

MINUTES OF
GRADUATE COLLEGE COMMITTEE ON CURRICULA
September 30, 2022

Present: M. Bunker, C. Christopher, M. Conrad, S. Coon, S. Goss, D. Grant, W. Hoofnagle, R. Kidwell, R. McNeal, S. Moore, C. Nielsen, A. Schmiesing

Absent: M. Perry

Guests: D. Del Carlo, M. Myers, S. Morgan, P. Shand

The meeting was called to order by Chair Hoofnagle at 2:00 p.m. Lang 115

I. Welcome

Chair Hoofnagle welcomed committee members.

D. Grant moved, C. Nielsen seconded, to approve the September 23, 2022 minutes.

Chair Hoofnagle called for a vote on the September 23 minutes. Motion passed unanimously.

II. Curriculum procedure review of the consent agenda for the College of Humanities, Arts and Sciences - Sciences

S. Coon moved, C. Nielsen seconded, to approve the consent agenda for the College of Humanities, Arts and Sciences – Sciences.

Consent Agenda Items – Courses

- TECH 3160: Computer-Aided Instrumentation and Interfacing (edited)
- TECH 6275: Advanced Lean and Sustainable Operations (edited)
- TECH 7375: Historical and Contemporary Issues in Technology (deleted)
- TECH 7376: Contemporary and Future Developments in Industrial Technology (deleted)
- TECH 7377: Technology and Societal Trends: Case Studies (deleted)
- TECH 7378: Technology, Ethics, and Leadership (deleted)
- CHEM 4220: Organic Structure Analysis (edited)
- CHEM 4440: Physical Chemistry Laboratory (edited)
- CHEM 4650: Corporate Chemistry (deleted)
- CS 3750: Software Verification and Validation (edited)
- EARTHSCI 3310: Structural Geology (deleted)
- ENV SCI 4665: Environmental Health Science (deleted)
- ENV SCI 4666: Environmental and Occupational Health (deleted)
- ENV SCI 6200: Environmental Biology (deleted)
- ENV SCI 6235: Topics in Environmental Chemistry (deleted)
- ENV SCI 6250: Global Systems (deleted)
- ENV SCI 6285: Readings in Environmental Science/Health (deleted)
- ENV SCI 6289: Environmental Science/Health Seminar (deleted)
- ENV SCI 6299: Research (deleted)
- MATH 3214: Problem Solving in Mathematics for Elementary Teachers (edited)
- MATH 6203: Contemporary Assessment in Mathematics Education I (deleted)
- MATH 6204: Contemporary Mathematics Curricula (deleted)
- MATH 6207: Mathematics Literacy in an Information Age (deleted)

- MATH 6208: Contemporary Assessment in Mathematics Education II (deleted)
- MATH 6210: Technology in Middle Grades Mathematics (deleted)
- MATH 6224: Mathematics for the Middle Grades Teacher I (deleted)
- MATH 6226: Mathematics for the Middle Grades Teacher II (deleted)
- MATH 6230: Reflective Teaching-Cognitive Demands of Mathematical Tasks (deleted)
- MATH 6231: Reflective Teaching-Classroom Discourse (deleted)
- MATH 6232: Reflective Teaching: Meaningful Distributed Instruction (deleted)
- MATH 6234: Reflective Teaching: Leadership (deleted)
- MATH 6235: Reflective Teaching: Investigation of Classroom Practice (deleted)
- MATH 6380: Mathematics at the Secondary Level (deleted)
- PHYSICS 4600: Classical Mechanics (edited)
- PHYSICS 4750: Physics of Modern Materials (edited)

Chair Hoofnagle called for a vote on the motion to approve the consent agenda in the College of Humanities, Arts, and Sciences - Sciences. The motion passed unanimously.

III. Curriculum procedure review of curriculum proposals in the College of Humanities, Arts, and Sciences - Sciences

A. Department of Science Education

S. Coon moved, S. Moore seconded, to approve the curriculum packet in the Department of Science Education.

Agenda Items – Programs

- SCIED-MA: Major in Science Education (edited)

No concerns.

Chair Hoofnagle called for a vote on the motion to approve the curriculum packet in the Department of Science Education. The motion passed unanimously.

B. Department of Biology

S. Coon moved, S. Moore seconded, to approve the curriculum packet in the Department of Biology.

Agenda Items – Courses

- BIOL 4130: Genetic Technologies in Medicine (added)

No concerns.

Chair Hoofnagle called for a vote on the motion to approve the curriculum packet in the Department of Biology. The motion passed unanimously.

C. Department of Earth Science

S. Coon moved, S. Moore seconded, to approve the curriculum packet in the Department of Earth Science.

Agenda Items – Courses

- EARTHSCI 3120/5120: Planets (edited)

Chair Hoofnagle shared there was an increase in credit hours and a graduate level was added.
No concerns.

Chair Hoofnagle called for a vote on the motion to approve the curriculum packet in the Department of Earth Science. The motion passed unanimously.

D. Department of Physics

S. Coon moved, S. Moore seconded, to approve the curriculum packet in the Department of Physics.

Agenda Items – Courses

- PHYSICS 4060: Mechanics for Physics Education (added)
- PHYSICS 4070: Electricity and Magnetism for Physics Education (added)
- PHYSICS 4650: The Science of Energy Sources (added)

No concerns.

Chair Hoofnagle called for a vote on the motion to approve the curriculum packet in the Department of Physics. The motion passed unanimously.

IV. Items moved to Clean Up Meeting

- POL AMER 5154: Public Service Leadership and Management (edited)
- POL AMER 5173: Public Budgeting and Financial Management (edited)
- SW 6236: Diversity and Human Rights (added)
- SW 6248: Advocacy & Social Justice (added)
- POSTSEC 7274: Doctoral Higher Education Law (added)
- SPED 4182: Introduction to Assistive Technology for Instruction (deleted)
- FIN-CERTGR: Grad Certificate in Financial Analysis (added)

V. Next meeting September 30, 2022, 2:00 pm, LANG 115

The cleanup meeting will be **September 30, 2:50 pm**, LANG 115. Curriculum proposals previously tabled will be discussed.

Meeting adjourned at 2:07 pm

Respectfully submitted,

April Schmiesing
Office of the Registrar

cc: UCC
GCCC
Guests
Record Analysts