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Undergraduate Curriculum Committee
Meeting Minutes
January 24, 2019
EH 101

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Members Present: Cynthia Chovich (for Anne Gillies), Lisa Driskell, Eric Elliott, Keith Fritz, Lucy Graham, Geoffrey Gurka, Jennifer Hancock, Sarah Lanci, Sam Lohse , Joseph Quesenberry, and John Seebach.

Members Absent: Sean Flanigan, Denise McKenney, and Jill Van Brussel.

Ex-officio members present: Maggie Bodyfelt, Barbara Borst, Morgan Bridge, Janel Davis, and Johanna Varner.

Guests: Meghan Bissonnette.

Recording Secretary: Emily Dodson

Chair Driskell called the meeting to order at 3:30.

I.   **Announcements**

II.   **Ex-Officio Reports**

      A. Assistant Vice President of Academic Affairs for Assessment and Accreditation
          Bridge requested that proposed Student Learning Outcomes (SLOs) be sent to her well in advance of proposal submission to allow time to work through potential revisions. She also encouraged committee members to review current SLOs when proposing any program or course modifications. This provides an opportunity to update and fine-tune these.

      B. Registrar's Office
          No updates.

      C. Financial Aid
          No updates.

      D. Library
          No updates.

      E. Catalog Description Reviewer
          No updates.

      F. Essential Learning
          No updates.

III.   **Curriculum Proposals**

Summary of committee actions on curriculum proposals begins on page 3.

Further details of proposals begin on page 4.

IV. Information Items

A. New Curriculum Information Management (CIM) System

Dodson discussed progress on the new CIM system. We are currently in the development phase, which will be followed by a testing phase in which committee members will be asked to submit test proposals. The testing phase will allow us to experience how the system works and determine if any changes are needed prior to full implementation. It is projected that the new system will be in use starting in the 2019-2020 curriculum cycle.

V. New Business

A. Dual-Listed, Equivalent, and Cross-Listed Course Definitions for the Curriculum Policies and Procedures Manual

Proposed definitions were presented for Dual-Listed, Equivalent, and Cross-Listed courses for inclusion in the Curriculum Policies and Procedures Manual. These are necessary to define as they coordinate with CIM functionalities. **Motion: To accept the proposed additional course definitions for the Curriculum Policies and Procedures Manual, which will be proposed for inclusion to the Faculty Senate (Gurka/Lohse).** Minor adjustments were made to clarify the intent of statements. **Motion carried unanimously to approve and propose to Faculty Senate definitions for Dual-Listed, Equivalent, and Cross-Listed courses for inclusion in the Curriculum Policies and Procedures Manual.** These proposed definitions begin on page 39.

Adjournment:
With no objections from the committee, Chair Driskell adjourned the meeting at 4:08.

Respectfully submitted by Emily Dodson, January 24, 2019.

Summary of UCC Actions on Curriculum Proposals
1/24/2019

Proposal		Committee Action	Members (motion/second)	Effective Date
10	Course Modification: ENGC 090 College Preparatory Reading and Composition	Approved contingent upon corrections	Lanci, Graham	Fall 2019

It was requested that Bridge's signature be added as the approving department head. Bridge approved this revision, and Dodson will use the date from Bridge's email indicating approval.

| 1 | Program Addition: BA Art History | Approved contingent upon corrections | Gurka, Graham | Fall 2019 |

Correction was made to the General Electives section, changing the indicated number of upper-division electives required from 10 to 13 semester hours.

| 2 | Program Deletion: BFA Art-Art History: 3275 Deletion | Approved | Graham, Lohse | Fall 2019 |

No discussion.

| 3 | Course Modification: ENTR 401 Entrepreneurial Finance | Approved | Elliott, Graham | Fall 2019 |

No discussion.

| 4 | Program Modification: BBA Business Administration-Entrepreneurship: 3119 | Approved | Graham, Elliott | Fall 2019 |

No discussion.

| 5 | Program Modification: BBA Business Administration-Management: 3126 | Approved | Graham, Lohse | Fall 2019 |

No discussion.

| 6 | Program Modification: Minor Entrepreneurship: M150 | Approved | Gurka, Graham | Fall 2019 |

No discussion.

| 7 | Course Modification: CSCI 260 Introduction to Database | Approved | Chovich, Seebach | Fall 2019 |

No discussion.

| 8 | Course Modification: CSCI 486 Artificial Intelligence | Approved | Chovich, Seebach | Fall 2019 |

No discussion.

| 9 | Program Modification: AS Liberal Arts-Mathematics: 2425 | Approved | Gurka, Elliott | Fall 2019 |

No discussion.

Department: Art and Design

<u>Program Additions</u>

Art History

   Degree Type: BA

   Abbreviated Name: Art History

   Proposed by: Meghan Bissonnette

   Director of Teacher Education Signature:

   Expected Implementation: Fall 2019

About This Major . . .

The BA degree in Art History provides students with an understanding of the importance of the visual arts to society and culture, through the study of historic and contemporary artists, art movements and styles. Art History teaches students to critically analyze visual images in their original social and political context; the emphasis on visual literacy and critical thinking are especially valuable today. This degree can lead to professional employment in art museums and galleries, art publishing houses, and other areas of art services. The degree will also prepare students for advanced, graduate-level art history studies.

For more information on what you can do with this major, visit Career Services' *What to Do with a Major?* resource.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, specialized knowledge/applied learning, personal and social responsibility, and information literacy. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1. Interpret and apply formal elements and principles of design (Critical Thinking)
2. Demonstrate application of tools, materials, techniques, and proper use and care for equipment through quality craftsmanship (Applied Learning)
3. Generate individual response through concept and relevant sources of information to create personal content (Communication Fluency and Information Literacy)
4. Communicate clearly regarding the critical analysis of art and design both historical and contemporary (Specialized Knowledge/ Communication Fluency)
5. Reflect on and respond to ethical, social, civil, and/or environmental challenges as they relate to art, design, and new media (Personal and Social Responsibility)
6. Demonstrate an array of critical approaches to the study of historic art and visual culture in written or oral presentations (Specialized Knowledge)
7. Execute research projects involving visual analysis, reading research, critical thinking, writing and standard methods of documentation (Critical Thinking)

Advising Process and DegreeWorks

This document is intended for informational purposes to help determine what courses and associated requirements are needed to earn a degree. The suggested course sequencing outlines how students could finish degree requirements. Some courses are critical to complete in specific semesters, while others may be moved around. Meeting with an academic advisor is essential in planning courses and altering the suggested course sequencing. It is ultimately the student's responsibility to understand and fulfill the requirements for her/his intended degree(s).

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar's Office to evaluate progress towards a degree and determine eligibility for graduation. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head. Discrepancies in requirements should be reported to the Registrar's Office.

Graduation Process

Students must complete the following in the first two months of the semester prior to completing their degree requirements:
- Review their DegreeWorks audit and create a plan that outlines how unmet requirements will be met in the final semester.
- Meet with their advisor and modify their plan as needed. The advisor must approve the final plan.
- Submit the "Intent to Graduate" form to the Registrar's Office to officially declare the intended graduation date and commencement ceremony plans.
- Register for all needed courses and complete all requirements for each degree sought.

Submission deadlines and commencement details can be found at http://www.coloradomesa.edu/registrar/graduation.html.

If a student's petition for graduation is denied, it will be her/his responsibility to consult the Registrar's Office regarding next steps.

INSTITUTIONAL DEGREE REQUIREMENTS
The following institutional degree requirements apply to all CMU baccalaureate degrees. Specific programs may have different requirements that must be met in addition to institutional requirements.
- 120 semester hours minimum.
- Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher.
- 40 upper-division credits (an alternative credit limit applies to the Bachelor of Applied Science degree).
- 2.00 cumulative GPA or higher in all CMU coursework.
- A course may only be used to fulfill one requirement for each degree/certificate.
- No more than six semester hours of independent study courses can be used toward the degree.
- Non-traditional credit, such as advanced placement, credit by examination, credit for prior learning, cooperative education and internships, cannot exceed 30 semester credit hours for a baccalaureate degree; A maximum of 15 of the 30 credits may be for cooperative education, internships, and practica.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Capstone exit assessment/projects (e.g., Major Field Achievement Test) requirements are identified under Program-Specific Degree Requirements.
- The Catalog Year determines which program sheet and degree requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements you should follow.
- See "Requirements for Undergraduate Degrees and Certificates" in the catalog for a complete list of graduation requirements.

