

MINUTES
UNDERGRADUATE CURRICULUM COMMITTEE
FEBRUARY 25, 2022
2:00-4:00 PM VIA ZOOM

CALL TO ORDER

The meeting was called to order at **2:00 PM** by Kerry Redican, Chair. Those in attendance and constituting a quorum were:

Present: Kerry Redican (Chair); Cornelia Deagle (Veterinary Medicine); Dana Garner (Business); James Lord (Engineering); Carolyn Copenheaver (Natural Resources & Environment); Jennifer Jones (Agriculture & Life Sciences); Cara Rawlings (Liberal Arts & Human Sciences); Kristin Phillips (Science); Hannah Shinault (UCCGE)

Absent: Michelle Czamanske (Staff Senate); Meredith Drum (Architecture & Urban Studies)

Visitors: Jeff Arthur (Management); Sheryl Ball (Behavioral Decision Science); Gary Costello (University Registrar); William Galloway (Architecture); Josh Iorio (Building Construction); Kevin Jones (Architecture); Kristin Lamoureux (Hospitality and Tourism Management); Justin Lemkul (Biochemistry); Margarita McGrath (Architecture); Rachel Pitcher (University Registrar); Robert Rogers (Mathematics); Robin Russell (Cybersecurity Management)

A motion to adopt the agenda as presented was made, seconded, and approved.

Announcement of approval of minutes: February 11, 2022 – Minutes voted on electronically.

NEW BUSINESS

College of Agriculture and Life Sciences

Course: BCHM 4554: Biophysics for Biochemistry (New) Spring 2023 (CM-7198)

Motion was made and seconded to **APPROVE** BCHM 4554: Biophysics for Biochemistry (New) Spring 2023 (CM-7198) **with no modifications.**

Motion passed unanimously.

Checksheet: Establishment of New Major: Integrated Agriculture Technologies (IAT) under Degree: Bachelor of Science in Plant Sciences (BSPLS) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7355)

Motion was made and seconded to **APPROVE** Establishment of New Major: Integrated Agriculture Technologies (IAT) under Degree: Bachelor of Science in Plant Sciences (BSPLS) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7355) **with modifications:**

- Documentation:
 - In the learning outcomes, consider replacing “communicate” with a verb from the guidelines to make the learning outcome more measurable.

Motion passed unanimously.

College of Architecture and Urban Studies

Course: BC 2104: Building Effective Construction Teams (Revised) Fall 2022 (CM-7181)

Motion was made and seconded to **APPROVE** BC 2104: Building Effective Construction Teams (Revised) Fall 2022 (CM-7181) **with modifications:**

- Coversheet:
 - With 5 available characters, consider revising the ADP title to include more letters from the title of the course.
- Catalog Description:
 - Revise prerequisites to read, “Pre: 1224, (COMM 1016 or ENGL 1106).”

Motion passed unanimously.

Course: ARCH 2015-2016: Architecture II (Revised) Fall 2022 (CM-7165)

Motion was made and seconded to **APPROVE** ARCH 2015-2016: Architecture II (Revised) Fall 2022 (CM-7165) **with modifications:**

- Catalog Description:
 - Reduce sentences to be short declarative phrases, as/if applicable.
 - Confirm total calculated credit hours are accurate.
- Learning Objectives:
 - 2015-Learning Objective #3: Change “Communicate” to a more measurable learning objective, as/if applicable.
 - 2016- Learning Objective #5: Change “Detect and Relate” to a more measurable learning objective, as/if applicable.
- Justification:
 - Remove sentence starting, “Because the design labs...” in the level justification paragraph.
- Texts and Special Teachings Aids:
 - Provide a list of provided texts.
 - For formatting, make sure all text is the same size.

Motion passed unanimously.

Course: ARCH 3015-3016: Architecture III (Revised) Fall 2022 (CM-7166)

Motion was made and seconded to **APPROVE** ARCH 3015-3016: Architecture III (Revised) Fall 2022 (CM-7166) **with modifications:**

- Catalog Description:
 - Confirm total calculated credit hours are accurate.
- Texts and Special Teachings Aids:
 - Remove second sentence stating that “no suitable textbook exists.”

Motion passed unanimously.

Course: ARCH 3065-3066: Building Materials and Assemblies (New) Fall 2022 (CM-7160)

Motion was made and seconded to **APPROVE** ARCH 3065-3066: Building Materials and Assemblies (New) Fall 2022 (CM-7160) **with modifications:**

- Coversheet:
 - Revise ADP title to read, “Bldg Materials and Assemblies.”
- Catalog Description:
 - Confirm total calculated credit hours are accurate.

