

University Curriculum Council

Meeting Minutes, March 1, 2021 GoogleMeet, 2:00 pm

Department of History and Political Science

 Catalogue Change – Modify the curriculum for the BA in History, Cultural Resources Management/Public History Concentration (<u>Tabled at January 2021 meeting</u>)

Tabled

College of Science and Technology

Catalogue Change – Creation of an Interdisciplinary Minor in Scientific Computing housed with the College
of Science and Technology.

Approval Recommended

2. New Course - SC 200: Programming for Scientists II.

Approval Recommended

Department of Biological Sciences

1. New Course – GBIO 605: Ecotoxicology.

Approval Recommended

Department of Mathematics

 Delete Course – MATH 177: Mathematics for Elementary and Middle School Education I Approval Recommended

Delete Course – MATH 277: Mathematics for Elementary and Middle School Education II
 Approval Recommended

Delete Course – MATH 287: Mathematics for Elementary and Middle School Education III
 Approval Recommended

4. Catalogue Change – Changes to the curriculum for the BS in Mathematics, various concentrations

Approval Recommended

Department of Computer Science

1. Change Course – CMPS 161: Algorithm Design and Implementation I. Simplify the wording and prerequisites

Approval Recommended

2. Change Course – CMPS 280: Algorithm Design and Implementation II. Simplify the wording and prerequisites

Approval Recommended

3. Change Course – CMPS 285: Software Engineering. Change in course prerequisites to allow Math students to take the course.

Approval Recommended

4. Change Course – CMPS 290: Computer Organization. Change in course prerequisites to remove outdated service course.

Approval Recommended

5. Change Course – CMPS 294: Internet Programming. Change in course prerequisites to allow IET students to take the course.

Approval Recommended

6. Change Course – CMPS 321: Embedded Computing with Microcontroller and IOT based Systems. Change in course prerequisites to allow IET students to take the course.

Approval Recommended

7. Change Course – CMPS 329: Computer Networking and Security. Change in course prerequisites to allow IET student to take the course.

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Approval Recommended

8. Change Course – CMPS 339: Database Administration. Change in course prerequisites to allow Math students to take the course.

Approval Recommended

9. Change Course – CMPS 340: Introduction to Data Science. Change in course prerequisites to allow Math students to take the course.

Approval Recommended

10. Change Course – CMPS 375: Computer Architecture. Change in course prerequisites to allow IET students to take the course.

Approval Recommended

11. Change Course – CMPS 390: Data Structures. Change in course prerequisites to allow Math students to take the course.

Approval Recommended

12. New Course - CMPS 408: Ethical Hacking.

Approval Recommended

13. Change Course – CMPS 434/534: Fundamental Algorithms. Change in course prerequisites to allow Math students to take the course.

Approval Recommended

14. Catalogue Change – Provide more options for electives in the Computer Science Information Technology degree program.

Approval Recommended

Department of Nursing

1. Catalogue Change – Correction to DNP Post-MSN Full-time Curriculum

Approval Recommended

2. Catalogue Change – Removal of GRE requirement from MSN Curriculum

Approval Recommended

3. Catalogue Change – Addition of BSN to DNP Concentration in Nurse Executive Leadership

Approval Recommended

Department of Health and Human Sciences

1. Change Course – CSD 327: Introduction to Clinical Methods for Communication Disorders. Change the course prerequisites.

Approval Recommended

2. Change Course – CSD 328: Introduction to Clinical Experiences. Change the course prerequisites.

Approval Recommended

Department of Chemistry and Physics

1. Change Course – CHEM 471/571: Advanced Inorganic Chemistry. Update course prerequisites.

Approval Recommended

2. Change Course – CHEM 481/581: Biochemistry I. Update course prerequisites.

Approval Recommended

3. Change Course – CLAB 485/585: Biochemistry Laboratory I. Update course prerequisites.

Approval Recommended

4. Catalogue Change – Add an "Interdisciplinary" concentration that combines Chemistry with other disciplines (Business & Industry, Pre-Law and Forensic Science concentrations) for efficiency.

Approval Recommended

5. Catalogue Change – Delete Business & Industry, Political Science/Pre-Law and Forensic Science concentrations as they are now redundant with Interdisciplinary Concentration.

Approval Recommended

6. Catalogue Change – Replace Computer science requirement in the Professional and Biochemistry concentrations.

Approval Recommended

Department of Industrial and Engineering Technology

1. Change Course – DDT 316: Advanced Computer-Aided Drafting and Design. Change prerequisites.

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Approval Recommended

2. Change Course – ET 441: Construction Planning and Scheduling. Change prerequisites.

Approval Recommended

3. Delete Course – ET 234: Concrete and Masonary Design.

Approval Recommended

4. New Course – IT 312: Principles and Applications of Industrial Codes and Standards Approval Recommended

5. Catalogue Change – Changes to BS in Industrial Technology, Automated Systems Concentration Approval Recommended

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