

Curriculum Committee Agenda

Tuesday, January 26, 2021

11:00-12:15 PM

Zoom

I. Agenda and Minutes

- * Approval of Agenda for Tuesday, January 26, 2021
- * Approval of Minutes from Tuesday, December 8, 2020

II. Old Business

- * **CCR 11/20-04 ENG 112 Introduction to Technical Communication** – New course
- * **CCR 11/20-05 ME 436 Mechatronic System Design** – 3 units to 2 units
- * **CCR 11/20-06 ME 436L Mechatronic System Design Lab** – New course
- * **CCR 11/20-07 ME 460 Automatic Feedback Control** – 2 units to 3 units
- * **CCR 11/20-08 ME 462 Experimental Methods in Mechanical Engineering** – New course
- * **CCR 11/20-09 ME 462L Experimental Methods in Mechanical Engineering Lab** – New course
- * **CCR 11/20-10 ME 490 Engineering Design Processes** – Revised course
- * **IBL Roadmap Preview** – Christine Isakson

III. New Business

- * **CCR 01/21-01 HIS 100 Survey of American History to 1877: Precontact through the Civil War** – Name change and classify as an Area F course.
- * **CCR 01/21-02 HIS 101 Survey of American History from 1877: Civil War through Civil Rights** – Name change and classify as an Area F course.
- * **CCR 01/21-03 MTH 100 College Algebra and Trigonometry** – Removal of MTH 100 as a required major course in the MET and FET curriculum starting in Fall 2021.
- * **CCR 01/21-04 MTH 215 Differential Equations** – 4 units to 3 units
- * **CCR 01/21-05 MTH 105 Finite Mathematics for Business** – Name change and revised course description.
- * **CCR 01/21-06 CHE 340 Introductory Biochemistry** – New course for Oceanography major

M-I-N-U-T-E-S
Curriculum Committee
Tuesday, January 26, 2021, 11:00 AM
Zoom

Present: Amy Parsons (Chair), Amber Janssen, Jeff Ward, Christine Isakson, Alex Parker, Dianne Meredith, Scott Green, Bets McNie, Tony Snell, Curtis Allen, Lina Neto (Non-voting), Don Maier (Non-voting), Kevin Mandernack (Non-voting), Julia Odom (Non-voting), Shari Smiljanic-Villa (Non-voting), Mike Tressel (Non-voting), Graham Benton (Non-voting) and Pat Harper (Non-voting)

Guests: Wil Tsai, Mike Holden, Jennifer Metz, Brent Pohlmann, Deborah Ceryes, Colin Dewey, Khalid Bachkar, Steve Browne, Margot Hanson, Nipoli Kamdar, Josh Shackman

I. Approval of Agenda and Minutes

- * Amy called for approval of the agenda for January 26, 2021. Bets motioned for approval; Scott seconded the motion. The agenda was approved, 9-Yes/0-No.
- * Amy called for approval of the minutes for December 8, 2020. Bets motioned for approval; Scott seconded the motion. The minutes were approved 9-Yes/0-No.

II. Old Business

- * **CCR 11/20-04 ENG 112 Introduction to Technical Communication** – New course, which is the first GE Area A1 course. Students will break into groups to make presentations and each group will be recorded so the instructor will be able to assess each group. Alex noticed that the Department Chair Questionnaire from Culture and Communication was missing. Wil responded that it was included in the masterpacket of ME documents. Amy motioned for approval; Bets seconded the motion. The unanimous vote was 9-Yes/0-No.
- * **CCR 11/20-05 ME 436 Mechatronic System Design** – 3 units to 2 units
- * **CCR 11/20-06 ME 436L Mechatronic System Design Lab** – New course
Mike Holden explained that these classes will be required to be taken by all ME students. Alex noticed that the WTU value of 3.0 listed on the CCR was incorrect. It will be corrected to 2.0. Amy motioned for approval, with corrections; Scott seconded the motion. The unanimous vote was 9-Yes/0-No.
- * **CCR 11/20-07 ME 460 Automatic Feedback Control** – 2 units to 3 units
Wil and Tony explained that this course will become optional instead of required. It will be a traditional, theoretical course for students who are interested in this topic. Scott motioned for approval; Bets seconded the motion. The unanimous vote was 9-Yes/0-No.

- * **CCR 11/20-08 ME 462 Experimental Methods in Mechanical Engineering** – New course

- * **CCR 11/20-09 ME 462L Experimental Methods in Mechanical Engineering Lab** – New course

This is the second GE Area A1 course. Wil explained that this course consolidates two existing courses, ME 339 Mechanical/Materials Lab and ME 349 Fluid/Thermal Lab. Under Course Requirements, there is a typo of ME 362L, which will be changed to ME 462L. There was discussion concerning the lecture being a 1-unit course. Amy motioned for approval, with corrections; Dianne seconded the motion. The vote was 8-Yes/0-No/1-Abstention.

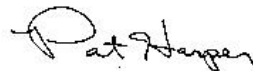
- * **CCR 11/20-10 ME 490 Engineering Design Processes** – Revised course

This is the third GE Area A1 course. Wil stated that this course will be a “Golden 4” course so students will need to receive a C- or better. The course description, goals and competencies have been updated. Amy motioned for approval; Scott seconded the motion. The unanimous vote was 9-Yes/0-No.

- * **IBL Roadmap Preview** – Christine Isakson shared her PowerPoint presentation for IBL’s proposed curriculum revisions. The IBL Department wanted to find a more efficient process for transfer students, wanted to develop two upper division concentrations, wanted to modify the math sequence and wanted to make sure the IACBE requirements are satisfied for specific course topics in the major. IBL has met with the Department of Sciences and Mathematics and the Department of Culture and Communication. The two new concentrations will be International Maritime Business and International Supply Chain. Currently, only Business Administration is listed on the diploma, IBL is listed on the transcript. Christine will send this presentation and other documents to Graham for his review.

The meeting was adjourned at 12:20 PM.

Respectfully submitted,



Pat Harper, Secretary