Motion passed unanimously.

Course: ARCH 4004: Architecture IV - Option Lab (New) Fall 2022 (CM-7167)

Motion was made and seconded to **APPROVE** ARCH 4004: Architecture IV - Option Lab (New) Fall 2022 (CM-7167) **with modifications:**

- Catalog Description:
 - Remove “ARCH” from prerequisite.
 - Reduce sentences to be short declarative phrases, as/if applicable.
 - Confirm total calculated credit hours are accurate.

*With approval of ARCH 4004: Architecture IV – Option Lab,
discontinue ARCH 4015-4016: Architecture IV (CM-7167).*

Motion passed unanimously.

Course: ARCH 4014: Architecture IV - Integrative Design (New) Fall 2022 (CM-7168)

Motion was made and seconded to **APPROVE** ARCH 4014: Architecture IV - Integrative Design (New) Fall 2022 (CM-7168) **with modifications:**

- Coversheet:
 - Reduce ADP title to be thirty characters or less.
- Catalog Description:
 - Remove “ARCH” from the prerequisite.
 - Confirm total calculated credit hours are accurate.

- Learning Objectives:
 - Learning Objectives #2 and #3, Take out information about the project and focus on what students will be learning.

With approval of ARCH 4014: Architecture IV – Integrative Design, discontinue ARCH 4015-4016: Architecture IV (CM-7168).

Motion passed unanimously.

Course: ARCH 4515-4516: Architecture V (Revised) Fall 2022 (CM-7169)

Motion was made and seconded to **APPROVE** ARCH 4515-4516: Architecture V (Revised) Fall 2022 (CM-7169) **with modifications:**

- Catalog Description:
 - Confirm total calculated credit hours are accurate.
- Learning Objectives:
 - Remove references to the assignment/project throughout the learning objectives.

Motion passed unanimously.

College of Engineering

Course: MINE 1034: Automation and Data Analytics in the Mineral Industries (New) (CM-6965)

Motion was made and seconded to **APPROVE** MINE 1034: Automation and Data Analytics in the Mineral Industries (New) (CM-6965) **with modifications:**

- Topic Syllabus:
 - In the “Old (Current) Topic Syllabus,” remove prompt and leave “N/A.”

Motion passed unanimously.

Course: MINE 1044: Space Mining (New) Summer 2022 (CM-6966)

Motion was made and seconded to **APPROVE** MINE 1044: Space Mining (New) Summer 2022 (CM-6966) **with modifications:**

- Topic Syllabus:
 - Remove prompt except “N/A.”

Motion passed unanimously.

Course: ISE 4644: Risk and Hazard Control (Revised) Summer 2022 (CM-6950)

Motion was made and seconded to **APPROVE** ISE 4644: Risk and Hazard Control (Revised) Summer 2022 (CM-6950) **with modifications:**

- Learning Objectives:
 - In Learning Objective #5, consider removing the sentence starting with “For example...,” as/if applicable.

Motion passed unanimously.

College of Natural Resources and Environment

Course: FIW 4744: Wildlife Habitat Evaluation (Revised) Spring 2023 (CM-7301)

Motion was made and seconded to **APPROVE** FIW 4744: Wildlife Habitat Evaluation (Revised) Spring 2023 (CM-7301) **with modifications:**

- Texts and Special Teachings Aids:
 - Provide explanation why there is no required text.
- Topic Syllabus:
 - Consider removing or rephrasing, “What does a species need?”
 - Consider removing, “How to.”

Motion passed unanimously.

Course: GEOG 4254: R Programming for Geospatial Applications (New) Fall 2022 (CM-7263)

Motion was made and seconded to **APPROVE** GEOG 4254: R Programming for Geospatial Applications (New) Fall 2022 (CM-7263) **with modifications:**

- Coversheet
 - In the ADP title, capitalize “P” in “prog.”
- Texts and Special Teachings Aids:
 - In recommended textbook citation, add page numbers.

Motion passed unanimously.

Pamplin College of Business

Checksheets: Establishment of New Major Concentration/Option: Hospitality and Tourism Management Sustainability, Ethics, and Advocacy (SEA) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality & Tourism Management (HTM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7195)

Motion was made and seconded to **APPROVE** Establishment of New Major Concentration/Option: Hospitality and Tourism Management Sustainability, Ethics, and Advocacy (SEA) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality & Tourism Management (HTM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7195) **with no modifications**.

