397, SOWK 394, and SOWK 460 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses. 6) Added SOWK 412 as a co-req since that practicum supervision course is intended to be taken with the practicum and practicum seminar courses. 7) Instructional activity changed from lecture to seminar to better reflect delivery method.</p>			
Change Item Description		Old	New
Type of Instructional Activity:		Lecture	Recitation: Discussion/Seminar
Course description for the catalog:		Discussion of practicum-related issues, professional development, and exploration of learning objectives in field practicum experiences. Requires regular reporting of field activities.	Advanced study of core competencies and generalist practice behaviors set by Council of Social Work Education (CSWE), discussion of practicum-related issues, and professional development. Implementation of critically reflexive social work in practice. Utilization of social work theories and application to practicum.
Prerequisites:		SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, SOWK 387, SOWK 397, SOWK 394, and SOWK 460	Admission to the BSW program
Corequisites:		SOWK 497	SOWK 412 and SOWK 497
SOWK 497: Social Work Practicum II	5	Course Modification - Approved	Bickham Milstein

UCC Discussion: 1) Course description was updated to begin with a noun phrase and remove pedagogical elements to comply with CMU curriculum policies. 2) Academic engagement minutes and student preparation minutes, typical semester offered, SLOs, and topical course outline were added (info was not transferred when CIM was implemented). 3) Topical outline updated to fit standards of curriculum policies. 4) Course SLO's updated to align with most recent set of CSWE EPAS (2022). 5) Prereq changed from SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, SOWK 387, SOWK 397, and SOWK 394 to "Admission to the BSW program" so that program faculty don't have to provide overrides for students. Once students are admitted to the program, they are eligible for the cohort-specific, major-specific courses. 6) Added SOWK 412 as a co-req since that practicum supervision course is intended to be taken with the practicum and practicum seminar courses.

Change Item Description	Old	New
Course description for the catalog:	Involves 225 clock hours per semester. Provides students with opportunities to apply theories, techniques, and concepts through observation and participation in supervised activities. Assists students in the understanding and achievement of learning objectives in their field practicum experiences. This course is only open to social work majors who have been formally accepted into the BSW program.	Completion of additional required hours to achieve core competencies in generalist practice setting, in accordance with signature pedagogy of social work education. Advanced application of theories, techniques, and concepts through observation and participation in supervised activities. Achievement of learning objectives in practicum experiences.
Prerequisites:	SOWK 150, SOWK 210, SOWK 320, SOWK 365, SOWK 375, SOWK 385, SOWK 387, SOWK 397, SOWK 394	Admission to BSW Program
Corequisites:	SOWK 494	SOWK 412 and SOWK 494

SUTE 220: Surgical Clinical I 3

Course Modification - Approved

Stern | Bickham

UCC Discussion: Students require more hours to meet case requirement mandates. Adding a credit provides 45 more hours in the clinical setting allowing students to better meet the accreditation-required case numbers.

Change Item Description	Old	New
Credit hours:	2	3