PROGRAM-SPECIFIC DEGREE REQUIREMENTS
- 3.00 cumulative GPA or higher in all foundation and art major courses.
- Minimum grade of "C" in all foundation and art major courses.
- No more than 6 semester hours of independent study courses can be used toward the degree.
- Additional fees are required throughout the art program for materials.
- KINA Activity courses can NOT be used to fulfill general elective credit requirements.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours)
See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)
- ☐ ENGL 111 - English Composition (3)
- ☐ ENGL 112 - English Composition (3)

Mathematics (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)
- ☐ MATH 110 - College Mathematics (3) or higher

Humanities (3 semester hours)
- ☐ Select one Humanities course (3)

Social and Behavioral Sciences (6 semester hours)
- ☐ Select one Social and Behavioral Sciences course (3)
- ☐ Select one Social and Behavioral Sciences course (3)

Natural Sciences (7 semester hours, one course must include a lab)
- ☐ Select one Natural Sciences course (3)
- ☐ Select one Natural Sciences course with a lab (4)

History (3 semester hours)
- ☐ Select one History course (3)

Fine Arts (3 semester hours)
- ☐ Select one Fine Arts course (3)

OTHER LOWER-DIVISION REQUIREMENTS

Wellness Requirement (2 semester hours)
- ☐ KINE 100 - Health and Wellness (1)
- ☐ Select one Activity course (1)

Essential Learning Capstone (4 semester hours)
Essential Learning Capstone must be taken after completion of the Essential Learning English and Mathematics requirements and when a student has earned between 45 and 75 hours.
- ☐ ESSL 290 - Maverick Milestone (3)
- ☐ ESSL 200 - Essential Speech (1)

FOUNDATION COURSES (18 semester hours, must maintain a cumulative 3.0 GPA, minimum grade of "C" is required in each course.)
- ☐ ARTE 101 - Two-Dimensional Design (3)
- ☐ ARTE 102 - Three-Dimensional Design (3)
- ☐ ARTE 118 - History of Art, Prehistory to Renaissance (3)
- ☐ ARTE 119 - History of Art, Renaissance to Present (3)

Two consecutive classes in the same foreign language. FLSL 111 & 112 will NOT fulfill this requirement. (6 semester hours)
- ☐ _____
- ☐ _____

BA: ART HISTORY REQUIREMENTS (45 semester hours, must maintain a cumulative 3.0 GPA, minimum grade of "C" is required in each course.)

Art Specialization (9 semester hours)
- ☐ ARTE 294 - Sophomore Seminar (3)
- ☐ ARTH 220 - History of Modern Art (3)
- ☐ ARTS 151 - Foundation Drawing I (3)

Art History Core (12 semester hours)
Select 12 semester hours from the following:
- ☐ ARTH 315 - Nineteenth-Century Art (3)
- ☐ ARTH 316 - 20th Century Art to 1950 (3)
- ☐ ARTH 318 - Development of Contemporary Art (3)
- ☐ ARTH 321 - Gothic and Northern Renaissance Art and Architecture (3)
- ☐ ARTH 325 - Italian Renaissance Art History (3)
- ☐ ARTH 326 - Medieval Art: Early Christian to the Romanesque (3)

Art History Capstone (3 semester hours)
- ☐ ARTH 400 - Criticism and Research: Theory and Method (3)

Art History Upper Division (12 semester hours of ARTH 300 or 400-level)
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

Studio Art & Design Introduction (9 semester hours)
Choose one course from three of the following art and design disciplines:
Animation, film, and motion design:
 ARTA 123 - Lights! Camera! Action (3)
 ARTA 223 - Image and Motion (3)
 ARTA 224 - Principles of Film and Motion Design (3)
 ARTA 225 - Principles of Animation (3)
Ceramics:
 ARTS 241 - Beginning Hand Building (3)
 ARTS 242 - Beginning Wheel Throwing (3)
Graphic Design:
 ARTG 122 - Design It! (3)
 ARTG 215 - Graphic Design I (3)
Drawing:
 ARTS 152 - Foundation Drawing II (3)
Painting:
 ARTS 291 - Painting I: Intro to Painting (3)
Photography:
 ARTA 222 - Principles of Digital Photography (3)
 ARTS 110 - Digital Photography (3)
Printmaking:
 ARTS 270 - Screen Printing I (3)
 ARTS 274 - Printmaking: Intaglio and Relief (3)
Sculpture:
 ARTT 270 - Sculpture I (3)
- ☐ _____
- ☐ _____
- ☐ _____

GENERAL ELECTIVES (All college level courses appearing on your final transcript, not listed above that will bring your total semester hours to 120 hours. 20 semester hours, **13 of which must be upper-level credits**. Excludes KINA Activity courses. ARTE 499 is a possible elective.)

- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

Freshman Year, Fall Semester: 15 credits
ENGL 111 - English Composition (3)
MATH 110 - College Mathematics (3) or higher
ARTE 101 - Two-Dimensional Design (3)
ARTE 118 - History of Art, Prehistory to Renaissance (3)
ARTS 151 - Foundation Drawing I (3)

Freshman Year, Spring Semester: 15 credits
ENGL 112 - English Composition (3)
Essential Learning - Humanities (3)
Essential Learning - Social and Behavioral Sciences (3)
ARTE 102 - Three-Dimensional Design (3)
ARTE 119 - History of Art, Renaissance to Present (3)

Sophomore Year, Fall Semester: 15 credits
Essential Learning - Natural Science (3)
Essential Learning - Fine Arts (3)
Foreign Language I (3)
ARTH 220 - History of Modern Art (3)
Studio Art Introduction (3)

Sophomore Year, Spring Semester: 15 credits
Essential Learning - Natural Science with Lab (4)
KINE 100 - Health and Wellness (1)
KINA Activity (1)
Foreign Language II (3)
ARTE 294 - Sophomore Seminar (3)
Art History Core Requirement (3)

Junior Year, Fall Semester: 16 credits
Essential Learning - Social and Behavioral Sciences (3)
ESSL 290 - Maverick Milestone (3)
ESSL 200 - Essential Speech (1)
Art History Core Requirement (2 courses) (6)
General Elective (3)

Junior Year, Spring Semester: 15 credits
Essential Learning - History (3)
Art History Core Requirement (3)
Upper Division Art History (3)
Studio Art Introduction (3)
General Elective (3)

Senior Year, Fall Semester: 14 credits
ARTH 400 - Criticism and Research (3)
Upper Division Art History (3)
Studio Art Introduction (3)
General Elective (2 courses) (5)

Senior Year, Spring Semester: 15 credits
Upper Division Art History (2 courses) (6)
General Electives (3 courses) (9)

Program Deletion

Department: Art and Design

Degree Type: BFA

Program: Art-Art History: 3275

Justification:

The current Art History faculty member has submitted a new program propsal for a BA major in Art History. The BA in Art History would replace the curent BFA in Art, Art History Concentration. The BFA in Art, Art History Concentration should only be deleted if the BA, Art History major program is approved.

Teach-out Plan:

The BFA in Art, Art History Concentration is being replaced by the BA in Art History. All of the courses required for the BFA Art-Art History will continue to be taught as part of the BA in Art History. Furthmore, other classes in the Department of Art & Design required for the BFA, Art-Art History, such as Art Studio courses (200-, 300-, and 400-Level), ARTE 294 Sophomore Seminar, ARTS Foundation Drawing II, and the Foundation Courses requirement, will continue to be offered as these are requirements for the BA in Studio Art and BFA in Studio Art degrees. As long as the BA in Art History continues to exist, a teach out plan is not necessary for the students in the BFA in Art-Art History Concentration. A detailed teach out plan will be necessary in the future if the BA in Art History is deleted. A teach out plan may also be necessary if there are future changes to the BA or BFA in Studio Art programs.

Term and year in which all students will have completed: Spring 2022
Year to reexamine program's status: 2022

Recommended alternative program:

Art and Design   BA,   Studio Art: 3277

Proposed by: Meghan Bissonnette

Director of Teacher Education Signature:

Department: Business

Course Modifications

ENTR 401

Intended semester to offer modified course for the 1st time: Fall 2019

	Current	**Proposed**
Course Prefix:	ENTR	
Course No.:	401	
Credit Hours:	3	
Course Title:	Entrepreneurial Finance	
Times for Credit:	1	1

Description for catalog:

Current: The theory and practices of financing for the entrepreneur. Topics include cash forecasting and financial planning, cash collection and disbursements, short-term investing and financing, inventory management, accounts receivable management, credit and collections policy, and payables and accruals management.

Proposed: Overview of financial management for the entrepreneurial venture, freelancer, or small business. Exposure to financial options from bootstrapping to venture capital. Development of skills using Quickbooks and Excel as tools for personal finance, business startup, and small business management.

Requirement or listed choice for any program of study: Yes ☑   No ☐
Change affects program sheet or grad requirements: Yes ☐   No ☑

Business   BBA,   Business Administration-Entrepreneurship: 3119
Business   Minor,   Entrepreneurship: M150
Business   Prof Cert,   Entrepreneurship: 1171

Justification:

To assist in updating the current entrepreneurship minor and certificate programs to contemporary program expectations, this proposal updates the course description and content for ENTR 401 (Entrepreneurial Finance). The updated ENTR 401 will contain topics previously discussed in ENTR 340 (Applied Financial Management for Emerging Businesses), but at a more advanced level, and includes additional advanced topics not considered in ENTR 340. ENTR 340, currently a required or optional course in other programs on campus, will be maintained as needed and subsequently phased out as the need expires.

