

University Curriculum Council

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

Department of History and Political Science

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

College of Science and Technology

- Catalogue Change Creation of an Interdisciplinary Minor in Scientific Computing housed with the College of Science and Technology. Approved
- 2. New Course SC 200: Programming for Scientists II. Approved

Department of Biological Sciences

New Course – GBIO 605: Ecotoxicology. Approved

Department of Mathematics

- 1. Delete Course MATH 177: Mathematics for Elementary and Middle School Education I Approved
- 2. Delete Course MATH 277: Mathematics for Elementary and Middle School Education II Approved
- 3. Delete Course MATH 287: Mathematics for Elementary and Middle School Education III Approved
- 4. Catalogue Change Changes to the curriculum for the BS in Mathematics, various concentrations Approved

Department of Computer Science

- 1. Change Course CMPS 161: Algorithm Design and Implementation I. Simplify the wording and prerequisites Approved
- 2. Change Course CMPS 280: Algorithm Design and Implementation II. Simplify the wording and prerequisites Approved
- 3. Change Course CMPS 285: Software Engineering. Change in course prerequisites to allow Math students to take the course. Approved
- 4. Change Course CMPS 290: Computer Organization. Change in course prerequisites to remove outdated service course. Approved
- 5. Change Course CMPS 294: Internet Programming. Change in course prerequisites to allow IET students to take the course. Approved
- 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. Approved
- 7. Change Course CMPS 329: Computer Networking and Security. Change in course prerequisites to allow IET student to take the course. Approved
- 8. Change Course CMPS 339: Database Administration. Change in course prerequisites to allow Math students to take the course. Approved
- 9. Change Course CMPS 340: Introduction to Data Science. Change in course prerequisites to allow Math students to take the course. Approved
- 10. Change Course CMPS 375: Computer Architecture. Change in course prerequisites to allow IET students to take the course. Approved
- 11. Change Course CMPS 390: Data Structures. Change in course prerequisites to allow Math students to take the course. Approved
- 12. New Course CMPS 408: Ethical Hacking. Approved
- 13. Change Course CMPS 434/534: Fundamental Algorithms. Change in course prerequisites to allow Math students to take the course. Approved

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

Department of Nursing

- 1. Catalogue Change Correction to DNP Post-MSN Full-time Curriculum Approved
- 2. Catalogue Change Removal of GRE requirement from MSN Curriculum Approved
- 3. Catalogue Change Addition of BSN to DNP Concentration in Nurse Executive Leadership Approved

Department of Health and Human Sciences

- 1. Change Course CSD 327: Introduction to Clinical Methods for Communication Disorders. Change the course prerequisites. Approved
- Change Course CSD 328: Introduction to Clinical Experiences. Change the course prerequisites.
 Approved

Department of Chemistry and Physics

- Change Course CHEM 471/571: Advanced Inorganic Chemistry. Update course prerequisites.
 Approved
- 2. Change Course CHEM 481/581: Biochemistry I. Update course prerequisites. Approved
- 3. Change Course CLAB 485/585: Biochemistry Laboratory I. Update course prerequisites. Approved
- 4. Catalogue Change Add an "Interdisciplinary" concentration that combines Chemistry with other disciplines (Business & Industry, Pre-Law and Forensic Science concentrations) for efficiency. Approved
- 5. Catalogue Change Delete Business & Industry, Political Science/Pre-Law and Forensic Science concentrations as they are now redundant with Interdisciplinary Concentration. Approved
- 6. Catalogue Change Replace Computer science requirement in the Professional and Biochemistry concentrations. Approved

Department of Industrial and Engineering Technology

- Change Course DDT 316: Advanced Computer-Aided Drafting and Design. Change prerequisites.
 Approved
- 2. Change Course ET 441: Construction Planning and Scheduling. Change prerequisites. Approved
- 3. Delete Course ET 234: Concrete and Masonary Design. Approved
- 4. New Course IT 312: Principles and Applications of Industrial Codes and Standards Approved
- Catalogue Change Changes to BS in Industrial Technology, Automated Systems Concentration Approved

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