FACULTY SENATE MEETING AGENDA
November 23, 2:00 – 4:00 pm, via Zoom

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<tr>
<th>Time</th>
<th>Item</th>
<th>Presenter</th>
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<tr>
<td>2:00-2:05 pm</td>
<td>Welcome</td>
<td>Sebnem Duzgun</td>
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<td>2:05-2:15 pm</td>
<td>Academic Affairs</td>
<td>Rick Holz</td>
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<td>2:15-2:25 pm</td>
<td>Registrar’s Office</td>
<td>Paul Myskiw</td>
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<td>2:25-2:30 pm</td>
<td>Approval of Minutes – November 9, 2021</td>
<td>Sebnem Duzgun</td>
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2:30-2:35 pm Undergraduate Council
Jeff King

Approved Undergraduate Courses have been listed on the last page of this agenda.

1.1 HUMANITIES, ARTS, AND SOCIAL SCIENCES
[CIM 10/5; UGC 10/27]

1 program change: MIN-ESS: Minor in Environment and Sustainability Studies

The revised text contains an updated description of the minor (not substantively different from the original). The number and distribution of credits has not changed, but we have removed the required "Capstone" course. We have also made the following changes:

introduced the following potential credit option to align the program with signature student experience opportunities: “Student involvement in campus sustainability initiatives, student environmental groups, and other activities that complement the ESS minor’s coursework, may count as credit toward the minor (in consultation with the ESS director)."

Suggest (but do not require) students take Global Studies: Environment.

2:35-2:55 pm Ombudsperson Office Proposal
Tina Gianquitto
Brandon Dugan

2:55-3:15 pm Briefings, Informational Items, and Updates
Online Course Statistics
Sam Spiegel

3:15-4:00 pm Executive Session
Next Meeting: December 14, 2:00-4:00 pm via Zoom.
New courses approved by Undergraduate Council
CBEN372: Introduction to Bioenergy
HASS319: Introduction to Voice, Movement, and Improvisation in Performance and Presentation
BIOL300: Introduction to Quantitative Biology I
HASS302: Intermediate Short Fiction Writing Workshop
HASS483: Intellectual Property for Engineers and Artists
MAED465: Capstone Curriculum Design I
SCED465: Capstone Curriculum Design II

Course changes approved by Undergraduate Council
CBEN422: Chemical Engineering Flow Assurance
CEEN360: Introduction to Construction Engineering
CSCI477: Elements of Games and Game Development
EBGN437: Regional Economics
HASS401: Advanced Poetry Writing Workshop
HASS408: Creative Nonfiction Writing: Life Stories
MATH310: Introduction to Mathematical Modeling
MTGN219: Art and Science of Glassblowing
MTGN281: Introduction to Phase Equilibria in Materials Systems
MTGN315: Electrical Properties and Applications of Materials
MTGN333: Introduction to Bladesmithing
MTGN334: Chemical Processing of Materials
MTGN348: Microstructural Development
MTGN350: Statistical Process Control and Design of Experiments
MTGN430: Physical Chemistry of Iron and Steelmaking
MTGN442: Engineering Alloys
MTGN451: Corrosion Engineering
MTGN464: Forging and Forming
MTGN465: Mechanical Properties of Ceramics
MTGN475: Metallurgy of Welding
MTGN475L: Metallurgy of Welding Laboratory
PEGN440: Introduction to the Digital Oilfield
GEGN316: Field Geology
HASS400: Advanced Short Fiction Writing Workshop

Course Deactivations approved by Undergraduate Council
CSCI447: Scientific Visualization
HASS300: Creative Writing: Fiction
MTGN311: Structure of Materials
MTGN311L: Structure of Materials Laboratory
MTGN351: Metallurgical and Materials Thermodynamics
MTGN381: Introduction to Phase Equilibria in Materials Systems
MTGN407: Steel Bar Manufacturing
MTGN412: Ceramic Engineering
MTGN415: Electrical Properties and Applications of Materials
MTGN450: Statistical Process Control and Design of Experiments
MTGN461L: Transport Phenomena and Reactor Design Laboratory
MTGN463: Polymer Engineering

COLORADO SCHOOL OF MINES
EARTH • ENERGY • ENVIRONMENT
MTGN466: Materials Design: Synthesis, Characterization, and Selection
CBEN306: Anatomy and Physiology: Bone, Muscle, and Brain
CBEN309: Anatomy and Physiology: Bone, Muscle, and Brain Laboratory