Topical course outline, current:

Not available

Topical course outline, proposed:

Business Owner Personal Financing
Basic Financial Statements
Break Even Analysis
Cash Flow Management
Sales and Payroll Taxes
Business Valuation
Sources of Financing

Student Learning Outcomes, current:

Not available

Student Learning Outcomes, proposed:

Course Modifications

1. Identify components of personal financial needs.
2. Describe the components of basic financial statements.
3. Classify and organize business transactions to create business financial statements.
4. Identify and describe various methods of financing a entrepreneurial venture.

Discussions with affected departments:

Discussed and approved in Business Department meeting of 10/17/18.

Proposed by: Georgann Jouflas   Expected Implemention: Fall 2019

Program Modification

Business Administration-Entrepreneurship: 3119

Degree Type: BBA

Revision to program sheet: Yes ☑   No ☐

Description of modification:

Update/revise/expand Entrepreneurship Nucleus:
1. Remove ENTR 350 (The Entrepreneurial Mindset).
2. Require ENTR 343 (Exploring Entrepreneurial Opportunities).
3. Revise and expand the list of available course options to include CISB 410 (Project Management), CSCI 106 (Web Page Design I), MANG 401 (Strategic Consulting), MANG 442 (Experiential Management: Student Run Business), MARK 432 (Advanced Marketing), MASS 441 (Emerging Media), MUSA 363 (Music Industry and Marketing), and MUSA 365 (Entrepreneurship for Creatives).
4. Revise General Elective requirements to specify a minimum of 4-7 credits must be upper division.
Under Business Administration Core:
5. Replace BUGB 401 (International Business) with BUGB 440 (Business Ethics).
6. Remove MARK 350 (Marketing Research) from option with CISB 341 (Quantitative Decision Making) and move CISB 341 (Quantitative Decision Making) to immediately below CISB 210 (Fundamentals of Information Systems) in list of core courses.

Justification:

1. ENTR 350 (The Entrepreneurial Mindset) is outdated and no longer taught at comparable schools.
2. ENTR 343 (Exploring Entrepreneurial Opportunities) is now a required course at comparable schools.
3. The addition of multiple options to the nucleus are intended to improve program usefulness and marketability, and improve flexibility to meet the needs of the students.
4. To ensure sufficient upper division credit hours (40 or more), General Electives will specify a minimum of 4-7 credits must be upper divison.
5. To support SLO #4 (Ethical Awareness).
6. MARK 350 (Marketing Research) is designed as a quantitative course for Marketing students. The removal of the MARK 350 option from the current program will allow the course to focus on the specialized research needs of Marketing students.
Entrepreneurship is a cross business discipline degree, with courses from ENTR, BUGB, MANG, MARK, HRMA and FINA considered within the primary discipline. Also, consistent with item 4 under the description of proposed modifications, 4 - 7 hours of upper division credits will be required to meet the minimum 40 upper division credit hours.

Revision to SLOs: Yes ☐   No ☑

Other changes: Yes ☑   No ☐

ENTR 350 (The Entrepreneurial Mindset) is outdated and no longer taught at comparable schools. ENTR 343 (Exploring Entrepreneurial Opportunities) is now a required course at comparable schools. The addition of multiple options to the nucleus are intended to improve program usefulness and marketability, and improve flexibility to meet the needs of the students Entreprenuership, though based in business, draws on multiple disciplines depending on the students focus for the entrepreneurial endeavor.

Discussions with affected departments:

Approved by Julie Barak (English, Languages, Literature & Mass Communication) on 12/04/18
Approved by Lori Payne (Computer Science) on 12/05/18
Approved by Calvin Hofer (Music) on 12/05/18
Discussed and passed by the Business Department during the 10/17/18 department meeting.

Proposed by: Georgann Jouflas

Director of Teacher Education Signature:

Expected Implementation: Fall 2019

2019-2020 PROGRAM REQUIREMENTS
Degree: Bachelor of Business Administration
Major: Business Administration
Concentration: Entrepreneurship

About This Major . . .
The Bachelor of Business Administration (BBA) is designed to prepare students for the challenges of today's organizations, as well as, the business world of tomorrow. The program provides students with the knowledge, skills and abilities to compete in both local and global business environments. Additionally, the program allows for an emphasis in a specialized area such as management, insurance, human resource management, marketing, finance, economics, and hospitality management.

The BBA is a very versatile, flexible and valuable degree. Colorado Mesa's BBA graduates have the ability to earn advanced degrees in business such as the Master of Business Administration – one of the most sought after degrees by employers in today's job market. Small business is a major economic driver of the economy and a concentration in entrepreneurship can provide the knowledge and skills necessary to successfully run a small business. Coursework that provides opportunities to work with local small business owners provides valuable lessons in the reality of operating a small business in today's economy.

For more information on what you can do with this major, go to http://www.coloradomesa.edu/career/whatmajor.html.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, students in this major complete a plan of study that fulfills our department mission and requires demonstrated comprehension of program specific learning outcomes. These are as follows:
Mission: As a student-focused teaching and research department, Colorado Mesa University's Business Department prepares students to be sound decision makers and serves businesses in the Rocky Mountain region, the nation, and the world. We strive to develop prepared students who demonstrate strong ethical principles, superior critical thinking, effective communication, and robust business acumen.

Student Learning Outcomes
SLO #1: Critical Thinking/Problem Solving Skills:
- 1.1 - Apply business knowledge and skills in appropriate business contexts (Critical Thinking)
- 1.2 - Transfer knowledge and skills to new business situations. (Critical Thinking)
- 1.3 - Analyze business data critically, reason logically, and apply quantitative analysis methods correctly to develop appropriate business conclusions. (Quantitative Fluency)
- 1.4 - Analyze business data critically, reason logically, and apply qualitative analysis methods correctly to develop appropriate business conclusions. (Critical Thinking)

SLO #2: Effective Communication Skills:
- 2.1 - Communicate clearly, appropriately, and persuasively to the audience in writing. (Communication Fluency)
- 2.2 - Communicate clearly, appropriately, and persuasively to the audience orally (Communication Fluency)

SLO #3: Teamwork:
- 3.1 - Demonstrate an understanding of the role of teams in organizations (Specialized Knowledge/Applied Learning)
- 3.2 - Demonstrate behaviors consistent with effective teamwork (Specialized Knowledge/Applied Learning)

SLO #4: Ethical Awareness:
- 4.1 - Analyze an issue within an ethical framework (Specialized Knowledge/Applied Learning)
- 4.2 - Recommend a solution based on an ethical framework (Specialized Knowledge/Applied Learning)

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- See "Requirements for Undergraduate Degrees and Certificates" in the catalog for a complete list of graduation requirements.

PROGRAM-SPECIFIC DEGREE REQUIREMENTS
- To be admitted to the Bachelor of Business Administration program, certain prerequisites must be satisfied. Please see the Department Head of Business for complete requirements and application form.
- 2.0 cumulative GPA or higher in coursework toward the major content area.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours)
See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

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- ☐ ENGL 111 - English Composition (3)
- ☐ ENGL 112 - English Composition (3)

Mathematics (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)
- ☐ MATH 113 - College Algebra (4)
    (3 credits apply to the Essential Learning requirements and 1 credit applies to elective credit)

Humanities (3 semester hours)
- ☐ Select one Humanities course (3)

Social and Behavioral Sciences (6 semester hours)
- ☐ Select one Social and Behavioral Sciences course (3)
- ☐ Select one Social and Behavioral Sciences course (3)

Natural Sciences (7 semester hours, one course must include a lab)
- ☐ Select one Natural Sciences course (3)
- ☐ Select one Natural Sciences course with a lab (4)

History (3 semester hours)
- ☐ Select one History course (3)

Fine Arts (3 semester hours)
- ☐ Select one Fine Arts course (3)

OTHER LOWER-DIVISION REQUIREMENTS
Wellness Requirement (2 semester hours)
- ☐ KINE 100 - Health and Wellness (1)
- ☐ Select one Activity course (1)

Essential Learning Capstone (4 semester hours)
Essential Learning Capstone must be taken after completion of the Essential Learning English and Mathematics requirements, and when a student has earned between 45 and 75 hours.
- ☐ ESSL 290 - Maverick Milestone (3)
- ☐ ESSL 200 - Essential Speech (1)

