COLORADO MESA
UNIVERSITY

Undergraduate Curriculum Committee
Meeting Minutes
October 26, 2023
EH 128

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

Members Absent: Amy Maurer

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

Guests Present: None

Recording Secretary: Lisa Bessette

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

I.   **Announcements**

A. Chair Lanci reminded the Committee of the Fall deadlines with all proposals due December 22, 2023 for inclusion in this year's Catalog. If a curriculum change needs to appear for Spring Registration, the curriculum proposal must be approved by the December 7 UCC Meeting.

B. Chair Lanci reminded the Committee that Curriculum Proposal initiators and/or those responsible for the proposals may be asked to meet with UCC Exec when the proposal is discussed to answer questions/provide any needed clarifications. Representative Gurka requested that the notification to attend the Exec meeting would come via email rather than phone call.

II.   **Ex-Officio Reports**

A. Associate Vice President of Academic Affairs for Assessment and Accreditation
    i.   AVPAA Bridge thanked everyone for their work on proposals thus far and said that the Committee has a unique opportunity this fall to be able to review SLOs encompassing all courses in a program and in the gradation of learning that occurs from Freshman year through Senior year and even on to graduate studies, in some programs.

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 those that have submitted new courses and notified the library before adding them into CIM. It is very helpful for the Library to receive this information before courses are added, as it takes the Library a significant amount of time to conduct the reviews.

E. Catalog Description Reviewer Varner
   i. Catalog Description Reviewer Varner reminded the Committee that it is helpful if you provide her with the new course description before adding it into CIM.

F. Essential Learning
   i. Nothing to report.

III. Old Business

A. No Old Business

IV. Curriculum Proposals

A. **Curriculum proposals begins on page 3.**

V. Information Items

A. Chair Lanci reminded Committee Members that Course Clean-up (SLOs, Topical Course Outline, Semester Offered, Engagement Minutes) on all 100-200 level courses needs to occur this fall and hopefully be completed.
B. She also reminded Committee Members that Clean-up (SLOs, Topical Course Outline, Semester Offered, Engagement Minutes) on 300-400 level courses needs to begin.
C. Chair Lanci thanked the Committee for their detailed work on their section of the proposal reviews.
D. Chair Lanci reminded the Committee to ensure that all changes are justified.
E. Chair Lanci also reminded the Committee to make sure any program changes or other course changes impacted by the initial proposal are completed and go through CIM at the same time. A curriculum proposal will be held until all other needed curriculum proposals are in que before UCC Exec will review.

VI. New Business

F. No new business

Gurka moved and Stern seconded to adjourn the meeting. With no objections from the committee, Chair Lanci adjourned the meeting at 4:17 pm.

Respectfully submitted, Lisa Bessette, 10/27/2023.

UCC Proposals October 26, 2023

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
3284: Animation, Film, Photography and Motion Design	**BFA**	**Program Modification - Approved**	**Curtis | Milstein**

UCC Discussion: 1. Animation, Film, and Photography BFA currently has 128 majors, and the classes fill up extremely fast. The ARTS photo classes are equivalent and can substitute for the ARTA sections but without listing them many AFP majors don't realize they can sign up for them. When AFP majors do get into the ARTS section, it requires many substitution forms being submitted for approval. This will save a lot of time, email, and form submissions.2. By making ARTA 322 an elective, students will have a choice to take Film, Photo, Graphic Design, or Animation electives. It will also take pressure off the photo professor, because traditionally this class teaches film photography which becomes a strain on our resources if 23-25 students are signed up. This course is ideal at 15-18 students.3-5. Removed ARTA 322 from SLO mapping in SLOs 3 and 4 since this course is no longer required. Added "or ARTS 425 Advanced Studio Photography" to SLO mapping as an alternative course to ARTA 422 and added "or ARTS 225 Introduction to Photography" to SLO mapping as an alternative course to ARTA 222 to ensure assessment happens in both classes.

