

**MINUTES**  
**UNDERGRADUATE CURRICULUM COMMITTEE**  
**APRIL 8, 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); Michelle Czamanske (Staff Senate); Cornelia Deagle (Veterinary Medicine); Meredith Drum (Architecture & Urban Studies); Dana Garner (Business); Carolyn Copenheaver (Natural Resources & Environment); Jennifer Jones (Agriculture & Life Sciences); James Lord (Engineering); Kristin Phillips (Science); Cara Rawlings (Liberal Arts & Human Sciences)

**Absent:** Hannah Shinault (UCCGE)

**Visitors:** Gary Costello (University Registrar); John Easterwood (Real Estate); Mark Embree (Computational Modeling and Data Analytics); Grant Hamming (Architecture and Urban Studies); Ashley Johnson (Construction Engineering and Management); Iulia Lazar (Systems Biology); Rachel Pitcher (University Registrar)

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

Announcement of approval of minutes: March 25, 2022 – Minutes voted on electronically.

**NEW BUSINESS**

**College of Architecture and Urban Studies**

**Course:** CAUS 1204: Thinking Globally (New) Fall 2022 (CM-7470)

Motion was made and seconded to **APPROVE** CAUS 1204: Thinking Globally (New) Fall 2022 (CM-7470) **with no modifications.**

**Motion passed unanimously.**

**Course:** CAUS 1214: Acting Locally (New) Fall 2022 (CM-7471)

Motion was made and seconded to **APPROVE** CAUS 1214: Acting Locally (New) Fall 2022 (CM-7471) **with modifications:**

- Learning Objectives:
  - Add periods to LOs #1 and #2 to align with the other learning objectives format.

**Motion passed unanimously.**

## College of Engineering

**Course:** ECE 4184: Applied Quantum Mechanics for Engineers (New) Fall 2022 (CM-7135)

Motion was made and seconded to **APPROVE** ECE 4184: Applied Quantum Mechanics for Engineers (New) Fall 2022 (CM-7135) **with modifications:**

- Justification:
  - Instead of listing courses, clarify the content that students will need to be prepared for this course. If necessary, add course designators, numbers, and titles.
  - Remove the word “maturity” from the level justification.

**Motion passed unanimously.**

**Checksheet:** Revised Major: Civil Engineering (CE) under Degree: Bachelor of Science in Civil Engineering (BSCE), effective for student date of entry under UG catalog 2022-2023 (CM-7221)

Motion was made and seconded to **APPROVE** Revised Major: Civil Engineering (CE) under Degree: Bachelor of Science in Civil Engineering (BSCE), effective for student date of entry under UG catalog 2022-2023 (CM-7221) **with no modifications.**

**Motion passed unanimously.**

**Checksheet:** Revised Major: Construction Engineering and Management (CEM) under Degree: Bachelor of Science in Construction Engineering and Management (BSCEM), effective for student date of entry under UG catalog 2022-2023 (CM-7302)

Motion was made and seconded to **APPROVE** Revised Major: Construction Engineering and Management (CEM) under Degree: Bachelor of Science in Construction Engineering and Management (BSCEM), effective for student date of entry under UG catalog 2022-2023 (CM-7302) **with no modifications.**

**Motion passed unanimously.**

## College of Liberal Arts and Human Sciences

**Checksheet:** Revised Minor: Asian Studies (ASIA), effective for student date of entry under UG catalog 2022-2023 (CM-7208)

Motion was made and seconded to **APPROVE** Revised Minor: Asian Studies (ASIA), effective for student date of entry under UG catalog 2022-2023 (CM-7208) **with modifications:**

- Checksheet:

- In section “II. Elective Credit” under “a.,” edit to allow “HIST/RLCL 2374 Gods and King in Premodern India” to be on the same line.