FOUNDATION COURSES (21 semester hours. These courses plus Essential Learning Math & English requirements must be completed within the student's first 60 hours.)
- ☐ ACCT 201 - Principles of Financial Accounting (3)
- ☐ ACCT 202 - Principles of Managerial Accounting (3)
- ☐ BUGB 211 - Business Communications (3)
- ☐ BUGB 231 - Survey of Business Law (3)
- ☐ One of the following courses:
    CISB 241 - Introduction to Business Analysis (3)
    STAT 241 - Introduction to Business Analysis (3)
- ☐ ECON 201 - Principles of Macroeconomics (3)
- ☐ ECON 202 - Principles of Microeconomics (3)

BBA: BUSINESS ADMINISTRATION, ENTREPRENEURSHIP REQUIREMENTS (45 semester hours)

Business Administration Core (30 semester hours)
- ☐ BUGB 440 - Business Ethics~~BUGB 401 - International Business~~ (3)
- ☐ CISB 210 - Fundamentals of Information Systems (3)
- ☐ CISB 341 - Quantitative Decision Making (3)
- ☐ FINA 301 - Managerial Finance (3)
- ☐ HRMA 371 - Human Resource Management (3)
- ☐ MANG 201 - Principles of Management (3)
- ☐ MANG 301 - Organizational Behavior (3)
- ☐ MANG 471 - Operations Management (3)
- ☐ MANG 491 - Business Strategy (3)
- ☐ MARK 231 - Principles of Marketing (3)
- ☐ ~~One of the following courses:~~
  - ~~CISB 341 - Quantitative Decision Making (3)~~
  - ~~MARK 350 - Marketing Research (3)~~
- ☐ ENTR 300 - Small Business & Entrepreneurship (3)
- ☐ ~~ENTR 350 - The Entrepreneurial Mindset (3)~~
- ☐ ENTR 401 - Entrepreneurial Finance (3)
- ☐ ENTR 450 - Entrepreneurship (3)
- ☐ One of the following courses ~~(3)~~
  - ~~ENTR 343 - Exploring Entrepreneurial Opportunities (3)~~
  - ~~MANG 401 - Strategic Consulting (3)~~
  - CSCI 106 - Web Page Design I (3)
  - MANG 401 - Strategic Consulting (3)
  - MANG 442 Experiential Management: Student Run Business (3)
  - ~~CISB 410 Project Management (3)~~
  - MARK 432 Advanced Marketing (3)
  - MASS 441 Emerging Media (3)
  - MUSA 363 Music Industry and Marketing (3)
  - MUSA 365 Entrepreneurship for Creatives (3)
  - ~~CSCI 106 - Web Page Design I~~

GENERAL ELECTIVES (17 semester hours) It is strongly recommended to meet with a Business Advisor to choose electives that complement the nucleus or choose the nucleus of a second concentration. ~~At least four hours must be upper division.~~At least 4-7 semester hours of upper-division electives are needed to reach the required 40 upper-division semester hours. Also include all college level courses appearing on your final transcript, not listed above that will bring your total semester hours to 120 hours.)
- ☐ MATH 113 - College Algebra (1)
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

SUGGESTED COURSE SEQUENCING

Freshman Year, Fall Semester: 16 credits
- ENGL 111 - English Composition (3)
- Essential Learning - Social/Behavioral Science (3)
- Essential Learning - Social/Behavioral Science (3)
- Essential Learning - Fine Arts (3)
- MATH 113 - College Algebra (4)

Freshman Year, Spring Semester: 15 credits
- CISB 210 - Fundamentals of Information Systems (3)
- CISB 241 - Introduction to Business Analysis (3) or STAT 241 - Introduction to Business Analysis (3)
- ENGL 112 - English Composition (3)
- Essential Learning - Natural Science with Lab (4)
- KINA Activity (1)
- KINE 100 - Health and Wellness (1)

Sophomore Year, Fall Semester: 15 credits
- ACCT 201 - Principles of Financial Accounting (3)
- BUGB 211 - Business Communications (3)
- BUGB 231 – Survey of Business Law (3)
- ECON 201 - Principles of Macroeconomics (3)
- Essential Learning - History (3)

Sophomore Year, Spring Semester: 16 credits
- ACCT 202 - Principles of Managerial Accounting (3)
- ECON 202 - Principles of Microeconomics (3)
- ESSL 290 - Maverick Milestone (3)
- ESSL 200 - Essential Speech (1)
- Essential Learning - Humanities (3)
- MANG 201 - Principles of Management (3)

Junior Year, Fall Semester: 15 credits
- CISB 341 - Quantitative Decision Making (3) ~~or MARK 350 - Marketing Research (3)~~
- ENTR 343 - Exploring Entrepreneurial Opportunities (3) ~~or MANG 401 - Strategic Consulting (3)~~
- HRMA 371 - Human Resource Management (3)
- MANG 301 - Organizational Behavior (3)
- MARK 231 - Principles of Marketing (3)

Junior Year, Spring Semester: 15 credits
- ENTR 300 - Small Business & Entrepreneurship (3)
- ~~ENTR 401 - Entrepreneurial Finance (3)~~XXXEntrepreneurship Elective (3) ~~(pick from list)~~
- Essential Learning - Natural Science (3)
- FINA 301 - Managerial Finance (3)
- General Elective (3)

Senior Year, Fall Semester: 15 credits
- BUGB 440 - Business Ethics~~BUGB 401 - International Business~~ (3)
- ENTR 401~~350~~ - ~~The~~ Entrepreneurial ~~Mindset~~ Finance (3)
- General Electives (6)
- MANG 471 - Operations Management (3)

Senior Year, Spring Semester: 13 credits
- ENTR 450 - Entrepreneurship (3)
- General Electives (7)
- MANG 491 - Business Strategy (3)

<u>Program Modification</u>

Business Administration-Management: 3126

Degree Type: BBA

Revision to program sheet: Yes ☑   No ☐

Description of modification:

Modify the BA Core and Nucleus as follows:
1. Move BUGB 440 (Business Ethics) from the nucleus to the core, and move BUGB 401 (International Business) from the core to optional nucleus courses.
2. Remove MANG 350 (Marketing Research) from the core, leaving CISB 341 (Quantitative Decision making) as a required core course.
Modify Management Nucleus as follows:
3. Add choice of either ENTR 300 (Small Business and Entrepreneurship) or ENTR 450 (Entrepreneurship) to required nucleus courses
4. Move HRMA 373 (Human Resource Management, Leadership, Ethics, and Social Responsibility) from optional to required nucleus courses and HRMA 372 (Employee Assessment) from required to optional nucleus courses
5. Add CISB 410 (Project Management) to required nucleus courses
6. Additional updates to optional nucleus courses are as follows:
6a. Remove ENTR 340 (Applied Financial Management for Emerging Businesses) and add ENTR 401 (Entrepreneurial Finance)
6b. Add MANG 499 (Internship)

Justification:

1. & 2. were approved at the December, 2018, UCC meeting. However, at that time concomitant changes to the nucleus (removing BUGB 440 (Business Ethics) and adding BUGB 401 (International Business)) were overlooked. This clean-up corrects the oversight.
3. MANG and ENTR faculty determined the option for either is more appropriate for MANG concentration students and reduced the total number of ENTR courses within the nucleus. Students interested in entrepreneurship will be advised to consider the ENTR concentration. Students interested in starting their own business will be advised to consider ENTR 450 (Entrepreneurship) since they develop a business plan. Students more likely to pursue a career in management will be advised the ENTR 300 (Small Business and Entrepreneurship) class is more appropriate.
4. Leadership skills are critical for all businesses and often cited as lacking throughout management and leadership research. Inclusion of MANG 373 (Human Resource Management, Leadership, Ethics, and Social Responsibility) in the required nucleus will better prepare students with a solid foundation in Leadership theories and practices. Faculty and our advisory board support this improvement. Also, when reviewing the MANG Nucleus, HRMA 372 (Employee Assessment) was ranked lowest in importance and moved to optional nucleus courses.
5. Managers need project management skills and inclusion of this requirement is supported within the Management Education literature along with our faculty and advisory board.
6a. Remove ENTR 340 (Applied Financial Management) and add ENTR 401 (Entrepreneurial Finance) - ENTR faculty recommend ENTR 401 in lieu of ENTR 340 since ENTR 340 is being phased out.
6b. Add MANG 499 (Internship) - MANG faculty encourage all MANG students to pursue an internship and showing it as an option will provide additional awareness of the internship option

Revision to SLOs: Yes ☐   No ☑

A major resaon for many of these changes will actually improve our alignment with the current SLO's

Other changes: Yes ☑   No ☐

These proposed modifications will strenthen the program as follows:
1. MANG and ENTR faculty determined the option for either (ENTR 300 (Small Business and Entrepreneurship) or ENTR 450 (Entrepreneurship)) is more appropriate for MANG concentration students and reduced the total number of ENTR courses within the nucleus. Students interested in entrepreneurship

will be advised to consider the ENTR concentration. Students interested in starting their own business will be advised to consider ENTR 450 (Entrepreneurship) since they develop a business plan. Students more likely to pursue a career in management will be advised the ENTR 300 (Small Business and Entrepreneurship) class is more appropriate.

