

## Minutes

### Graduate Studies Committee

Dec 14, 2020

Present: Lorraine Phillips, Bob Opila, Trevor Dawes, Michael O'Neal, Erica Selva, Mary Martin, Amanda Steele-Middleton, Sarah Bruch, Fred Hofstetter, Gregory Kane, Kali Kniel, Caroline Williams, Xueli Qiu

Minutes of December meeting were approved.

1. Curriculum change to Finance MS was approved.
2. Disestablishment of Agriculture Education (MS) was approved.
3. Curriculum change to Art Conservation was approved.
4. Certificate programs for Cyber Security Certificates in Secure Software and Secure Systems were approved. Will hold until remaining Cyber Security Certificates are received.
5. Curriculum changes in Physics PhD were approved.
6. Curriculum changes in Urban Affairs and Public Policy (MA) PhD were approved.
7. Curriculum changes in Political Science and International Relations (MA and PhD) were approved.
8. Curriculum changes for Entrepreneurship and Innovation Certificate were approved (carried over from December meeting).
9. Changes in Civil Engineering were held for better description of courses required for PhD. Proposed changes include:
  - Disestablishment of Civil Infrastructure Systems (PhD, MCE, and MAS).
  - Formation of new Civil Engineering-Transportation Engineering and Civil Infrastructure Systems (MAS).
  - Concentration revision of Civil Engineering 4 plus 1 (BCE and MCE).
  - Environmental Engineering and Civil Engineering 4 plus 1 (BEnE and MCE).
10. PhD in Mechanical Engineering with embedded MS in ME or MS in Robotics was approved.
11. New 4 + 1 Biomedical Engineering and MS in Robotics was held for Department Policy document.
12. Disestablishment of concentrations in Exercise Science (MS) was approved.
13. Data Science (MS) and Mathematics (PhD) and Data Science and Applied Mathematics (PhD) dual degree programs were approved.

Next meeting will be 22 February.