Change Item Description	Department Justification
List all proposed changes to the program:	1. Add "or" options between the ARTS 225 and ARTA 222 photo classes and the ARTS 425 and the ARTA 422 photo classes in Program Specific Requirements and the Suggested Course Plan (the footnote at the bottom of the Suggested Course Plan was also updated to reflect the 'or' option between ARTA 222 and ARTS 225).2. Remove ARTA 322 from the list of required courses, including it, instead, as an upper-division option under the newly-created Restricted Elective section. ARTA was also removed from the Suggested Course Plan and Restricted Elective was added.3. Removed ARTA 322 from SLO mapping in SLOs 3 and 4.4. Added "or ARTS 425 Advanced Studio Photography" to SLO mapping as an alternative course to ARTA 422 to assess SLO 4 and SLO 8.5. Added "or ARTS 225 Introduction to Photography" to SLO mapping as an alternative course to ARTA 222 to assess SLO 1 and 2.
Describe discussions about this proposal within the department and outcomes.	August 2023 - Discussed with program faculty and dept head. All agreed the "or" option changes will cut down on redundant forms and confusion with students. All agreed that ARTA 322 as an elective would still fill every semester, but help prevent too much strain on the class resources. It will also provide students with a choice for film and photo electives.

3420: Computer Science   **BS**   **Program Modification -**   **Stern | Milstein**
Approved

UCC Discussion: This foundational understanding holds immense value for those venturing into computer science careers, as it establishes the bedrock for comprehending computational limits and formulating efficient algorithms. 2. Elevating Algorithmic Issue Resolution: While an initial algorithms course covers rudimentary problem-solving strategies, CSCI 480 introduces heightened algorithmic paradigms and techniques. This augmentation enriches students' prowess in addressing intricate and unprecedented computational challenges adeptly. 3. Nurturing Research and Advanced Pursuits: Students harboring aspirations for advanced studies or research in computer science stand to gain substantially from a robust theoretical groundwork. Numerous research domains, including theoretical computer science, necessitate a profound grasp of algorithmic theory. Making CSCI 480 an integral segment of the core curriculum primes students for these elevated pursuits. 4. Fostering Holistic Curriculum Integrity: Given that computer science envelops diverse subdomains, CSCI 480 assumes a pivotal role as a core constituent that complements realms such as software engineering, machine learning, and databases. A comprehensive curriculum guarantees that graduates receive a comprehensive education spanning all pivotal facets of the field. 5. Facilitating Adaptation to Technological Progression: The advancing tide of technology ushers in intricate computational quandaries. Profound familiarity with algorithmic theory empowers graduates to fashion innovative remedies for these challenges. Lacking this bedrock, students might grapple with staying abreast of evolving field requirements. 6. Augmenting Competitiveness in Job Landscape: While certain programming proficiencies are amenable to on-the-job acquisition, a firm theoretical foundation provides graduates with a distinct edge in the job market. Employers prize candidates who exhibit critical thinking, the ability to craft efficient algorithms, and a grasp of computational ramifications in their decisions. 7. Striking a Balance Between Breadth and Depth: Core courses are meticulously crafted to confer a shared foundation in pivotal discipline facets to all graduates. While elective courses cater to specialized preferences, core courses engender a uniform linguistic and conceptual grasp among students. This cohesion proves indispensable for effective collaboration and communication within the field. While elective alternatives can serve well for students with specific interests, the inclusion of CSCI 480 as a core requisite guarantees that all graduates amass a sturdy grounding in the theoretical bedrock of computer science. This augments the students' personal growth while concurrently elevating the Colorado Mesa Computer Science program's overall eminence and distinction.

Change Item Description	Department Justification
List all proposed changes to the program:	1) Add CSCI 480 Algorithms: Design and Analysis as a required course (added to the program-specific courses list and adjusted suggested course sequencing). 2) Removed 3-credits of restricted electives to offset the addition of 3-credits of required coursework.

Describe discussions about this proposal within the department and outcomes.

A thorough and meaningful email exchange unfolded over the course of seven days in September 2023, during which all colleagues actively contributed valuable insights and provided well-reasoned support for the suggested modification. Remarkably, not a single objection was raised against the proposal to make CSCI 480 a mandatory component of the Computer Science program. The changes were further discussed with the department head in Sept 2023, everyone agreed to the change.