2. Leadership skills are critical for all businesses and often cited as lacking throughout management and leadership research. Inclusion of MANG 373 (Human Resource Management, Leadership, Ethics, and Social Responsibility) in the required nucleus will better prepare students with a solid foundation in Leadership theories and practices. Faculty and our advisory board support this improvement. Also, when reviewing the MANG Nucleus, HRMA 372 (Employee Assessment) was ranked lowest in importance and moved to optional nucleus courses.

3. Managers need project management skills and inclusion of this requirement is supported within the Management Education literature along with our faculty and advisory board.

Discussions with affected departments:

Department of Business - These proposed changes have been discussed for at least three years and this fall the DoB faculty voted and approved these improvments during our faculty meeting 11/14/2018
No other degree's are impacted by these changes (minors, certificates, BAS has been reviewed for impact)

Proposed by: Kyle Stone

Director of Teacher Education Signature:

Expected Implementation: Fall 2019

2019-2020 PROGRAM REQUIREMENTS
Degree: Bachelor of Business Administration
Major: Business Administration
Concentration: Management

About This Major . . .

The Bachelor of Business Administration (BBA) is designed to prepare students for the challenges of today's organizations, as well as the business world of tomorrow. The program provides students with the knowledge, skills, and abilities to compete in both the local and global business environments. Additionally, the program allows for an emphasis in a specialized area such as management, marketing, finance, economics, entrepreneurship, insurance, energy management or hospitality management.

The BBA degree can be applied in various fields such as medicine, the arts, sports, and education. In addition to positions in corporate America, nonprofit organizations like hospitals, school systems, and theatres also require people with business training and skills. Graduates of BBA programs hold positions in organizations from entry level manager to chief executive officer. Colorado Mesa's BBA graduates are entrepreneurs, small business owners, bank vice-presidents, product managers in advertising firms and project and operations managers in manufacturing organizations. The BBA is a very versatile, flexible and valuable degree. Colorado Mesa BBA graduates have great success stories in the business world as well as the ability to earn advanced degrees in business such as the Master of Business Administration – one of the most sought after degrees by employers in today's job market.

For more information on what you can do with this major, go to http://www.coloradomesa.edu/career/whatmajor.html.

All CMU baccalaureate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, students in this major complete a plan of study that fulfills our department mission and requires demonstrated comprehension of program specific learning outcomes. These are as follows:

Mission: As a student-focused teaching and research department, Colorado Mesa University's Business Department prepares students to be sound decision makers and serves businesses in the Rocky Mountain region, the nation, and the world. We strive to develop prepared students who demonstrate strong ethical principles, superior critical thinking, effective communication, and robust business acumen.

Student Learning Outcomes

SLO #1: Critical Thinking/Problem Solving Skills:
- 1.1 - Apply business knowledge and skills in appropriate business contexts (Critical Thinking)
- 1.2 - Transfer knowledge and skills to new business situations. (Critical Thinking)
- 1.3 - Analyze business data critically, reason logically, and apply quantitative analysis methods correctly to develop appropriate business conclusions. (Quantitative Fluency)
- 1.4 - Analyze business data critically, reason logically, and apply qualitative analysis methods correctly to develop appropriate business conclusions. (Critical Thinking)

SLO #2: Effective Communication Skills:
- 2.1 - Communicate clearly, appropriately, and persuasively to the audience in writing. (Communication Fluency)
- 2.2 - Communicate clearly, appropriately, and persuasively to the audience orally (Communication Fluency)

SLO #3: Teamwork:
- 3.1 - Demonstrate an understanding of the role of teams in organizations (Specialized Knowledge/Applied Learning)
- 3.2 - Demonstrate behaviors consistent with effective teamwork (Specialized Knowledge/Applied Learning)

SLO #4: Ethical Awareness:
- 4.1 - Analyze an issue within an ethical framework (Specialized Knowledge/Applied Learning)
- 4.2 - Recommend a solution based on an ethical framework (Specialized Knowledge/Applied Learning)

Advising Process and DegreeWorks

This document is intended for informational purposes to help determine what courses and associated requirements are needed to earn a degree. The suggested course sequencing outlines how students could finish degree requirements. Some courses are critical to complete in specific semesters, while others may be moved around. Meeting with an academic advisor is essential in planning

courses and altering the suggested course sequencing. It is ultimately the student's responsibility to understand and fulfill the requirements for her/his intended degree(s).

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar's Office to evaluate progress towards a degree and determine eligibility for graduation. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head. Discrepancies in requirements should be reported to the Registrar's Office.

Graduation Process
Students must complete the following in the first two months of the semester prior to completing their degree requirements:
- Review their DegreeWorks audit and create a plan that outlines how unmet requirements will be met in the final semester.
- Meet with their advisor and modify their plan as needed. The advisor must approve the final plan.
- Submit the "Intent to Graduate" form to the Registrar's Office to officially declare the intended graduation date and commencement ceremony plans.
- Register for all needed courses and complete all requirements for each degree sought.
Submission deadlines and commencement details can be found at http://www.coloradomesa.edu/registrar/graduation.html.

If a student's petition for graduation is denied, it will be her/his responsibility to consult the Registrar's Office regarding next steps.

<u>**INSTITUTIONAL DEGREE REQUIREMENTS**</u>
The following institutional degree requirements apply to all CMU baccalaureate degrees. Specific programs may have different requirements that must be met in addition to institutional requirements.
- 120 semester hours minimum.
- Students must complete a minimum of 30 of the last 60 hours of credit at CMU, with at least 15 semester hours in major discipline courses numbered 300 or higher.
- 40 upper-division credits (an alternative credit limit applies to the Bachelor of Applied Science degree).
- 2.00 cumulative GPA or higher in all CMU coursework.
- A course may only be used to fulfill one requirement for each degree/certificate.
- No more than six semester hours of independent study courses can be used toward the degree.
- Non-traditional credit, such as advanced placement, credit by examination, credit for prior learning, cooperative education and internships, cannot exceed 30 semester credit hours for a baccalaureate degree; A maximum of 15 of the 30 credits may be for cooperative education, internships, and practica.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Capstone exit assessment/projects (e.g., Major Field Achievement Test) requirements are identified under Program-Specific Degree Requirements.
- The Catalog Year determines which program sheet and degree requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements you should follow.
- See "Requirements for Undergraduate Degrees and Certificates" in the catalog for a complete list of graduation requirements.

<u>**PROGRAM-SPECIFIC DEGREE REQUIREMENTS**</u>
- To be admitted to the Bachelor of Business Administration program, certain prerequisites must be satisfied. Please see the Department Head of Business for complete requirements and application form.
- 2.0 cumulative GPA or higher in coursework toward the major content area.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours)
See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)
- ☐ ENGL 111 - English Composition (3)
- ☐ ENGL 112 - English Composition (3)

Mathematics (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)
- ☐ MATH 113 - College Algebra (4)
   (3 credits apply to the Essential Learning requirements and 1 credit applies to elective credit.)

Humanities (3 semester hours)
- ☐ Select one Humanities course (3)

Social and Behavioral Sciences (6 semester hours)
- ☐ Select one Social and Behavioral Sciences course (3)
- ☐ Select one Social and Behavioral Sciences course (3)

Natural Sciences (7 semester hours, one course must include a lab)
- ☐ Select one Natural Sciences course (3)
- ☐ Select one Natural Sciences course with a lab (4)

History (3 semester hours)
- ☐ Select one History course (3)

Fine Arts (3 semester hours)
- ☐ Select one Fine Arts course (3)

OTHER LOWER-DIVISION REQUIREMENTS

Wellness Requirement (2 semester hours)
- ☐ KINE 100 - Health and Wellness (1)
- ☐ Select one Activity course (1)

Essential Learning Capstone (4 semester hours)
Essential Learning Capstone must be taken after completion of the Essential Learning English and Mathematics requirements, and when a student has earned between 45 and 75 hours.
- ☐ ESSL 290 - Maverick Milestone (3)
- ☐ ESSL 200 - Essential Speech (1)

FOUNDATION COURSES (21 semester hours. These courses plus Essential Learning Math & English requirements must be completed within the student's first 60 hours.)
- ☐ ACCT 201 - Principles of Financial Accounting (3)
- ☐ ACCT 202 - Principles of Managerial Accounting (3)
- ☐ BUGB 211 - Business Communications (3)
- ☐ BUGB 231 – Survey of Business Law
- ☐ One of the following courses:
   CISB 241 - Introduction to Business Analysis (3)
   STAT 241 - Introduction to Business Analysis (3)
- ☐ ECON 201 - Principles of Macroeconomics (3)
- ☐ ECON 202 - Principles of Microeconomics (3)

BBA: BUSINESS ADMINISTRATION, MANAGEMENT REQUIREMENTS (45 semester hours)