**Motion passed unanimously.**

**Checksheet:** Revised Major: History (HIST) under Degree: Bachelor of Arts (BA), effective for student date of entry under UG catalog 2022-2023 (CM-7408)

Motion was made and seconded to **APPROVE** Revised Major: History (HIST) under Degree: Bachelor of Arts (BA), effective for student date of entry under UG catalog 2022-2023 (CM-7408) **with modifications:**

- Checksheet:
  - In section “I. History Core Degree Requirements,” within “2)” and “3)” edit “1xxx6” to read “1xx6.”
  - On the first page before section “II. History Depth Studies,” please edit the overlapping bolded sentences to be separate and readable sentences.
  - In “HIST Group I” for course “3174 (AINS 3174) Native American History,” add indent before “American History” to align with other checksheet formatting.
  - In “HIST Group II” for course “2224 (CLA 2224) Greek and Roman Women,” remove extra indent before “Roman Women” to align with other checksheet formatting.
  - In “HIST Group II” for course “2355, 2356 History of China,” remove indents to align with other checksheet formatting.
  - In “HIST Group III” for course “3144 American Environmental History,” add indent before “Environmental History” to align with other checksheet formatting.
  - In “HIST Group III” for course “3494 (JUD/RLCL 3494) The Holocaust,” add indent before “Holocaust” to align with other checksheet formatting.

**Motion passed unanimously.**

**Checksheet:** Revised Major Concentration/Option: Undergraduate Research/Thesis (RSTH) under Degree: Bachelor of Arts (BA), Major: History (HIST), effective for student date of entry under UG catalog 2022-2023 (CM-7409)

Motion was made and seconded to **APPROVE** Revised Major Concentration/Option: Undergraduate Research/Thesis (RSTH) under Degree: Bachelor of Arts (BA), Major: History (HIST), effective for student date of entry under UG catalog 2022-2023 (CM-7409) **with modifications:**

- Checksheet:
  - In “HIST Group II” for course “2224 (CLA 2224) Greek and Roman Women,” remove extra indent before “Roman Women” to align with other checksheet formatting.

- In “HIST Group II” for course “2355, 2356 History of China,” remove indents to align with other checksheet formatting.
- In “HIST Group III” for course “3724 History of Disease, Medicine, and Health,” add indent before “Medicine, and Health” to align with other checksheet formatting.
- In “HIST Group III” for course “3734 (STS 3734) History of Modern Biology,” add indent before “Modern Biology” to align with other checksheet formatting.
- In “HIST Group III” for course “3494 (JUD/RLCL 3494) The Holocaust,” add indent before “Holocaust” to align with other checksheet formatting.

**Motion passed unanimously.**

### **College of Natural Resources**

**Checksheets:** Establishment of New Major Name: Environmental Data Science (EDS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), 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-7010)

Motion was made and seconded to **APPROVE** Establishment of New Major Name: Environmental Data Science (EDS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), 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-7010) **with no modifications.**

*With approval of new Major name: Environmental Data Science (EDS), Major name: Environmental Informatics (EI) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 will be discontinued (CM-7010).*

**Motion passed unanimously.**

**Checksheets:** Revised Major: Environmental Resource Management (ERM) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7298)

Motion was made and seconded to **APPROVE** Revised Major: Environmental Resource Management (ERM) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7298) **with no modifications.**

**Motion passed unanimously.**

**Checksheet:** Revised Major: Environmental Conservation and Society (ECS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7299)

Motion was made and seconded to **APPROVE** Revised Major: Environmental Conservation and Society (ECS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7299) **with no modifications.**

**Motion passed unanimously.**

**Checksheet:** Revised Major: Forestry (FORS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7300)

Motion was made and seconded to **APPROVE** Revised Major: Forestry (FORS) under Degree: Bachelor of Science in Forest Resources and Environmental Conservation (BSFRC), effective for student date of entry under UG catalog 2022-2023 (CM-7300) **with no modifications.**

**Motion passed unanimously.**

### **Pamplin College of Business**

**Checksheet:** Establishment of New Major Concentration/Option Name: Financial Risk Management (FNRM) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF), Major: Finance (FIN), 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-7462)

Motion was made and seconded to **APPROVE** Establishment of New Major Concentration/Option Name: Financial Risk Management (FNRM) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF), Major: Finance (FIN), 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-7462) **with no modifications.**

*With approval of new Major Concentration/Option name: Financial Risk Management (FNRM), Major Concentration/Option name: Risk Management & Banking (FRMB) under Degree: Bachelor of Science in Business in Finance (BSBUS/BSBUF), Major: Finance (FIN); last term and year to enroll: Spring 2022, last term and year to graduate: Fall 2027 will be discontinued (CM-7462).*

**Motion passed unanimously.**

### **College of Science**

**Checksheet:** Revised Major: Computational Modeling and Data Analytics (CMDA) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), effective for student date of entry under UG catalog 2022-2023 (CM-7252)

