

Undergraduate Curriculum Committee Agenda

September 24, 2024

3:45 P.M., 325 Graff Main Hall

Members:

Beth Boser	Communication Studies, 4225 Centennial Hall
Susan Crutchfield	English, 425T Wimberly Hall
Rosalie DeFino	Educational Studies, 300C Morris Hall
Berna Gercek-Swing	Psychology, 341 M Graff Main Hall
Regina Goodnow	Political Science, 423A Wimberly Hall
Teresa Mika	Biology, 341 Cowley Hall
Suthakaran Veerasamy	Psychology, 331D Graff Main Hall

Students: TBD

Consultants: Pam Cipkowski, Library Services; Travis Hendrickson, CSH; Guy Herling, Jennifer Novak, Records; CSH; Britta Osborne, CASSH; Jen Pinnow, SOE; Amy Servais, Records; Nicole Vidden, CBA; Leanne Vigue, Records

I. Approval of September 10, 2024, minutes

II. Second Readings

A. History

Courses

1. [HIS 260- addition to new gen ed category; SLO's; effective Summer 2025.](#)
2. [HIS 361- addition to new gen ed category; SLO's; effective Summer 2025.](#)
3. [HIS 362- addition to new gen ed category; SLO's; effective Summer 2025.](#)

III. First Readings

A. Provost

Program

1. [UWL Microcred: University Credit-Based Microcredentials Policies and Procedures- policy revision; awarding of microcredentials; academic program review; effective Fall 2024.](#)

B. Political Science/Public Administration

Course

1. [POL 309- course revision; course title; course description; prerequisites; modality; typically offered; consent; SLO's; effective Spring 2025.](#)

C. Music

Course

1. [MUS 377- course revision; prerequisites; modality; effective Spring 2025.](#)

D. Chemistry/Biochemistry

Programs

1. [**BCHMASB.BS: Biochemistry Major \(with ASBMB Certification\)**- program revision; change of credits from 29-33 to 28-32; program requirements; PLO's; effective Spring 2025.](#)
2. [**CHM.BS: Chemistry Major**- program revision; modifying language for survey requirement; PLO's; effective Spring 2025.](#)
3. [**CHMACS.BS: Chemistry Major \(with ACS Certification\)**- program revision; modifying language for survey requirement; PLO's; effective Spring 2025.](#)
4. [**CHMBUS.BS: Chemistry Major with Business Concentration**- program revision; modifying language for survey requirement; PLO's; effective Spring 2025.](#)
5. [**CHMEDU.BS: Chemistry Major: Science Education \(grades 4-12\) Concentration**- program revision; modifying language for survey requirement; effective Spring 2025.](#)
6. [**CHMENGR.BS: Dual Degree Program in Chemistry and Engineering**- program revision; modifying language for survey requirement; effective Spring 2025.](#)
7. [**CHMENV.BS: Chemistry Major with Environmental Science Concentration**- program revision; modifying language for survey requirement; effective Spring 2025.](#)

Courses

8. [**CHM 104**- course revision; course description; prerequisites; SLO's; effective Spring 2025.](#)
9. [**CHM 271**- course revision; course description; prerequisites; length of course; SLO's; effective Spring 2025.](#)
10. [**CHM 301**- course revision; course description; prerequisites; SLO's; effective Spring 2025.](#)
11. [**CHM 325**- course revision; prerequisites; SLO's; effective Spring 2025.](#)
12. [**CHM 407**- course revision; prerequisites; SLO's; effective Spring 2025.](#)
13. [**CHM 417**- course revision; course description; prerequisites; SLO's; effective Spring 2025.](#)
14. [**CHM 418**- course revision; title; course description; prerequisites; SLO's; effective Spring 2025.](#)
15. [**CHM 419**- course revision; prerequisites; SLO's; effective Spring 2025.](#)
16. [**CHM 441**- course revision; course description; prerequisites; SLO's; effective Spring 2025.](#)

E. Physics

New Courses

1. [**PHY 325**- new course; title; "Classical Mechanics" 3 credits; effective Fall 2024.](#)
2. [**PHY 345**- new course; title; "Thermodynamics and Statistical Mechanics"; 3 credits; effective Fall 2024.](#)
3. [**PHY 492**- new course; title; "Capstone in Engineering I"; 3 credits; effective Fall 2024.](#)
4. [**PHY 493**- new course; title; "Capstone in Engineering II"; 3 credits; effective Fall 2024.](#)

