Bernard Mair convened the UCC at 1:30 in Tigert Hall.

**Members Present:** Bernard Mair, Sharon Abramowitz, Joel Brendemuhl, H. Wind Cowles, R. Paul Duncan, Linda Haddad, Stephanie Hanson, Joshua Hurdle, Christopher Janelle, Angela Lindner, John Mecholsky, David Pharies, Steve Pritz, Alison Reynolds, Edward Schaefer, Lauren Solberg, Venita J. Sposetti, Catherine Striley, Hans van Oostrom and Nancy Waldron.

**Liaisons:** David Julian

**Guests:** Brittany Adams, Toby Shorey, Wendy Mandese, Diane Beck, Karen Whalen, Matt Ryan, John Banko, Michael Morris, Rob Fox, Henry Zmuda and William Rossi

1. Approval of minutes of January 20, 2015 meeting.

2. Update from the Faculty Senate

3. Proposed revision to Bachelor of Science-Industrial and Systems Engineering. Effective Fall 2015. Dr. Lindner. Conditionally Approved

   (1) Update the Critical Tracking Requirement Denied
       Approved: Add ESI 4327C as CT course in semester 5 with maximum of two attempts to obtain C. Withdrawals count toward the attempts.
   (2) Update the Maximum Number of Attempts for ESI 4327C (Matrix and Numerical Methods in Systems Engineering) Denied
   (3) Add a Course to the Required Course List - EGS 4034 Approved
   (4) Establish New Pre-Requisites (UCC2 forms are attached) Approved
   (5) Remove a Course from the Required Course List Approved
   (6) Update the combined degree section of the undergraduate catalog Approved
   (7) Change the Minimum Grade for Technical and General Electives Denied
   (8) Increase Course Credits from 3 to 4 – ESI 4356 [R], ESI 4357 [CA]
   (9) Modify technical electives – Approved
       This proposal does not include Gen Ed changes which have been included in item 4. Submit a new proposal that includes only those changes that have been approved and the 2015 Gen Ed changes in the approval system by Thursday Feb. 19th.

4. Proposed revision to all Engineering majors. Effective Fall 2015. Dr. Lindner. Conditionally Approved

   Does not include GE changes for Nuclear and Radiological Sciences which is needed by Thursday. The ECE plan should include the required performance on critical tracking courses immediately after the first sentence in the “Recommended Semester Plan” section. GE changes for ISE need to align with changes in item 3.
5. Proposed revision to the Bachelor of Science in Botany (CALS). Effective Fall 2015. Dr. Brendemuhl. Conditionally Approved
Changes must be submitted on the catalog copy for the CALS Botany major instead of the CLAS major. GE changes are okay.


7. Proposed revision of American Indian and Indigenous Studies minor. Dr. Pharies. Effective Summer B 2015. Conditionally Approved Changes must be submitted on the catalog copy for the minor

8. Proposed revision to Bachelor of Arts and Bachelor of Science-Biology. Effective Summer B 2105. Dr. Pharies. Conditionally Approved GE changes are fine. Replace “This degree is not recommended for students seeking admission into professional schools such as medicine, dental, and veterinary, etc.” with “This degree is not recommended for students seeking admission into some professional schools such as medicine, dentistry, or veterinary schools. Please contact an academic adviser for more information.”

9. Proposed revision to Bachelor of Arts- French and Francophone Studies. Effective Summer B 2015. Dr. Pharies. Denied-The GE changes are fine but the changes to the text are denied

10. Proposed revision of Bachelor of Science in Botany (CLAS). Effective Fall 2015. Dr. Pharies. Approved-This should not be on agenda since it was conditionally approved in Dec.

11. Proposed revision of Bachelor of Science in Statistics. Effective Fall 2015. Dr. Pharies. Approved

12. Proposed termination of Business Administration’s Bachelor of Science in Economics program. Effective Summer A 2015. Dr. Pharies. Approved

13. Proposed revision to the Entrepreneurship minor. Effective Summer A 2015. Dr. Ray. Conditionally Approved Change ENT 4905 from 0 to 1 credit

14. Proposed revision to Bachelor of Music in Music Education-Choral. Effective Fall 2015. Dr. Schaefer- Approved

15. Proposed Revision to Bachelor of Music in Music Education-Instrumental. Effective Fall 2015. Dr. Schaefer. Approved
16. Proposed revision to the Bachelor of Arts-Graphic Design. Effective Fall 2015. Dr. Schaefer. Approved

17. Proposed revision to the Doctor of Nursing Practice Curriculum. Effective Fall 2015. Dr. Haddad. Approved

18. Proposed revision to the Doctor of Nursing Practice Curriculum. Effective Fall 2015. Dr. Haddad. Approved


20. Proposed Gen Ed State Core Updates. All approved.

   Agricultural and Life Sciences:
   • Entomology and Nematology
   • Environmental Science, BA 2015
   • Environmental Science, BA 2016
   • Environmental Science, BS 2015
   • Environmental Science, BS 2016
   • Microbiology and Cell Science
   • Plant Science