M111: Outdoor Recreation MNR Studies	Program Modification - Approved	Gurka | Milstein

UCC Discussion: 1) After reading course evaluations, examining content, and speaking with instructors, it became clear to the OREC faculty that BIOL 113 was duplicating much of what is taught in OREC 100, 104, 105, and 315, which are all required courses in the OREC program. Additionally, the Biology department does not require this course for their Majors, so they are bearing the burden of hiring and managing adjunct faculty to teach this course. BIOL 113 was removed from the BS program and replaced with an upper-division OREC course (OREC 335). 2) Add 3 hours to the required amount of coursework due to the removal of BIOL 113 from the program, and add new course of OREC 335 to the options. 3) Fees are necessary to courses with field options.

Change Item Description	Department Justification
List all proposed changes to the program:	1. Remove from Program Specific Requirements: BIOL 113 (3 credits)2. Submit a Modification for Program Specific Requirements: "Choose a total of nine hours from the following list: OREC 305, OREC 311, OREC 312, OREC 313, OREC 315, OREC 350". Modification will be as follows: "Choose a total of twelve hours from the following list: OREC 305, OREC 311, OREC 312, OREC 313, OREC 315, OREC 335, OREC 350"3. Add to About This Minor… "Additional fees are required throughout the Outdoor Recreation Studies minor for equipment and gear during field days."

Describe discussions about this proposal within the department and outcomes.	All of these changes should have been made last year (2022-23). Program faculty made several changes to the Major program during 2022-2023, and forgot to put through the Minor changes. Very sorry about this delay. All of these changes were approved by the department of Kinesiology in Sept 2022.Discussion history is as follows: September 2022: OREC faculty proposed to Kinesiology Department to eliminate BIOL 113 and replace it with one more UD field course option. Department approved in meeting on 9/12/22October 2022: OREC faculty spoke with current adjunct faculty of BIOL 113 and he agreed with the change. Also, Dept of Biology Head Carrie McVean approved this in an email on 10/22/22 and agreed to modify the offering of the course as soon as OREC made the programmatic change.

M752: Geographic Information Science and Technology	**MNR**	**Program Modification - Approved**	**Gurka	Milstein**

UCC Discussion: 1. Animation, Film, and Photography BFA currently has 128 majors, and the classes fill up extremely fast. The ARTS photo classes are equivalent and can substitute for the ARTA sections but without listing them many AFP majors don't realize they can sign up for them. When AFP majors do get into the ARTS section, it requires many substitution forms being submitted for approval. This will save a lot of time, email, and form submissions.2. By making ARTA 322 an elective, students will have a choice to take Film, Photo, Graphic Design, or Animation electives. It will also take pressure off the photo professor, because traditionally this class teaches film photography which becomes a strain on our resources if 23-25 students are signed up. This course is ideal at 15-18 students.3-5. Removed ARTA 322 from SLO mapping in SLOs 3 and 4 since this course is no longer required. Added "or ARTS 425 Advanced Studio Photography" to SLO mapping as an alternative course to ARTA 422 and added "or ARTS 225 Introduction to Photography" to SLO mapping as an alternative course to ARTA 222 to ensure assessment happens in both classes.

Change Item Description	**Department Justification**

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Describe discussions about this proposal within the department and outcomes.	August 2023 - Discussed with program faculty and dept head. All agreed the "or" option changes will cut down on redundant forms and confusion with students. All agreed that ARTA 322 as an elective would still fill every semester, but help prevent too much strain on the class resources. It will also provide students with a choice for film and photo electives.

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
BIOL 421: Plant Physiology	**3**	**Course Inactivation - Approved**	**Gurka	Milstein**

UCC Discussion: A new course is being proposed that is a redesign/consolidation of two existing courses that will be inactivated. The two existing courses are BIOL 421/421L, Plant Physiology and BIOL 423/423L Plant Anatomy. The goal is to consolidate these two courses into one course (BIOL 427/427L, Plant Anatomy and Physiology) that will be taught every even numbered fall semester. Currently, plant physiology and plant anatomy alternate as upper division options in the spring semesters (physiology is taught during even numbered spring semesters and anatomy is taught during odd numbered spring semesters). Consolidating the two courses will help students understand the relationship between plant structure and function by connecting the anatomical features with the physiological processes in a single semester rather than needing to wait for each separate course to come around. Finally, the proposed consolidation will not only provide flexibility for students when planning their courses but will also free up time and credit hours in the upper division offerings within the Biology Program that can be filled with other courses that faculty may be interested in teaching and students may be interested in taking.

