

## UNIVERSITY CURRICULUM COMMITTEE MINUTES

A ‘virtual’ meeting of the University Curriculum Committee was held on **December 9, 2022** at 10:00 a.m. via Microsoft Teams. The meeting adjourned at 11:44 a.m.

### Minutes

The minutes of December 2, 2022 were approved.

### Consent Agenda

The Consent Agenda was approved.

**Please note:** Approved curriculum changes are summarized below. Additional details may be viewed in the Curriculum Management (CIM) system by clicking on the hyperlinked course number or program title below. Once a course proposal is fully approved through the CIM workflow (approved proposal will be viewable under ‘History’ box on right side of CIM-Courses screen), the course should be available to be added to the Class Schedule in ARIES/Banner (contingent on the effective term approved by UCC and Scheduling deadlines).

| <b>Miscellaneous Memo Request – SAU Name change</b>   |  |
|---|--|
| Request   | Justification  |
| <a href="#">School of Advanced Materials Discovery (SAMD) - Name Change Request to – School of Materials Science and Engineering (SMSE)</a><br><i>Still pending review by CoSFP, CoFG, etc.</i> | SMSE aligns more closely with the name of the degree programs that we offer, is easier to understand, and will facilitate attracting students, staff and faculty to our program. The new name will better match with our current program codes and degree names. |

| <b>Major Changes to Existing Course</b> |   |  |                |
|---|---|--|----------------|
| Course #                                | Course Title  | Notes  | Effective Term |
| <a href="#">ART 366</a>                 | <a href="#">Community and Sustainability in Printmaking</a><br><del>Printmaking III Studio Workshop</del> | <ul style="list-style-type: none"> <li>• Edits to course title and abbreviated title.</li> <li>• Edits to course description.</li> <li>• Edit to prerequisite: ART <del>265</del> <a href="#">365</a></li> <li>• Add'l Reg Info added: <a href="#">Sophomore standing</a></li> <li>• Updates to CLO's and weekly schedule/assignments</li> </ul> | Fall 2023      |

| <b>New Courses</b>       |   |   |                    |
|--------------------------|---|---|--------------------|
| Course #                 | Course Title                                | Notes   | Effective Term     |
| <a href="#">ART 220</a>  | Book Arts -- History, Meaning, and Form     | Previously offered as experimental course <a href="#">ART 280A3</a> .       | Fall 2023          |
| <a href="#">BIOM 304</a> | Global Challenges and Collaborations in BME | Previously offered as experimental course <a href="#">BIOM 380A2</a> .      | Summer 2023        |
| <a href="#">D 344</a>    | Methods of Teaching Dance                   |   | <b>Spring 2023</b> |
| <a href="#">PH 193</a>   | Introductory Seminar in Physics             | 1 cr.; Previously offered as experimental course <a href="#">PH 180A2</a> . | Fall 2023          |
| <a href="#">PHIL 538</a> | Seminar in Philosophy of Mind               | Graduate Only   | Fall 2023          |
| <a href="#">PHIL 567</a> | Seminar in Social and Political Philosophy  | Graduate Only   | Fall 2023          |

| New Undergraduate Certificate                                |                                   |                |
|--|-----------------------------------|----------------|
| Program Title  | Notes                             | Effective Term |
| <a href="#">Certificate in Global Biomedical Engineering</a> | Offered Main Campus Face-to-Face. | Fall 2023      |

| New Graduate Certificates  |   |                |
|--|---|----------------|
| Program Title  | Notes   | Effective Term |
| <a href="#">Graduate Certificate in Climate Adaptation and Risk Management (CARMA)</a> | Offered Online/DCE only.  | Fall 2023      |
| <a href="#">Graduate Certificate in Political Economy</a>                              | Offered Main Campus Face-to-Face. Replaces CIM-PE-GISP: Political Economy Graduate Interdisciplinary Studies Program ( <i>see Program Deactivation below</i> ). | Fall 2023      |

| Program Deactivation  |   |                 |                |
|---|---|-----------------|----------------|
| Program Title   | Notes   | Last admit term | Last grad term |
| <a href="#">CIM-PE-GISP: Political Economy Graduate Interdisciplinary Studies Program</a> | Replaced by the Graduate Certificate in Political Economy ( <i>see above</i> ). | Fall 2023       | Spring 2025    |