   Arts
   • BFA in Art
   • BA in Art Education
   • BA in Art History
   • BA in Visual Art Studies

   Health and Human Performance
   • Health Studies

   Journalism and Communication
   • Journalism

   Liberal Arts and Sciences:
   • Anthropology
   • Chemistry
   • Computer Science (CLAS)
   • English
   • Geology
   • International Studies
   • Jewish Studies
21. Notice of items from the Academic Assessment Committee (information only)
   - None

22. Notice of items from the Graduate School (information only)
   - None

23. Notice of new graduate certificates (information only)
   - None

24. Notice of changes to graduate certificates (information only)
   - None

25. Proposed new undergraduate certificates
   - Medical Anthropology

26. Proposed changes to undergraduate certificates
   - None

27. Proposed new professional certificates
   - None

28. Proposed new undergraduate courses
   Business Administration
   - ENT4XXX – Entrepreneurship Practicum — conditionally approved
   Engineering
   - BME4XXX – Biomedical Transport Phenomena — Approved
   - CAP4XXX – User Experience Design — conditionally approved
   - CAP4XXX – Research Methods for Human-Centered Computing — conditionally approved
• EES4XXXC – Ecological Engineering — conditionally approved
• EES4XXX – Wetlands Ecology — conditionally approved
• EMA4XXXL – Polymers Laboratory — approved

Journalism
• ADV3XXX – Great Ideas in Marketplace Communications — conditionally approved
• PUR4XXX – Social Media Management — conditionally approved

Liberal Arts and Sciences
• PHY2048C – Physics with Calculus 1 — recycle
• WST3XXX – Women, Leadership & Diversity in the Global Environment — conditionally approved

Public Health and Health Professions
• HSC3XXX – Professional Development for the Health Sciences 1 — no recommendation

29. Proposed changes to undergraduate courses
Design, Construction and Planning
• DCP4930 – Special Topics of Design, Construction and Planning — conditionally approved

Engineering
• ECH4224L – Energy Transfer and Fluids Laboratory — approved
• EIN4335 – Senior Design Project — approved
• EIN4913 – Integrated Product and Process Design 2 — approved
• EIN4944 – Practical Work — approved
• EMA4913 – Research in Materials Science and Engineering 1 — approved
• ESI4356 – Decision Support Systems for Industrial and Systems Engineers — recycle
• ESI4357 – Web Base Decision Support Systems for Industrial and Systems Engineers — conditionally approved
• ESI4949 – CO-OP Work Experience — approved

Health and Human Performance
• BSC3096 – Human Physiology — approved

Liberal Arts and Sciences
• EUH2034 – Nazi Germany — recycle
• MEM2500 – Tales of King Arthur — recycle
• SPN1130 – Beginning Spanish 1 — approved
• SPN1131 – Beginning Spanish 2 — approved
• SPN2200 – Intermediate Spanish 1 — approved
• SPN2201 – Intermediate Spanish 2 — approved
* SPN2240 – Intensive Communication Skills — approved

30. Proposed new professional courses
   Nursing
   - NGR6200 - Epidemiology and Population Health Promotion — no recommendation
   - NGR6220 Healthcare Technology and Information Management — no recommendation
   - NGR6300 Organizational & Systems Leadership — no recommendation
   - NGR6710 – Teaching for Student Engagement in Nursing Education — approved

   Veterinary Medicine
   - SAM5XXX – Practiced-Based Elective Small Animal Clerkship — approved

31. Proposed changes to professional courses
   Medicine
   - MDC7700 – Life Support Skills — approved

   Nursing
   - NGR6101 Theory and Research in Nursing — conditionally approved
   - NGR6172 – Pharmacotherapeutics for Advanced Practice Nursing — approved
   - NGR6705 – Nurse Educator — approved
   - NGR6850 - Research Methods and Utilization for Nursing — approved

32. Proposed new joint courses
   - None

33. Proposed changes to joint courses
   - None

34. Proposed new 5000 level courses
   Engineering
   - EEL5484 – Applied Magnetism and Magnetic Materials — conditionally approved
   - EEL5447 – Laser Theory — conditionally approved
   - EEL5547 – Introduction to Radar — approved

   Pharmacy
   - PHA5XXX – Principles of Patient Centered Care — approved

35. Proposed changes to 5000 level courses
   - None

36. Notice of new graduate courses (information only)
   - MAN6XXX – Capstone Project
   - CPO6XXX – Ethnicity and Nationalism
37. Notice of changes to graduate courses (information only)
   • EMA6581 – Polymeric Biomaterials