Motion was made and seconded to **APPROVE** Revised Major: Computational Modeling and Data Analytics (CMDA) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), effective for student date of entry under UG catalog 2022-2023 (CM-7252) **with modifications:**

- Checksheet:
    - On the first page of the checksheet, under “CMDA 2005,” edit “Pre: MATH 1226, Co: MATH 2114)” to read “(Pre: MATH 1226, Co: MATH 2114)”
- Motion passed unanimously.**

**Checksheet:** Revised Major Concentration/Option: Cryptography and Cybersecurity (CMDC) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7253)

Motion was made and seconded to **APPROVE** Revised Major Concentration/Option: Cryptography and Cybersecurity (CMDC) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7253) **with modifications:**

- Checksheet:
  - On the first page of the checksheet, under “CMDA 2005,” edit “Pre: MATH 1226, Co: MATH 2114)” to read “(Pre: MATH 1226, Co: MATH 2114)”

**Motion passed unanimously.**

**Checksheet:** Revised Major Concentration/Option: Geosciences (CMDG) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7254)

Motion was made and seconded to **APPROVE** Revised Major Concentration/Option: Geosciences (CMDG) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7254) **with modifications:**

- Checksheet:

- On the first page of the checksheet, under “CMDA 2005,” edit “Pre: MATH 1226, Co: MATH 2114)” to read “(Pre: MATH 1226, Co: MATH 2114)”
- In the “Geosciences Option Requirements” and “Geosciences Courses for the Geosciences Option” headers edit “These courses marked with \* will be used for computing the “in major” GPA.” to read “These courses, marked with \*, will be used for computing the “in major” GPA.”

**Motion passed unanimously.**

**Checksheet:** Revised Major Concentration/Option: Biological Sciences (CMDDB) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7268)  
 Motion was made and seconded to **APPROVE** Revised Major Concentration/Option: Biological Sciences (CMDDB) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7268) **with modifications:**

- Checksheet:
  - On the first page of the checksheet, under “CMDA 2005,” edit “Pre: MATH 1226, Co: MATH 2114)” to read “(Pre: MATH 1226, Co: MATH 2114)”
  - In the “Biological Sciences Courses For The Biological Sciences Option” header edit “These courses, marked with \* will be used for computing the “in major” GPA.” to read “These courses, marked with \*, will be used for computing the “in major” GPA.”

**Motion passed unanimously.**

**Checksheet:** Revised Major Concentration/Option: Economics (CMDE) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7269)

Motion was made and seconded to **APPROVE** Revised Major Concentration/Option: Economics (CMDE) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7269) **with modifications:**

- Checksheet:
  - On the first page of the checksheet, under “CMDA 2005,” edit “Pre: MATH 1226, Co: MATH 2114)” to read “(Pre: MATH 1226, Co: MATH 2114)”
  - In the “Economics Electives For The Economics Option” and “Restricted Electives for Economics Option” headers edit “This course, marked with \*,

will be used for computing the “in major” GPA.” to read “These courses, marked with \*, will be used for computing the “in major” GPA.”

**Motion passed unanimously.**

**Checksheet:** Revised Major Concentration/Option: Physics (CMDP) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7270)

Motion was made and seconded to **APPROVE** Revised Major Concentration/Option: Physics (CMDP) under Degree: Bachelor of Science in Computational Modeling and Data Analytics (BSCMD), Major: Computational Modeling and Data Analytics (CMDA), effective for student date of entry under UG catalog 2022-2023 (CM-7270) **with modifications:**

- Checksheet:
  - On the first page of the checksheet, under “CMDA 2005,” edit “Pre: MATH 1226, Co: MATH 2114)” to read “(Pre: MATH 1226, Co: MATH 2114)”

**Motion passed unanimously.**

**Checksheet:** Revised Major: Systems Biology (SYSB) under Degree: Bachelor of Science in Systems Biology (BSSYS), effective for student date of entry under UG catalog 2022-2023 (CM-7281)

Motion was made and seconded to **APPROVE** Revised Major: Systems Biology (SYSB) under Degree: Bachelor of Science in Systems Biology (BSSYS), effective for student date of entry under UG catalog 2022-2023 (CM-7281) **with no modifications.**

**Motion passed unanimously.**

A motion was made and seconded to adjourn the meeting at **2:55 PM.**

Respectfully Submitted,  
Rachel Pitcher  
*Office of the University Registrar*