Programs

5. [**PHY.BA: Physics Major** - program revision; update to core classes; effective Summer 2025.](#)

6. [**PHY.H: Physics and Engineering Honors Program-**](#) program revision; title; program requirements; PLO's; effective Summer 2025.
7. [**PHY.M: Physics Minor-**](#) program revision; update to existing electives; effective Spring 2025.
8. [**PHYAPP.BS: Physics Major with Applied Physics Emphasis-**](#) program revision; update to core classes and existing electives; effective Summer 2025.
9. [**PHYAST.BA: Physics Major with Astronomy Emphasis-**](#) program revision; update to existing electives footnotes; effective Summer 2025.
10. [**PHYBMD.BS: Physics Major with Biomedical Concentration-**](#) program revision; update to existing electives footnotes; effective Summer 2025.
11. [**PHYBUS.BS: Physics Major with Business Concentration -**](#) program revision; update to existing electives; effective Summer 2025.
12. [**PHYCOMP.BS: Physics Major with Computational Physics Emphasis-**](#) program revision; update to existing electives; effective Summer 2025.
13. [**PHYEDU.BS: Physics Major: Science Education \(grades 4-12\) Concentration-**](#) program revision; update to existing electives footnotes; effective Summer 2025.
14. [**PHYENGR.BS: Dual Degree Program in Physics and Engineering-**](#) program revision; update to courses; effective Summer 2025.
15. [**PHYOPT.BS: Physics Major with Optics Emphasis-**](#) program revision; update to existing electives; effective Summer 2025.

New Program

16. [**Engineering Physics-**](#) new program; 89 credits; effective Summer 2025.

Courses

17. [**PHY 321-**](#) course revision; title; course description; prerequisites; SLO's; effective Summer 2025.
18. [**PHY 343-**](#) course revision; title; course description; prerequisites; SLO's; effective Summer 2025.
19. [**PHY 450-**](#) course revision; title; credit change from 3-15 to 1-3; course description; length of course; SLO's; effective Summer 2025.
20. [**PHY 497-**](#) course revision; title; course description; length of course; SLO's; effective Summer 2025.
21. [**PHY 498-**](#) course revision; title; course description; length of course; SLO's; effective Summer 2025.

F. Philosophy

Program

1. [**Artificial Intelligence Ethics Certificate-**](#) new program; 12 credits; effective Spring 2025.

G. Health Professions

New Courses

1. [**NMT 360-**](#) new course; title; "Computed Technology"; 2 credits; effective Fall 2024.
2. [**NMT 391-**](#) new course; title; "Theranostics"; 1 credit; effective Fall 2024.

- Course Deactivation
3. [NMT 399- course deactivation; title; "Applied Research Writing in Nuclear Medicine Technology"; 1 credit; effective Spring 2025.](#)

- New Program
4. [NMT.BS: Nuclear Medicine Technology Major- new program; 104 credits; effective Spring 2025.](#)

H. Mathematics/Statistics

New Courses

1. [DS 210- new course; title; "Foundations of Data Science"; 3 credits; effective Fall 2024.](#)
2. [DS 420- new course; title; "Supervised Learning"; 3 credits; effective Fall 2024.](#)
3. [DS 430- new course; title; "Unsupervised Learning"; 3 credits; effective Fall 2024.](#)

New Program

4. [Data Science- new program; 40 credits; effective Summer 2025.](#)

I. Management

Course

1. [MGT 480- course revision; prerequisites; SLO's; effective Spring 2025.](#)

J. Information Systems

Course

1. [IS 250- course revision; prerequisites; effective Spring 2025.](#)

Program

2. [BUSA.BS: Business Analytics Major- program revision; addition of elective; effective Summer 2025.](#)

K. CBA Dean's Office

Program

[SUBUS.M: Sustainable Business Minor- program revision; addition of electives; PLO's; effective Spring 2025.](#)

IV. Consent Items

Mathematics/Statistics

Course

[MTH 451- course revision; modality; SLO's; effective Spring 2025.](#)

V. Informational Items

VI. Old Business

VII. New Business

VIII. Future Business

cc: Víctor Macías-González, Heidi Morrison, Adam Van Liere, Stephan Mann, Todd Weaver, Jennifer Docktor, Sam Cocks, Thomas Kernozek, Jennifer Kosiak, Douglas Baumann, Peter Haried, Christa Kiersch, Taggert Brooks, Timothy Dale, Robert Allen.