Business Administration Core (30 semester hours)
- ☐ ~~BUGB 401 - International Business (3)~~
- ☐ CISB 210 - Fundamentals of Information Systems (3)
- ☐ CISB 341 - Quantitative Decision Making (3)
- ☐ FINA 301 - Managerial Finance (3)
- ☐ HRMA 371 - Human Resource Management (3)
- ☐ MANG 201 - Principles of Management (3)
- ☐ MANG 301 - Organizational Behavior (3)
- ☐ MANG 471 - Operations Management (3)
- ☐ MANG 491 - Business Strategy (3)
- ☐ MARK 231 - Principles of Marketing (3)
- ☐ ~~CISB 341 - Quantitative Decision Making (3)~~
- ☐ ~~One of the following courses:~~
     ~~MARK 350 - Marketing Research (3)~~

Management Nucleus (15 semester hours)
- ☐ CISB 410 - Project Management (3)
- ☐
     - ☐ ENTR 300 - Small Business and Entrepreneurship (3)
     - ☐ ENTR 450 - Entrepreneurship (3)
- ☐ ~~HRMA 372 - Employment Assessment (3)~~
- ☐ HRMA 373 - Human Resource Management, Leadership, Ethics, and Social Responsibility ~~Leadership~~ (3)

~~Two of the following courses~~ Select six hours from the following:
- ACCT 311 - Advanced Managerial Accounting (3)
- BUGB 401 – International Business (3)
- ~~BUGB 440 - Business Ethics (3)~~
- CISB 306 - Solving Problems Using Databases (3)
- CISB 470 - Management of Information Systems (3)
- ~~ENTR 340 - Applied Financial Management for Emerging Businesses (3)~~
- FINA 310 - Risk Management (3)
- ~~HRMA 373 - Human Resource Management, Leadership, Ethics, and Social Responsibility (3)~~
- MANG 410 - Effective Workplace Communication (3)
- MANG 499 – Internship (3 ~~– 6~~)

- ☐ _____

GENERAL ELECTIVES (17 semester hours) It is strongly recommended to meet with a Business Advisor to choose electives that complement the nucleus or choose the nucleus of a second concentration. At least four hours must be upper division. Also include all college level courses appearing on your final transcript, not listed above that will bring your total semester hours to 120 hours.

- ☐ MATH 113 - College Algebra (1)
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

SUGGESTED COURSE SEQUENCING

Freshman Year, Fall Semester: 16 credits
- ENGL 111 - English Composition (3)
- Essential Learning - Social/Behavioral Science (3)
- Essential Learning - Social/Behavioral Science (3)
- Essential Learning - Fine Arts (3)
- MATH 113 - College Algebra (4)

Freshman Year, Spring Semester: 14 credits
- CISB 210 - Fundamentals of Information Systems (3)
- CISB 241 or STAT 241 - Introduction to Business Analysis (3)
- ENGL 112 - English Composition (3)
- Essential Learning - Natural Science with Lab (4)
- KINE 100 - Health and Wellness (1)

Sophomore Year, Fall Semester: 15 credits
- ACCT 201 - Principles of Financial Accounting (3)
- BUGB 211 - Business Communications (3)
- BUGB 231 - Survey of Business Law (3)
- ECON 201 - Principles of Macroeconomics (3)
- Essential Learning - History (3)

Sophomore Year, Spring Semester: 16 credits
- ACCT 202 - Principles of Managerial Accounting (3)
- ECON 202 - Principles of Microeconomics (3)
- ESSL 290 - Maverick Milestone (3)
- ESSL 200 - Essential Speech (1)
- Essential Learning - Humanities (3)
- MANG 201 - Principles of Management (3)

Junior Year, Fall Semester: 15 credits
- CISB 341 - Quantitative Decision Making (3) or MARK 350 - Marketing Research (3)
- ENTR 300 - Small Business and Entrepreneurship (3)
- Essential Learning - Natural Science (3)
- General Elective (3)
- MARK 231 - Principles of Marketing (3)

Junior Year, Spring Semester: 15 credits
- FINA 301 - Managerial Finance (3)
- HRMA 371 - Human Resource Management (3)
- MANG 301 - Organizational Behavior (3)
- Management or General Electives (2 courses) (6)

Senior Year, Fall Semester: 15 credits
- BUGB 401 - International Business (3)
- HRMA 372 - Employee Assessment (3)
- MANG 471 - Operations Management (3)
- Management or General Electives (2 courses) (6)

Senior Year, Spring Semester: 14 credits
- ENTR 450 - Entrepreneurship (3) or ENTR 300 Small Business and Entrepreneurship (3)
- General Elective (1)
- KINA Activity (1)
- Management or General Electives (2 courses) (6)
- MANG 491 - Business Strategy (3)

Program Modification

Entrepreneurship: M150

Degree Type: Minor

Revision to program sheet: Yes ☑   No ☐

Description of modification:

1. Remove ENTR 340 (Applied Finanical Management for Emerging Business).
2. Add choice of CISB 410 (Project Management), CSCI 106 (Web Page Design I), MANG 401 (Strategic Consulting), MANG 442 (Experiential Management: Student Run Business), MARK 432 (Advanced Marketing), MASS 441 (Emerging Media), MUSA 363 (Music Industry and Marketing), or MUSA 365 (Entrepreneurship for Creatives).

Justification:

1. ENTR 340 (Applied Finanical Management for Emerging Business) is being phased out. Remaining relevant material is being moved into ENTR 401 (Entrepreneurial Finance).
2. To increase program value to non-ENTR majors and improve program marketability.

Revision to SLOs: Yes ☐   No ☑

Other changes: Yes ☐   No ☑

Discussions with affected departments:

12/04/18 English, Languages, Literature & Mass Communication Julie Barak Approved
12/05/18 Computer Science Lori Payne Approved
12/05/18 Music Calvin Hofer Approved

Proposed by: Georgann Jouflas

Director of Teacher Education Signature:

Expected Implementation: Fall 2019

2019-2020 PROGRAM REQUIREMENTS
Minor: Entrepreneurship

About This Minor. . .
The minor in Entrepreneurship is designed to equip students with the basic knowledge and skills needed to successfully operate their own small business. A foundation in accounting, management, marketing, and finance provides students an opportunity to build a working knowledge of business. The entrepreneurship minor is intended for students in disciplines other than business who wish to begin small businesses in their major area. The minor will provide students with the basics needed as they face the exciting challenges of small business ownership.

Advising Process and DegreeWorks
This document is intended for informational purposes to help determine what courses and associated requirements are needed to earn a minor. Meeting with an academic advisor is essential in planning courses and developing a suggested course sequencing. It is ultimately the student's responsibility to understand and fulfil the requirements for her/his intended minor.

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar's Office to evaluate progress towards a minor. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head for the minor. Discrepancies in requirements should be reported to the Registrar's Office.

Graduation Process
A minor cannot be awarded by itself. It must be combined with a baccalaureate degree outside the major field of study. Students should follow the graduation process outlined for the baccalaureate degree and list their majors and minors on the "Intent to Graduate" form.
If a student's petition for graduation is denied, it will be her/his responsibility to consult the Registrar's Office regarding next steps.

INSTITUITIONAL MINOR REQUIREMENTS

The following institutional requirements apply to all CMU minors. Specific programs may have different requirements that must be met in addition to institutional requirements.

- A minor consists of 15-24 semester hours. There may be prerequisites required for the minor which will increase the total number of credit hours for a student who has not already taken those prerequisites.
- Courses taken to satisfy Essential Learning, major requirements, or electives **can** be counted toward the minor if applicable.
- At least 33 percent of the credit hours required for the minor must be in courses numbered 300 or above.
- At least 25 percent of the classes must be taken at CMU.
- 2.00 cumulative GPA or higher for the courses used for the minor.
- A minor is not a degree by itself and must be earned at the same time as a baccalaureate degree.
- A minor must be outside the major field of study.
- A student may earn up to five minors with any baccalaureate degree at CMU.
- The Catalog Year determines which program sheet and degree requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements sheet you should follow.
- See "Requirements for Undergraduate Degrees and Certificates" in the catalog for a complete list of graduation requirements.

PROGRAM-SPECIFIC MINOR REQUIREMENTS

- 18 semester hours for the Minor in Entrepreneurship.
- Students pursuing a BBA may not minor in Entrepreneurship. See policy for minors in the catalog.
- Before entering the minor in Entrepreneurship students are presumed to have basic communication and computer literacy, including a working knowledge of word processing and spreadsheet software. Students lacking this basic knowledge are responsible for attaining it through course work, tutorials, or workshops.

