

Faculty Senate Agenda

4/24/2020

1-2 pm

Virtual Meeting via Zoom

- I. Welcome and Minutes (<https://www.mtech.edu/facultystaff/facultysenate/minutes/index.html>)

Approvals for April 10, 2020

Action Items

- II. CRC Approvals
- a. Civil Engineering File
 - i. Revision of professional electives and curriculum in last semester. Passed and forward to Senate
 - b. Cybersecurity File
 - i. Amend course in Cybersecurity: replace NTS 205 with CAPP 270. Passed and forward to Senate
 - c. Cybersecurity File
 - i. CSCI 102 to replace PSYX 100 in program. Passed and forward to Senate
 - d. Cybersecurity File
 - i. Addition of WRIT 121 and delete WRIT 101 as a requirement. Passed and forward to Senate
 - e. Computer Science File
 - i. Amend co-requisites. Passed and forward to Senate
 - f. Geoscience MS Option File
 - i. M.S. Geoscience-Hydrogeological Engineering Option. Passed and forward to Senate
 - g. Hydrogeology Minor File
 - i. Modification of minor. Passed and forward to Senate
 - h. Field Camp Modification: Geology and Hydrogeology File
 - i. Passed and forward to Senate
 - i. GEOE 429 Syllabus File
 - i. Syllabus GEO 409 File
 - j. GEOE 528 Contaminate Transport File
 - i. Changing the wording for the catalog description and the prerequisites for GEOE 528. Contaminant Transport to more accurately reflect material taught in this course. Passed and forward to Senate
 - k. GEOE 520 Advanced Hydro geology File
 - i. Changing the wording of the catalog description for GEOE 520 Advanced hydro geology. Passed and forward to Senate
 - l. Geophysics File
 - i. Amend curriculum: delete EGEN 194 add CHMY 144. PHSX 423 amendments, GEOP 475W amendments. Passed and forward to Senate
 - m. Materials and Metals revision of Bachelors of Science File
 - i. Proposal for revision of curriculum. Passed and forward to Senate
 - n. Detail file for Material and Metals Revision
 - o. Material and Metals pre req revision File
 - i. EMET revision of prerequisites. Passed and forward to Senate.
 - p. Petroleum Eng prerequisite change PET 348 File
 - i. Passed and forward to Senate
 - q. Petroleum Eng prerequisite change PET 426 File
 - i. Passed and forward to Senate

- ii. Petroleum Eng Old Curriculum Worksheet File
 - iii. 2019-2020 worksheet
 - iv. Petroleum Eng New Curriculum worksheet File
 - v. 2020-2021 worksheet
- r. PET 207 File
 - i. Create new course PET 207 Passed and forward to Senate
- s. PET 302 File
 - i. Amend prerequisites Passed and forward to Senate
- t. PET Change order of classes File
 - i. Proposed amendment to class sequence Passed and forward to Senate
- u. PET 453 File
 - i. Proposed name change Passed and forward to Senate
- v. Mech Engineering File
 - i. Amend professional electives in Bachelors Program Passed and forward to Senate
- w. Mech Engineering File
 - i. Request for change of course number EMEC4XX/5XX Impact Dynamics Passed and forward to Senate
- x. Mech Engineering File
 - i. Request for permanent course number EMEC 491 Product Development to be established as professional elective. Future possible development as a required course Passes and forward to Senate
- y. Mech Engineering File
 - i. Request for permanent course number for Rocket Propulsion. Passed and forward to Senate
- z. Environmental Eng. EENV 444 File
 - i. Change of pre-requisite to course EENV 444, remove existing prerequisite of EENV 443 and replace with EGEN 335 Fluid Mechanics. Dean approved via e mail. Passed and forward to Senate
- aa. Environmental Eng. EENV 444 File
 - i. Change of pre-requisite to course EENV 444, remove existing prerequisite of EENV 443 and replace with EGEN 335 Fluid Mechanics Dean approve via e mail. Passed an forward to Senate

III.

Informational Items

- IV. Fall Enrollment and Registration
- V. Distance Learning Classes (attached)

Discussion Items

- VI. Activities and priorities for the upcoming year
 - a. Faculty Satisfaction Survey
 - b. Reminder- Faculty Senate Roster Updates
- VII. Other Items
 - a. Identifying “Super Users and Online Champions”
 - b. Coronavirus Campus Discussion
 - c. Reminder- Last meeting of the year on May 1, 2020 from 1-2

Moodle Training Courses

North Campus:

Basic online course setup and best practices.

Dates: 5/1, 5/8, 5/15

Time: 10:00 – 11:30AM

Room: SE 308

Building a secure quiz in Moodle.

Dates: 4/29, 5/06, 5/13

Time: 11:00 – 12:00PM

Room SE 308

Building student engagement in your online courses.

Dates: 5/8, 5/15

Time: 1:30 – 2:30PM

Room SE 308

Writing (or rewriting) a syllabus for online course delivery.

Dates: 5/08, 5/15

Time: 12:30 – 1:30PM

Room SE 308

Highlands College

Basic online course setup and best practices.

5/5, 5/12

Time: 10:30 – 12:00PM

Room HC 144

Building a secure quiz in Moodle.

5/5, 5/12

Time: 1:00 – 2:00PM

Room HC 144

Building student engagement in your online courses.

5/12

Time: 2:00 – 3:00PM

Room HC 144

Writing (or rewriting) a syllabus for online course delivery.

5/7, 5/14

Time: 11:00 – 12:00PM

Room HC 144