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

BIOL 421L: Plant Physiology Laboratory	1	Course Inactivation - Approved	Gurka	Milstein

UCC Discussion: A new course is being proposed that is a redesign/consolidation of two existing courses that will be inactivated. The two existing courses are BIOL 421/421L, Plant Physiology and BIOL 423/423L Plant Anatomy. The goal is to consolidate these two courses into one course (BIOL 427/427L, Plant Anatomy and Physiology) that will be taught every even numbered fall semester. Currently, plant physiology and plant anatomy alternate as upper division options in the spring semesters (physiology is taught during even numbered spring semesters and anatomy is taught during odd numbered spring semesters). Consolidating the two courses will help students understand the relationship between plant structure and function by connecting the anatomical features with the physiological processes in a single semester rather than needing to wait for each separate course to come around. Finally, the proposed consolidation will not only provide flexibility for students when planning their courses but will also free up time and credit hours in the upper division offerings within the Biology Program that can be filled with other courses that faculty may be interested in teaching and students may be interested in taking.

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

BIOL 423: Plant Anatomy	3	Course Inactivation - Approved	Gurka	Milstein

UCC Discussion: A new course is being proposed that is a redesign/consolidation of two existing courses that will be inactivated. The two existing courses are BIOL 421/421L, Plant Physiology and BIOL 423/423L Plant Anatomy. The goal is to consolidate these two courses into one course (BIOL 427/427L, Plant Anatomy and Physiology) that will be taught every even numbered fall semester. Currently, plant physiology and plant anatomy alternate as upper division options in the spring semesters (physiology is taught during even numbered spring semesters and anatomy is taught during odd numbered spring semesters). Consolidating the two courses will help students understand the relationship between plant structure and function by connecting the anatomical features with the physiological processes in a single semester rather than needing to wait for each separate course to come around. Finally, the proposed consolidation will not only provide flexibility for students when planning their courses but will also free up time and credit hours in the upper division offerings within the Biology Program that can be filled with other courses that faculty may be interested in teaching and students may be interested in taking.

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

BIOL 423L: Plant Anatomy Laboratory	2	Course Inactivation - Approved	Gurka | Milstein

UCC Discussion: A new course is being proposed that is a redesign/consolidation of two existing courses that will be inactivated. The two existing courses are BIOL 421/421L, Plant Physiology and BIOL 423/423L Plant Anatomy. The goal is to consolidate these two courses into one course (BIOL 427/427L, Plant Anatomy and Physiology) that will be taught every even numbered fall semester. Currently, plant physiology and plant anatomy alternate as upper division options in the spring semesters (physiology is taught during even numbered spring semesters and anatomy is taught during odd numbered spring semesters). Consolidating the two courses will help students understand the relationship between plant structure and function by connecting the anatomical features with the physiological processes in a single semester rather than needing to wait for each separate course to come around. Finally, the proposed consolidation will not only provide flexibility for students when planning their courses but will also free up time and credit hours in the upper division offerings within the Biology Program that can be filled with other courses that faculty may be interested in teaching and students may be interested in taking.

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

CSCI 106: Web Page Design I	3	Course Modification - Approved	Gurka | Milstein

UCC Discussion: 1) Academic engagement minutes, student preparation minutes, typical semesters offered, SLOs, and Topical Course Outline added (previously not transferred into CIM). 2) "Familiarity with Windows" was removed as a prerequisite. This is not really a necessary requirement for the content taught in the course and the wording implies that all students should have a Windows computer (as opposed to a Mac).