| New Specializations (Previously were Options)  |  |                |
|--|--|----------------|
| Program Title  | Notes  | Effective Term |
| <a href="#">Master of Education in Education and Human Resource Studies, Educational Leadership with K-12 Principal Licensure Specialization</a> | Formerly Option 2 under EHRS-ESZ-MED: Master of Education in Education and Human Resource Studies, Education Sciences Specialization<br><br>A minimum of 33 credits are required to complete this program. | Spring 2023    |
| <a href="#">Master of Education in Education and Human Resource Studies, Teacher Licensure Specialization</a>                                    | Formerly Option 3 under EHRS-ESZ-MED: Master of Education in Education and Human Resource Studies, Education Sciences Specialization<br><br>A minimum of 41 credits are required to complete this program. | Spring 2023    |

| Major Changes to Existing Program  |  |                |
|--|--|----------------|
| Program Title  | Notes  | Effective Term |
| <a href="#">EHRS-ESZ-MED: Master of Education in Education and Human Resource Studies, Education Sciences Specialization</a> | Options 2 and 3 are being replaced by the standalone specializations above. Option 1 (Instructional Science Option) will remain under this program code as a standalone specialization, not an Option.<br><br>A minimum of 30 credits are required to complete this program. | Spring 2023    |

| <b>Major Changes to Existing Programs</b>  |  |                       |
|--|--|-----------------------|
| <b>Program Title</b>   | <b>Notes</b>   | <b>Effective Term</b> |
| <a href="#"><u>ACSW-MASW: Master of Addiction Counseling in Psychology and Social Work</u></a>   | <ul style="list-style-type: none"> <li>• Second Year Fall: replacing PSY 726 with PSY 620.</li> <li>• Third Year Spring: replacing PSY 710 with PSY 726.</li> <li>• Increase of Program Total Credits: <del>83</del> <b>82</b></li> </ul>  | Fall 2023             |
| <a href="#"><u>ACSW-MASW: Master of Addiction Counseling in Psychology and Social Work, Advanced Standing Program</u></a>                          | <ul style="list-style-type: none"> <li>• First Year Fall: addition of PSY 620.</li> <li>• First Year Spring: addition of PSY 726 (<i>moved from Second Year Fall</i>).</li> <li>• Second Year Spring: removing PSY 710.</li> <li>• Increase of Program Total Credits: <del>64</del> <b>63</b></li> </ul> | Fall 2023             |
| <a href="#"><u>COMM-DD-MCMM: Master of Communications and Media Management (M.C.M.M., Plan C)</u></a>  | <ul style="list-style-type: none"> <li>• See CIM for all changes.</li> </ul>   | Fall 2023             |
| <a href="#"><u>HDFS-MAFZ-MS: Master of Science in Human Development and Family Studies, Marriage and Family Therapy Specialization, Plan A</u></a> | <ul style="list-style-type: none"> <li>• Addition of required course HDFS 693.</li> </ul>  | Fall 2023             |
| <a href="#"><u>HDFS-PVSZ-MS: Master of Science in Human Development and Family Studies, Plan A, Prevention Science Specialization</u></a>          | <ul style="list-style-type: none"> <li>• Addition of required course HDFS 693.</li> </ul>  | Fall 2023             |
| <a href="#"><u>HIST-DPUZ-BA: Major in History, Digital and Public History Concentration</u></a>  | <ul style="list-style-type: none"> <li>• Sophomore year: addition of required course HIST 392 and adjustment of elective credits.</li> </ul>   | Fall 2023             |
| <a href="#"><u>HIST-GENZ-BA: Major in History, General History Concentration</u></a>   | <ul style="list-style-type: none"> <li>• Sophomore year: addition of required course HIST 392 and adjustment of elective credits.</li> </ul>   | Fall 2023             |
| <a href="#"><u>HIST-LNGZ-BA: Major in History, Language Concentration</u></a>  | <ul style="list-style-type: none"> <li>• Junior year: addition of required course HIST 392 and adjustment of elective credits.</li> </ul>  | Fall 2023             |
| <a href="#"><u>HIST-SBSZ-BA: Major in History, Social and Behavioral Sciences Concentration</u></a>  | <ul style="list-style-type: none"> <li>• Sophomore year: addition of required course HIST 392 and adjustment of elective credits.</li> </ul>   | Fall 2023             |
| <a href="#"><u>MECH-MS: Master of Science in Mechanical Engineering, Plan B</u></a>  | <ul style="list-style-type: none"> <li>• Revisions to Program Description.</li> <li>• Addition of ‘Scholarly Paper’ course options.</li> <li>• Updates to ‘Select 2’ list.</li> </ul>  | Fall 2023             |
| <a href="#"><u>SAHE-MS: Master of Science in Student Affairs in Higher Education, Plan A</u></a>   | <ul style="list-style-type: none"> <li>• See CIM for all changes.</li> </ul>   | Fall 2023             |
| <a href="#"><u>SAHE-MS: Master of Science in Student Affairs in Higher Education, Plan B</u></a>   | <ul style="list-style-type: none"> <li>• See CIM for all changes (<i>includes revised Program Description</i>).</li> </ul>   | Fall 2023             |

