The following curriculum proposal(s), listed by initiating department/program, were reviewed by the Curriculum, Graduate, Teacher Education, and/or Liberal Education Committee/s and are presented for the upcoming BSU Faculty Association meeting. The committee/s recommend that the Faculty Association approve these proposals. To review copies of the proposals, please contact your Faculty Association senator.

To follow the remainder of the approval process and check effective dates for a particular proposal, please consult the online Curriculum Proposal Progress Chart at [http://tinyurl.com/curr-prop-prog-chart](http://tinyurl.com/curr-prop-prog-chart); and refer to the proposal number in parentheses after each department below.

Please note that the curriculum proposals below need to be approved by the Faculty Association and Academic Vice President before a term of implementation can be determined.

**+ CENTER FOR SUSTAINABLE STUDIES (18-19 #9)**

*New Course:*
-- ENVR 3800 Environmental Data Analysis (3 credits)

*Program Modification:*
-- Environmental Studies, B.S. major Ecosystems Emphasis
-- Environmental Studies, B.S. major Geohydrology Emphasis
-- Environmental Studies, B.S. major Environmental Health and Toxicology Emphasis

*Program Drop: drop to EMPHASIS ONLY*
-- Environmental Studies, Environmental Policy and Planning Emphasis (DROP TO EMPHASIS ONLY)
-- Environmental Studies, B.S. major Industrial Ecology Emphasis (DROP TO EMPHASIS ONLY)

**+ MUSIC (18-19 #30)**

*New Courses*
-- MUS 4608 Topics in Musicology (2 credits)
-- MUS 4609 Topics in Music Theory (2 credits)

Program Modifications
-- Music, B.A. major Vocal Performance Emphasis
-- Music, B.A. major Instrumental Performance Emphasis

PHYSICS (19-20 #7)
Course Modification
-- PHYS 1101 General Physics I (4 credits); description change
  Liberal Education Goal Area 3
-- PHYS 1102 General Physics II (4 credits); description change
  Liberal Education Goal Area 3
-- PHYS 2101 Physics I (5 credits); description and prerequisite change
  Liberal Education Goal Area 3
-- PHYS 2102 Physics II (5 credits); description and pre/co-requisite change
  Liberal Education Goal Area 3
-- PHYS 2500 Electronics I (4 credits) to PHYS 2500 Electronics; description and pre/co-requisite change
-- PHYS 3103 Physics III (4 credits); description change
-- PHYS 3300 Thermodynamics and Heat Transfer (3 credits) to PHYS 3300 Thermal and Statistical Physics (3 credits); description and prerequisite change
-- PHYS 3400 Mathematical Physics (3 credits); description and prerequisite change
-- PHYS 3720 Advanced Laboratory (1 credit); description change
-- PHYS 4310 Mathematical Methods in Applied Physics (3 credits) to PHYS 4400 Mathematical Physics II; description and prerequisite change
-- PHYS 4540 Electromagnetic Fields and Waves (4 credits) to PHYS 4500 Electromagnetism (4 credits); description and prerequisite change
-- PHYS 4580 Optics (4 credits) to PHYS 4300 Optics (4 credits); description and prerequisite change
-- PHYS 4610 Quantum Mechanics (3 credits) to PHYS 4700 Quantum Mechanics (3 credits); description and prerequisite change
-- PHYS 4660 Solid State Physics (3 credits) to PHYS 4100 Solid-State Physics (3 credits); description and prerequisite change
-- PHYS 4680 Theoretical Physics (4 credits) to PHYS 4800 Special Topics in Theoretical Physics (3 credits); prerequisite change

New Courses
-- PHYS 3700 Classical Mechanics (3 credits)

Course Drops
-- PHYS 1230 Introduction to Engineering (2 credits)
-- PHYS 2150 Acquisition and Control with G Programming (3 credits)
-- PHYS 3150 Circuit Analysis (4 credits)
-- PHYS 3230 Fluid Mechanics (3 credits)
-- PHYS 3250 Acoustics and Vibrations (3 credits)
-- PHYS 3270 Systems and Controls (4 credits)
-- PHYS 3500 Electronics II (4 credits)
-- PHYS 4120 Engineering Simulation and Design (2 credits)
-- PHYS 4720 Applied Controls (2 credits)
-- PHYS 4751 Engineering Design Project I (2 credits)
-- PHYS 4752 Engineering Design Project II (2 credits)

**SOCIOLGY AND COMMUNICATION STUDIES** (18-19 #15)

*Sociology Course Modifications*

-- SOC 3010 Social Theory (3 cr) **to** SOC 3010 Social Explorations: Classic and Contemporary
  Sociological Theory (3 cr)
-- SOC 3080 Work and Careers (3 cr) **to** SOC 4600 Work and Careers (3 cr)
-- SOC 3270 Intersections of Sexuality and Gender (3 cr) **to** SOC 3270 Intersectionality (3 cr)

*Sociology New Courses*

-- SOC 3310 Community Organizing for Social Change (3 cr)
  Liberal Education Goal Area 9
-- SOC 3320 Social Class and Inequality (3 cr)
  Liberal Education Goal Area 5 & 7
-- SOC 3330 Sociology of Health and Medicine (3 cr)

*Sociology Course Drops*

-- SOC 2925 People of the Environment: Sociology Perspective (3 cr)
  Liberal Education Goal Area 10
-- SOC 3040 Global Issues (3 cr)
-- SOC 3230 Social Psychology (3 cr)

*Sociology Program Modifications*

-- Sociology, B.A. major
-- Sociology, minor

*Anthropology New Courses*

-- ANTH 2510 Visual Anthropology: Films and Culture (3 cr)
  Liberal Education Goal Area 8
-- ANTH 2610 Women Around the World (3 cr)
  Liberal Education Goal Area 8
-- ANTH 2710 Anthropology of Religion (3 cr)
  Liberal Education Goal Areas 7 & 8
-- ANTH 2810 Anthropology of Current World Issues (3 cr)
  Liberal Education Goal Area 8

*Anthropology Course Drops*

-- ANTH 2100 Native North Americans (3 cr)
  Liberal Education Goal Areas 5 & 7
-- ANTH 3117 Religions of Preliterate Societies (3 cr)
-- ANTH 3119 Ojibwe Culture (3 cr)
-- ANTH 3200 Methods in Archaeology (3 cr)
-- ANTH 3208 American Prehistory (3 cr)

*Gender and Women’s Studies Course Modifications*
-- GWS 2220 Women’s Issues (3 cr) to GWS 1210 Women’s Issues (3 cr)
   Liberal Education Goal Areas 5 & 7
-- GWS 2223 Men’s Issues (3 cr) to GWS 1200 Men’s Issues (3 cr)
   Liberal Education Goal Areas 5 & 7
-- GWS 3850 Sex, Gender and Power: Theories and Practice (3 cr); prerequisite change

Gender and Women’s Studies Course Drops
-- GWS 1100 Introduction to Gender Studies (3 cr)
   Liberal Education Goal Areas 7 & 9
-- GWS 2600 Women and Diversity: Crossing Boundaries of Race, Class, Gender & Sexuality (3 cr)
   Liberal Education Goal Areas 5 & 7
-- GWS 3220 Gender Politics (3 cr)
   Liberal Education Goal Areas 7 & 9
-- GWS 3330 International Gender Issues (3 cr)
   Liberal Education Goal Area 8

Gender and Women’s Studies Program Modification
-- Gender and Women’s Studies minor

“+” Indicates additional proposal that has been added Curriculum Report I