Change Item Description	Old	New
Prerequisites:	Familiarity with Windows	

CSCI 206: Web Page Design II	3	Course Modification - Approved	Gurka | Milstein

UCC Discussion: 1) Added academic engagement minutes and student preparation minutes, typical semesters offered, SLOs, and Topical Course Outline (previously not transferred into CIM). 2) Course description updated to reflect more complete information. 3) Prerequisites changed to remove" permission of instructor."

Change Item Description	Old	New
Course description for the catalog:	A continuation of CSCI 106. Students will learn a scripting language and how to incorporate scripts in web page design.	Exploration of the technologies for creating websites. Topics include using JavaScript, HTML, and CSS in the creation of functional websites while developing relevant skills. Continuation of CSCI 106.

CSCI 241: Computer Architecture and Assembly Language	4	Course Modification - Approved	Gurka	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) Contact hours were corrected to match the intended delivery method for the course (4-credit lecture should have 4 lecture contact hours). 3) The course description was updated to remove "introduction to hardware description language" to make the description more accurate to what is being taught.

Change Item Description	Old	New
Course description for the catalog:	Architecture of a representative processor and its assembly language, introduction to hardware description language, register transfers and sequence control, realization of fetch, address, branch and execute cycles, start, stop and reset the computer, interrupt and memory mapped input-output, peripherals and interfacing.	Architecture of a representative processor and its assembly language; register transfers and sequence control; realization of fetch, address, branch and execute cycles; start, stop and reset the computer; interrupt and memory mapped input-output; and peripherals and interfacing.

CSCI 260: Introduction to Database	3	Course Modification - Approved	Gurka	Milstein

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

Change Item Description	Old	New

CSCI 306: Web Page Design III	3	Course Modification - Approved	Gurka	Milstein

UCC Discussion: 1) Academic engagement minutes, student preparation minutes, typical semesters offered, SLOs, and Topical Course Outline added (previously not transferred into CIM). 2) Course description updated to reflect more complete information.

Change Item Description	Old	New

Course description for the catalog:	Continuation of CSCI 206. Students will consider web site management issues, server-side scripting, security, and database interactions.	Exploration of website management issues, server-side scripting, web server security, and database interactions. Skills associated with technologies for web servers and databases will be developed. Continuation of CSCI 206.

CSCI 322: Embedded Systems	**3**	**Course Modification - Tabled**	**Gurka	Milstein**

UCC Discussion: This proposal was tabled for further SLO review.

CSCI 330: Programming Languages	**3**	**Course Modification - Tabled**	**Gurka	Milstein**

UCC Discussion: This proposal was tabled for further review by the department.

CSCI 420: Software Security	**3**	**Course Modification - Approved**	**Gurka	Milstein**

UCC Discussion: 1) Course description was edited to add a comma and fix a typo. 2) CSCI 241 (Computer Architecture and Assembly Language) is removed as a prerequisite as it has added many hidden prerequisites, making it hard for minor students who are not Computer Science majors to take this course. 3) Minor changes in the course outline and learning outcomes were made to clarify the use of Python as a programming language.

Change Item Description	**Old**	**New**
Prerequisites:	CSCI 241 and CSCI 370	CSCI 370

CSCI 425: Python Machine Learning	**3**	**Course Modification - Tabled**	**Gurka	Milstein**

UCC Discussion: This proposal was tabled for further prerequisite and justification clarification.

CSCI 445: Computer Graphics	**3**	**Course Modification - Tabled**	**Gurka	Milstein**

UCC Discussion: This proposal was tabled for further SLO review.

CSCI 450: Compiler Structure	3	Course Modification - Tabled	Gurka	Milstein

UCC Discussion: This proposal was tabled for further SLO review.

CSCI 465: Network/Application Security	3	Course Modification - Tabled	Gurka	Milstein

UCC Discussion: This proposal was tabled for further SLO review.

CSCI 470: Operating Systems Design	3	Course Modification - Approved	Gurka	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) Course description updated to remove verbiage alluding to a prerequisite to conform with curriculum policies.