**CONSENT AGENDA**

| <b>Experimental Courses – 1st Offering</b> |   |                      |                       |
|--|---|----------------------|-----------------------|
| <b>Course #</b>                            | <b>Course Title</b>                           | <b>Notes/Changes</b> | <b>Effective Term</b> |
| <a href="#">ART 380A5</a>                  | Art in Forest Ecosystems                      | Partial semester     | Summer 2023           |
| <a href="#">CIVE 580B8</a>                 | Hydraulics of Closed Conduits                 |                      | <b>Spring 2023</b>    |
| <a href="#">GEOL 481A1</a>                 | Global Biogeochemical Cycles in Earth History |                      | <b>Spring 2023</b>    |

| <b>Minor Changes to Existing Courses</b> |  |   |                       |
|--|--|---|-----------------------|
| <b>Course #</b>                          | <b>Course Title</b>                          | <b>Notes</b>  | <b>Effective Term</b> |
| <a href="#">ECE 528/CS 528</a>           | Embedded Systems and Machine Learning        | <ul style="list-style-type: none"> <li>Edit to prerequisites: CS <del>250 270</del> with a <u>minimum grade of C</u> or <del>CS 270 better or ECE 251</del> with a <u>minimum grade of C</u> or <u>ECE 251 with a minimum grade of C better.</u></li> </ul>       | Fall 2023             |
| <a href="#">ECE 561/CS 561</a>           | Hardware/Software Design of Embedded Systems | <ul style="list-style-type: none"> <li>Edit to prerequisites: CS <del>250</del> with a <u>minimum grade of C 270</u> or CS <del>270</del> with a <u>minimum grade of C 470</u> or <u>CS 470 or ECE 251 with a minimum grade of C or ECE 452.</u></li> </ul>       | Fall 2023             |
| <a href="#">MECH 105</a>                 | Mechanical Engineering Problem Solving       | <ul style="list-style-type: none"> <li>Edit to prerequisites: (MATH 159, <u>may be taken concurrently</u> or MATH 160, <u>may be taken concurrently</u>) and MECH 103 and PH 141, may be taken concurrently <i>Submitted in CIM as a Major Change.</i></li> </ul> | Summer 2023           |

| <b>Minor Changes to Existing Programs</b>  |  |                       |
|--|--|-----------------------|
| <b>Program Title</b>   | <b>Notes</b>   | <b>Effective Term</b> |
| <a href="#">AEGF-CT: Graduate Certificate in Aerospace Engineering</a>                             | <ul style="list-style-type: none"> <li>Updates to ‘Select from’ list.</li> </ul>   | Fall 2023             |
| <a href="#">EINF-CT: Graduate Certificate in Entrepreneurship and Innovation</a>                   | <ul style="list-style-type: none"> <li>Addition of BUS 664 to ‘Choose 4 credit’ list.</li> </ul>   | Fall 2023             |
| <a href="#">ENGR-AMFZ-ME: Master of Engineering, Plan C, Advanced Manufacturing Specialization</a> | <ul style="list-style-type: none"> <li>Update to ‘Select from’ list.</li> </ul>  | Summer 2023           |
| <a href="#">ENGR-ASEZ-ME: Master of Engineering, Plan C, Aerospace Engineering Specialization</a>  | <ul style="list-style-type: none"> <li>Updates to ‘Select from’ list.</li> </ul>   | Fall 2023             |
| <a href="#">ENGR-MECZ-ME: Master of Engineering, Plan C, Mechanical Engineering Specialization</a> | <ul style="list-style-type: none"> <li>Addition of new category: ‘Suggestions for Students Interested in Energy Engineering Coursework’</li> </ul> | Summer 2023           |
| <a href="#">MECH-MS: Master of Science in Mechanical Engineering, Plan A</a>                       | <ul style="list-style-type: none"> <li>Revisions to Program Description.</li> <li>Updates to ‘Select 2’ list.</li> </ul>                           | Fall 2023             |
| <a href="#">MECH-PHD: Ph.D. in Mechanical Engineering</a>  | <ul style="list-style-type: none"> <li>Updates to ‘Select one course’ list.</li> </ul>   | Fall 2023             |

Minutes electronically approved by the University Curriculum Committee on 12/13/22.

Brad Goetz, Chair  
 Shelly Ellerby and Erin Niswender, Curriculum & Catalog