

State University of New York College of **Environmental Science and Forestry**

Academic Affairs Committee

Minutes for March 26, 2024 Meeting 11 AM 217 Bray Hall

or

Zoom:

https://syracuseuniversity.zoom.us/j/97417812544?pwd=QXJQSGtSSUIVaWd6cFVYczVINIVoQT09

Meeting ID: 974 1781 2544 Passcode: 928047

Voting members present: Eddie Bevilacqua, Avik Chatterjee, Jess Fenn, Jamie Shinn, Tim Morin, Ruth Owens, Brandon Murphy, Shijie Liu, Emanuel Carter

Non-voting members and guests: Endong Wang, Paul Crovella, Leslie Rutkowski, Elizabeth Minard, Jeremy Coleman, Jon Henderson, Terrance Caviness, Tao Huang

- a. Call to Order 11:03
- b. Approval of Minutes- Approved
- c. Updates from Academic Administration
 - MSCHE report went well. We are waiting for confirmation from MSCHE that our campus is meeting standards.
 - We will need to continue our assessment efforts and produce another monitoring report next year. It's possible that MSCHE would request another visit as well.
- d. Action Items
 - 1. Course Revision, ECH 322 Fluid Mechanics
 - i. 2.13 and 2.14 are identical. The catalog description is not descriptive. Possibly that is a better representation in 2.14. Note that there is no additional instructor. **Tabled**
 - 2. Course Revision, EWP 311 Urban Environmental Literature
 - i. Tabled
 - 3. Curriculum Revision, Minor in Paper Science
 - i. Changing the course list and expanding the elective course for students.
 - ii. Need to clarify who the coordinator will be going forward.
 - iii. Changings for the students can take more courses outside the required fields.
 - iv. Coordinator will be responsible for explaining prerequisites.
 - v. Is there a limit to double counting credits? This seems like a specialization in a program, not a minor. There is no campus wide rule on double counting courses in a major and minor. **Approved**
 - 4. Revised Policy Proposal: Academic Warning and Suspension

i. Summer courses do not change the status because we do not review them again after summer grades are submitted. **Approved**

5. Course Revision, CME 226 Statics and Mechanics of Materials

- Proposed move of CME 226 to the Fall semester of Junior year to reduce the gap between courses and enhance knowledge retention. Aim to improve students' learning experience in CME 404 by providing a more seamless transition from CME 226.
- ii. Current prerequisites (PHY 211 with Lab and APM 105) for CME 226 do not adequately prepare students, leading to struggles in applied algebra and trigonometry. Typo in 2.1 should be APM. Approved

6. New Course Proposal CME 456 Advanced Skills for Construction Management

- i. Offering the gaps in the current CM curriculum at ESF by providing essential knowledge and soft skills required in the construction industry.
- ii. In item 2.5: Change the Format to "Other" and then describe the specific formats.
- iii. Item 2.17 needs to be revised (Format).
- iv. Format should be "Hybrid" because this class offers online and in-person lectures.
- v. In item 4.2: Adding more information and description for better understanding.

 Needs revision to clarify format, tabled.

7. New Course Proposal CME 454 Capstone in Construction Management

 Renaming CME 454 Construction Project Management to CME 454 Capstone, along with adjusting its course description, aims to accurately reflect the nature of the course as a Capstone class, reducing confusion among CM Major and Minor students. Approved

8. Course Revision Proposal CME 453 Construction Planning & Scheduling

- i. Move CME 453 from the Fall semester of Senior year to the Spring semester of Junior year.
- ii. Adding a new prerequisite, APM 391 Introduction to Probability and Statistics, is suggested to enhance the statistical knowledge necessary for CME 453. **Approved**

9. New Course Proposal CME 440 Capstone Planning

- This new course aims to enhance the effectiveness of the existing Capstone experience by addressing scheduling challenges between ESF and SU students and improving more meaningful collaboration.
- ii. If requiring this for the minors in CM or Sustainable Construction, there needs a curriculum revision to those minors.
- iii. Offering this class currently with SU's EID program allows for the earlier involvement of ESF CM students. **Approved**

10. New Course Proposal CME 403 Construction Management Internship II

- i. "Students will be able to" add to SLOs
- ii. This internship is optional, but is marked as required.
- iii. CME 403 needs higher level outcomes to distinguish between itself and the required internship. **Revisions requested.**

11. Course Revision Proposal CME 303 Construction Management Internship

- i. CME 303 and 403 are two levels for the Internship.
- ii. Some items need to be clarified: the difference between CME 403 and CME 303?
- iii. Should be marked as upper division. Approved
- 12. New Course Proposal CME 371 Surveying for Construction Managers
 - i. Aiming to address the practical skill needs of Construction Managers.
 - ii. Adjustments needed in items 2.4, 2.13, 2.14 (remove action words from the language), and 2.17 for clarity and revisions, along with attention to format and the course schedule. Being presented as online, but it will include in-person commitment as well. **Tabled.**
- 13. Course Revision Proposal CME 343 Construction Estimating
 - Moving from the Spring semester of Junior year to the Fall semester of Junior year.
 Approved
- 14. Course Revision Proposal CME 335 Cost Engineering
 - Adding APM 391 Introduction to Probability and Statistics which offers the knowledge and skills in statistics and probability theories as a new additional prerequisite for CME335. Approved

Adjourned at 12:30

The following items do not have enough time to discuss. All tabled.

- 15. Course Revision, FTC 211 Silviculture
- 16. Course Revision, FTC 207 Communications and Safety
- 17. Course Revision, FTC 221 Natural Resource Management
- 18. Course revision EST 366, Environmental Ethics
- 19. New Course Proposal, ESF 298 Research Apprenticeship in the Environmental Sciences
- e. Old Business
 - Math Placement Policy
- f. New Business

New Policy Proposal: Grade Forgiveness Policy