Change Item Description	Old	New
Course description for the catalog:	Aspects of computer operating system design and implementation including memory management, processor management, device management, information management and performance evaluation methods. Some knowledge of C is required.	Aspects of computer operating system design and implementation including memory management, processor management, device management, information management, and performance evaluation methods.

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 verbs 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

ENGR 436: Fluid Electric Power Systems	3	**Course Inactivation - Approved**	**Gurka | Driskell**

UCC Discussion: Course is being Course Inactivation as part of an effort to clean up the list of engineering courses in the catalog. This course was last offered in fall 2013. It was created to mirror offerings at CU Boulder and have options in the CMU/CU Partnership program in Grand Junction that satisfied elective credits, but was not able to be offered regularly due to lack of faculty expertise and interest. The department agreed that a similar course, ENGR 455 Fluid Power Systems, covers much of the same content and should be a regular offering, making ENGR 436 unnecessary to keep in the catalog.

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

ENGR 460: Energy Systems	3	**Course Inactivation - Approved**	**Gurka | Driskell**

UCC Discussion: Course is being inactivated as part of an effort to clean up the list of engineering courses in the catalog. This course has never been offered. It was created to mirror offerings at CU Boulder and have options in the CMU/CU Partnership program in Grand Junction that satisfied elective credits, but was never able to be offered due to a lack of faculty expertise and interest in this particular topic.

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

ENGR 465: Electric Power Systems	3	**Course Inactivation - Approved**	**Gurka | Driskell**

UCC Discussion: Course is being inactivated as part of an effort to clean up the list of engineering courses in the catalog. This course was last offered in spring 2018 and taught by a part-time CU Boulder faculty member. The course was created to mirror offerings at CU Boulder and have options in the CMU/CU Partnership program in Grand Junction that satisfied elective credits, but was never able to be offered due to a lack of full-time faculty expertise and interest. The department does not plan to offer this course in the future.

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

ENGR 481: Thermal-Fluid Systems Analysis Using CFD	3	Course Inactivation - Approved	Gurka | Driskell

UCC Discussion: Course is being inactivated as part of an effort to clean up the list of engineering courses in the catalog. This course has never been offered. It was created to mirror offerings at CU Boulder and have options in the CMU/CU Partnership program in Grand Junction that satisfied elective credits, but was never able to be offered due to a lack of faculty expertise and interest in this particular topic.

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

ENVS 204: Introduction to Ecosystem Management	3	Course Modification - Tabled	Bickham | Gurka

UCC Discussion: This proposal was tabled for further review by the department.

ENVS 204L: Introduction to Ecosystem Management Laboratory	1	Course Modification - Tabled	Bickham | Gurka

UCC Discussion: This proposal was tabled for further review by the department.

MATH 147: Introduction to Computer Algebra Systems	1	Course Inactivation - Approved	Gurka | Milstein

UCC Discussion: This is an outdated course that has not been offered in over 12 years. Students learn and use computer algebra systems in relevant upper division courses as needed.

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

MATH 149: Honors Mathematics-GTMA1	3	Course Inactivation - Approved	Gurka | Milstein

UCC Discussion: This course was part of a former campus-wide Honors Program, but t has not been offered in over 12 years. If another such campus-wide Honors Program is established in the future, we may consider reactivating the course. Note also that this course is listed in the list of Essential Learning Mathematics courses.

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

MATH 370: Discrete Structures II	3	Course Inactivation - Approved	Gurka | Milstein

UCC Discussion: This course has not been offered in over 15 years and there is no interest or demand for the course. It was not a requirement for any programs.

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

MATH 394: Mathematics Colloquium	1	Course Inactivation - Approved	Gurka | Milstein

UCC Discussion: This course was last offered in 2016. It no longer a requirement in any mathematics program as of 2012-13. While the department will host colloquia, we currently do not have intention to offer credit for attending.

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

MATH 452: Introduction to Real Analysis I	3	Course Modification - Approved	Gurka | Milstein

UCC Discussion: Course name - replacing "Intro" with "Introduction" The Course Name allows for more characters than the abbreviated name, so it makes sense to have the complete name on record there.

Change Item Description	Old	New
Course name:	Intro to Real Analysis I	Introduction to Real Analysis I