Motion passed unanimously.

Checksheets: Establishment of New Major Concentration/Option: Hospitality and Tourism Management Entrepreneurship and Innovation (ENIN) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality & Tourism Management (HTM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7196)

Motion was made and seconded to **APPROVE** Establishment of New Major Concentration/Option: Hospitality and Tourism Management Entrepreneurship and Innovation (ENIN) under Degree: Bachelor of Science in Business (BSBUS), Major: Hospitality & Tourism Management (HTM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7196) **with no modifications**.

Motion passed unanimously.

Checksheets: Establishment of New Major: Cybersecurity Management and Analytics (CMA) under Degree: Bachelor of Science in Business in Business Information Technology (BSBUS/BSBUB) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7030)

Motion was made and seconded to **APPROVE** Establishment of New Major: Cybersecurity Management and Analytics (CMA) under Degree: Bachelor of Science in Business in Business Information Technology (BSBUS/BSBUB) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Winter 2023 (CM-7030) **with no modifications**.

*With approval of new Major: Cybersecurity Management and Analytics (CMA) under Degree: Bachelor of Science in Business in Business Information Technology (BSBUS/BSBUB), **discontinue** Major Concentration/Option: Cybersecurity Management and Analytics (CMA) under Degree: Bachelor of Science in Business (BSBUS), Major: Business Information Technology (BIT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7030).*

Motion passed unanimously.

Checksheet: Establishment of New Major: Human Resource Management (MHR) under Degree: Bachelor of Science in Business (BSBUS/BSBUM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7199)

Motion was made and seconded to **APPROVE** Establishment of New Major: Human Resource Management (MHR) under Degree: Bachelor of Science in Business (BSBUS/BSBUM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7199) **with no modifications.**

*With approval of new Major: Human Resource Management (MHR) under Degree: Bachelor of Science in Business (BSBUS/BSBUM), **discontinue** Major Concentration/Option: Human Resource Management (HRM) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7199).*

Motion passed unanimously.

Checksheet: Establishment of New Major: Entrepreneurship, Innovation & Technology Management (EIT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7200)

Motion was made and seconded to **APPROVE** Establishment of New Major: Entrepreneurship, Innovation & Technology Management (EIT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7200) **with no modifications.**

*With approval of new Major: Entrepreneurship, Innovation & Technology Management (EIT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), **discontinue** Major Concentration/Option: Entrepreneurship, Innovation & Technology Management (EIT) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 (CM-7200).*

Motion passed unanimously.

Checksheet: Establishment of New Major: Management Consulting & Analytics (MCA) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7201)

Motion was made and seconded to **APPROVE** Establishment of New Major: Management Consulting & Analytics (MCA) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Summer 2022, first term and year to graduate: Spring 2023 (CM-7201) **with no modifications.**

*With approval of new Major: Management Consulting & Analytics (MCA) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), **discontinue** Major Concentration/Option: Management Consulting & Analytics (MCA) under Degree: Bachelor of Science in Business (BSBUS), Major: Management (MGT); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 discontinued (CM-7201).*

Motion passed unanimously.

Checksheets: Revised Major: Management (MGT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), effective for student date of entry under UG catalog 2022-2023 (CM-7202)

Motion was made and seconded to **APPROVE** Revised Major: Management (MGT) under Degree: Bachelor of Science in Business in Management (BSBUS/BSBUM), effective for student date of entry under UG catalog 2022-2023 (CM-7202) **with no modifications.**

Motion passed unanimously.

College of Science

Checksheets: Establishment of New Minor: Behavioral Decision Science (BDS) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7173)

Motion was made and seconded to **APPROVE** Establishment of New Minor: Behavioral Decision Science (BDS) (New), effective for student date of entry under UG catalog 2022-2023; first term and year to enroll: Fall 2022, first term and year to graduate: Spring 2023 (CM-7173) **with modifications:**

- Documentation:
 - Remove extra “distinct from” on page 1.

Motion passed unanimously.

Course: MATH 4134: Number Theory (Revised) Spring 2023 (CM-7282)

Motion was made and seconded to **APPROVE** MATH 4134: Number Theory (Revised) Spring 2023 (CM-7282) **with no modifications.**

Motion passed unanimously.

A motion was made and seconded to adjourn the meeting at **3:23 PM**.

Respectfully Submitted,
Rachel Pitcher
Office of the University Registrar