REQUIRED COURSES FOR THE ENTREPRENEURSHIP MINOR (18 semester hours)

- ☐ ENTR 300 - Small Business and Entrepreneurship (3)
- ☐ ~~ENTR 340 - Applied Financial Management for Emerging Business (3)~~
- ☐ ENTR 401 - Entrepreneurial Finance (3)
- ☐ ENTR 450 - Entrepreneurship (3)
- ☐ MARK 231 - Principles of Marketing (3)
- ☐ One of the following courses (3)
  - CISB 410 Project Management (3)
  - CSCI 106 - Web Page Design I
  - MANG 401 - Strategic Consulting (3)
  - MANG 442 Experiential Management: Student Run Business (3)
  - ~~CISB 410 Project Management (3)~~
  - MARK 432 Advanced Marketing (3)
  - MASS 441 Emerging Media (3)
  - MUSA 363 Music Industry and Marketing (3
  - MUSA 365 Entrepreneurship for Creatives (3)
  - ~~CSCI 106 - Web Page Design I~~

- ☐

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Department: CSMS

Course Modifications

CSCI 260

Intended semester to offer modified course for the 1st time: Fall 2019

	Current	**Proposed**
Course Prefix:	CSCI	
Course No.:	260	
Credit Hours:	3	
Course Title:	Introduction to Database	
Times for Credit:	1	1

Prerequisites:

  Current: CSCI 110

  Proposed: CSCI 110 OR CSCI 111
  OR CSCI 130

Requirement or listed choice for any program of study: Yes ☑   No ☐
Change affects program sheet or grad requirements: Yes ☐   No ☑

CSMS   Prof Cert,   Web Applications Development: 1540
CSMS   AS,   Liberal Arts-Computer Science: 2421

Justification:

The current prerequisite was sufficient for the program this course was initially created for, but interest from other programs has helped us to recognize that the other beginning coding courses would also be sufficient. Thus, CSCI 111 (CS1: Foundations of Computer Science) and CSCI 130 (Introduction to Engineering Computer Science) would be sufficient prerequisites for this course as well and should be added.

Discussions with affected departments:

Discussed among CS faculty and agreed upon (Nov/Dec 2018).

Proposed by: Dr. Lori K. Payne   Expected Implemention: Fall 2019

Course Modifications

CSCI 486

Intended semester to offer modified course for the 1st time: Spring 2020

	Current	**Proposed**
Course Prefix:	CSCI	
Course No.:	486	
Credit Hours:	3	
Course Title:	Artificial Intelligence	
Times for Credit:	1	1

Prerequisites:

Current: CSCI 250

Proposed: CSCI 250; AND MATH 151 OR MATH 135

Requirement or listed choice for any program of study: Yes ☑   No ☐
Change affects program sheet or grad requirements: Yes ☐   No ☑

CSMS   BS,   Computer Science: 3420

Justification:

The field of Artificial Intelligence has changed in the decades since the prerequisite was set for this course. Current material has much more mathematics required, so requiring students to have completed first semester calculus before attempting this class is necessary. Either MATH 151 (Calculus I) or MATH 135 (Engineering Calculus I) will be sufficient.

Discussions with affected departments:

Discussed among CS faculty agreed upon (Nov/Dec 2018).

Proposed by: Dr. Lori K. Payne   Expected Implemention: Fall 2019

<u>Program Modification</u>

Liberal Arts-Mathematics: 2425

Degree Type: AS

Revision to program sheet: Yes ☑   No ☐

Description of modification:

Delete set of options; add a required course, CSCI 260 (Introduction to Database) to replace them.

Justification:

A new course was created to add to this and other Computer Science programs: CSCI 260 (Introduction to Database). For students to be marketable at this level, and reflecting current changes in the field, adding in a course to introduce students to database application software is important. At the same time, with changes being made to CSCI 130, one of the option courses, it was determined that deleting the options and requiring the CSCI 260 would be better for the students.

Revision to SLOs: Yes ☐   No ☑

Other changes: Yes ☑   No ☐

Program Strengths:
A general goal and strength of this program is to graduate students who are marketable with up-to-date skills for computer jobs available for this level of education. In that regard, the goals/strengths are not changing, however the courses to address the goal/strength are changing with this modification.
One of the main knowledge areas that would be expected from these students/workers would be that of web programming, as reflected in the requirement of CSCI 206 Web Page Design II in the current program.
A recent change in web programming is the common accessing of databases in the code, for both relational and non-relational databases. To address this change, a new course was created: CSCI 260 Introduction to Database.   This course will introduce students to database application software, to understand the basic structure of databases, and to write code to access databases successfullyas part of web programming. Adding this course to the program allows the AS in CS to continue to meet the goal of producing marketable students.

Discussions with affected departments:

Discussed and agreed upon by CS faculty (December 17, 2018).
Steve Norman, Business Dept Head, was notified of the removal of the CISB course on 1/3/2019 and replied with " No problems here."

Proposed by: Lori K. Payne

Director of Teacher Education Signature:

Expected Implementation: Fall 2019

COLORADO MESA
U N I V E R S I T Y

2019-2020 PROGRAM REQUIREMENTS
Degree: Associate of Science
Major: Liberal Arts
Emphasis: Computer Science

About This Major . . .
Computer science is the study of algorithms and the issues involved in implementing them. The Computer Science Associates Degree includes courses in web page design, various programming languages, data structures and computer architecture. While the degree prepares students to complete a BS in Computer Science (which is strongly recommended), employment opportunities are open to the successful graduate, including positions such as web development, computer operators, and/or technical support positions.

For more information on what you can do with this major, go to http://www.coloradomesa.edu/career/whatmajor.html and/or http://www.coloradomesa.edu/cs .

All CMU associate graduates are expected to demonstrate proficiency in critical thinking, communication fluency, quantitative fluency, and specialized knowledge/applied learning. In addition to these campus-wide student learning outcomes, graduates of this major will be able to:

1 Write programs in a general purpose programming language (Specialized Knowledge/Applied Learning)
2. Develop a software solution to a problem given a technical specification (Specialized Knowledge)
3. Demonstrate an understanding of computer hardware (Specialized Knowledge)

Advising Process and DegreeWorks
This document is intended for informational purposes to help determine what courses and associated requirements are needed to earn a degree. The suggested course sequencing outlines how students could finish degree requirements. Some courses are critical to complete in specific semesters, while others may be moved around. Meeting with an academic advisor is essential in planning courses and altering the suggested course sequencing. It is ultimately the student's responsibility to understand and fulfill the requirements for her/his intended degree(s).

DegreeWorks is an online degree audit tool available in MAVzone. It is the official record used by the Registrar's Office to evaluate progress towards a degree and determine eligibility for graduation. Students are responsible for reviewing their DegreeWorks audit on a regular basis and should discuss questions or concerns with their advisor or academic department head. Discrepancies in requirements should be reported to the Registrar's Office.

Graduation Process
Students must complete the following in the first two months of the semester prior to completing all requirements:
- Review their DegreeWorks audit and create a plan that outlines how unmet requirements will be met in the final semester.
- Meet with their advisor and modify the plan as needed. The advisor must approve the final plan.
- Submit the "Intent to Graduate" form to the Registrar's Office to officially declare the intended graduation date and commencement ceremony plans.
- Register for all needed courses and complete all requirements for each degree sought.

Submission deadlines and commencement details can be found at http://www.coloradomesa.edu/registrar/graduation.html.

INSTITUTIONAL DEGREE REQUIREMENTS

The following institutional degree requirements apply to all CMU Associate of Science (AS) degrees. Specific programs may have different requirements that must be met in addition to institutional requirements.

- 60 semester hours total.
- Students must complete a minimum of 15 of the final 30 semester hours of credit at CMU.
- 2.00 cumulative GPA or higher in all CMU coursework.
- A grade of "C" or higher must be earned in all Essential Learning courses in order to be accepted for transfer under the Colorado Core Transfer Consortium General Education curriculum or gtPathways, Colorado's guaranteed transfer program.
- A course may only be used to fulfill one requirement for each degree/certificate.
- No more than six semester hours of independent study courses can be used toward the degree.
- Non-traditional credit, such as advanced placement, credit by examination, credit for prior learning, cooperative education and internships, cannot exceed 15 semester credit hours for an associate of science degree; A maximum of 6 of the 15 credits may be for cooperative education, internships, and practica.
- Pre-collegiate courses (usually numbered below 100) cannot be used for graduation.
- Capstone exit assessment/projects (e.g., Major Field Achievement Test) requirements are identified under Program-Specific Degree Requirements.
- The Catalog Year determines which program sheet and degree requirements a student must fulfill in order to graduate. Visit with your advisor or academic department to determine which catalog year and program requirements you should follow.
- See "Requirements for Undergraduate Degrees and Certificates" in the catalog for a complete list of graduation requirements.

PROGRAM-SPECIFIC DEGREE REQUIREMENTS

- 2.50 cumulative GPA or higher in all CMU coursework and in coursework toward major content area.

ESSENTIAL LEARNING REQUIREMENTS (31 semester hours)

See the current catalog for a list of courses that fulfill the requirements below. If a course is an Essential Learning option and a requirement for your major, you must use it to fulfill the major requirement and make a different selection for the Essential Learning requirement.

English (6 semester hours, must receive a grade of "C" or better and must be completed by the time the student has 60 semester hours.)
- ☐ ENGL 111 - English Composition (3)
- ☐ ENGL 112 - English Composition (3)

Mathematics (3 semester hours, must receive a grade of "C" or better, must be completed by the time the student has 60 semester hours.)
- ☐ MATH 113 - College Algebra (4) or higher
  *3 credits apply to the Essential Learning requirements and 1 credit applies to elective credit.

Humanities (3 semester hours)
- ☐ Select one Humanities course (3)

Social and Behavioral Sciences (6 semester hours)
- ☐ Select one Social and Behavioral Sciences course (3)
- ☐ Select one Social and Behavioral Sciences course (3)

Natural Sciences (7 semester hours, one course must include a lab)
- ☐ Select one Natural Sciences course (3)
- ☐ Select one Natural Sciences course with a lab (4)

History (3 semester hours)
- ☐ Select one History course (3)

Fine Arts (3 semester hours)
- ☐ Select one Fine Arts course (3)

OTHER LOWER-DIVISION REQUIREMENTS

Wellness Requirement (2 semester hours)
- ☐ KINE 100 - Health and Wellness (1)
- ☐ Select one Activity course (1)

ASSOCIATE OF SCIENCE: LIBERAL ARTS, COMPUTER SCIENCE REQUIREMENTS (21 semester hours)

Core Classes (21 Semester Hours)
- ☐ CSCI 111 - CS1: Foundations of Computer Science (4)
- ☐ CSCI 112 - CS2: Data Structures (4)
- ☐ CSCI 206 - Web Page Design II (3)
- ☐ CSCI 241 - Computer Architecture and Assembly Language (4)
- ☐ CSCI 250 - CS3: Intro to Algorithms (3)
- ☐ CSCI 260 - Introduction to Database
- ☐ ~~One of the following courses:~~
  - ~~CISB 205 - Advanced Business Software (3)~~
  - ~~CSCI 130 - Introduction to Engineering Computer Science (3)~~
  - ~~CSCI 310 - Advanced Programming (3**)~~
  - ~~**CSCI 310 is offered for various current languages for 1-3 credit hours. Students may take any mix of classes to reach a total minimum of 3 hours but no language may be counted more than once.~~

GENERAL ELECTIVES (6 Semester Hours)

MATH 119 - Precalculus, MATH 151 - Calculus I/MATH 135 - Engineering Calculus I, and/or MATH 152 - Calculus II/MATH 136 - Engineering Calculus II are strongly recommended, particularly for those students who are considering going on to the Bachelor of Science in Computer Science degree.
- ☐ MATH 113 - College Algebra (1)
- ☐ _____
- ☐ _____
- ☐ _____

SUGGESTED COURSE SEQUENCING

Freshman Year, Fall Semester: 15 credits
- ▪ ENGL 111 - English Composition (3)
- ▪ MATH 113 - College Algebra (4)
- ▪ CSCI 111 - CS1: Foundations of Computer Science (4)
- ▪ Essential Learning - Social and Behavioral Sciences (3)
- ▪ KINE 100 - Health and Wellness (1)

Freshman Year, Spring Semester: 16 credits
- ▪ ENGL 112 - English Composition (3)
- ▪ ~~Computer Science Choice (3)~~
- ▪ General Elective (3)
- ▪ CSCI 112 - CS2: Data Structures (4)
- ▪ Essential Learning - Fine Arts (3)
- ▪ Essential Learning - Social and Behavioral Sciences (3)

Sophomore Year, Fall Semester: 14 credits
- ▪ Essential Learning - History (3)
- ▪ CSCI 250 - CS3: Intro to Algorithms (3)
- ▪ Essential Learning - Natural Science with lab (4)
- ▪ ~~General Elective (3)~~
- ▪ CSCI 260 – Introduction to Database
- ▪ Wellness Requirement - Activities Course (1)

Sophomore Year, Spring Semester: 15 credits
- ▪ CSCI 206 - Web Page Design II (3)
- ▪ CSCI 241 - Computer Architecture and Assembly Language (4)
- ▪ Essential Learning - Natural Science without lab (3)
- ▪ Essential Learning - Humanities (3)
- ▪ General Elective (2)

Students that intend to continue with Colorado Mesa University should take ESSL 290 - Maverick Milestone and ESSL 200 - Essential Speech during the final semester of their Associate of Science work.

Department: Academic Affairs

Course Modifications

ENGC 090

Intended semester to offer modified course for the 1st time: Summer 2019

	Current	**Proposed**
Course Prefix:	ENGC	
Course No.:	090	
Credit Hours:	3	
Course Title:	College Preparatory Reading and Composition	
Times for Credit:	1	1

Description for catalog:

Current: This course integrates ENGL 060/ENGL 090 and READ 060/READ 090. Successful completion of this course will prepare students to take college level essential learning courses in conjunction with a co-requisite reading/writing studio (READ 092/ENGC 092).

Proposed: Development of proficiency in reading and writing for college. Emphasis on applying analytic and critical reading skills in a variety of texts and an introduction to the writing process. Prepares students for college-level essential learning courses.

Requirement or listed choice for any program of study: Yes ☐   No ☑

Change affects program sheet or grad requirements: Yes ☐   No ☑

Justification:

The ENGC 090 (College Preparatory Reading and Composition) course should not include ENGL 060/090 or READ 060/090, it should just be 090 as there is no active 060 course for either prefix. The college-level courses are not always in conjunction with READ 092 (College Reading Studio) and ENGC 092 (Writing Studio), so this should also be removed from the description.

Discussions with affected departments:

N/A

Proposed by: Christine Murphy   Expected Implemention: Fall 2019

Proposed Definitions for Dual-Listed, Equivalent, and Cross-Listed Courses

As part of the transition to the new Curriculum Information Management (CIM) system, the company that owns this system, Courseleaf, asked that we provide defining characteristics for Dual-Listed, Equivalent, and Cross-Listed courses. As a result, the following definitions for each were prepared with the cooperation of the Undergraduate Curriculum Committee Chair, the Graduate Curriculum Committee Chair, Academic Affairs, and the Registrar's Office.

To further formalize these definitions and aid faculty in preparing course proposals, the Undergraduate Curriculum Committee, with the support of the Graduate Curriculum Committee, recommends that the following definitions be added to Faculty Senate's Curriculum Policies and Procedures Manual, section III. Policies Pertaining to Course Additions, Deletions, and Modifications.

1) **Dual-Listed Courses**

   Dual-listed courses are paired courses that are taught simultaneously at both the undergraduate and graduate level. The courses are offered with the same meeting time, location, and instructor or paired instructors; however, additional requirements are established for completion of the course by graduate enrollees. Dual-listed courses can be listed under more than one subject code.

   Students can only earn credit for either the graduate or undergraduate iteration of the course, even if the student enrolls in one as an undergraduate student and the other as a graduate student. In cases where the student completed the course as an undergraduate for undergraduate credit, the department must advise the student on alternative credits to complete for substitution if the course is a graduate degree requirement. The department would then need to file a Course Substitution Waiver with the Registrar's Office to have this alternative course count for completion of the given degree requirement.

2) **Equivalent Courses**

   Equivalent courses are those that cover the exact same course content but are listed under different subject codes. These may or may not have the same course number, but they must be offered at the same enrollment (undergraduate or graduate) and division (lower, 100-200, or upper, 300-400) level. Additionally, equivalent course must have the same title, credit hours, contact hours, instructional type, engagement and preparation minutes, repeat for credit limits, prerequisites, co-requisites, course description, topical course outline, and student learning outcomes. Courses offered in both an honors and standard credit version are also considered equivalent courses. When courses are defined as equivalent, students may only earn credit for one of the equivalent courses in the set.

   When proposing equivalent courses that have both lecture and laboratory components, all coordinating components must have the same co-requisites, which could affect

enrollment. For instance, if GEOL 1XX and ENVS 1XX are proposed as equivalent course with the co-requisites of GEOL 1XXL or ENVS 1XXL, students could technically enroll in GEOL 1XX and ENVS 1XXL. By proposing such lecture and laboratory combinations as equivalents, departments are accepting the possibility that students may complete both components for credit even if they enroll in the lecture under one subject code and in the laboratory under the other subject code.

3) **Cross-Listed Courses**

The term "cross-listed courses" is used for course scheduling purposes only and may not be used for curriculum proposals. This refers to two or more course sections that are scheduled with the same meeting time, location, and instructor or paired instructors. These courses may or may not have the same subject codes or course number and may or may not be offered at the same academic level. For instance, two courses could be dual listed at the curriculum/catalog level and would then be cross listed when offered simultaneously.