

Faculty Meeting Minutes 10/11/2022

Present: Adib Bagh, Ben Braun, Jim Brennan, Alberto Corso, Richard Ehrenborg, Brad Elliott, Heide Gluesing-Luerssen, Kyle Golenbiewski, Bert Guillou, Scott Hader, Dave Jensen, David Leep, Ding Lu, Chris Manon, David Murrugarra, Uwe Nagel, Duc Nguyen, Nicholas Nguyen, Katie Paullin, Peter Perry, Kate Ponto, Jing Qin, Margaret Readdy, David Royster, Jack Schmidt, Fernando Shao, Zhongwei Shen, Nat Stapleton, Mihai Tohaneanu, Qiang Ye, Erica Whitaker, Yuan Zhou.

Minutes of the August 23 and October 4 faculty meetings were approved. The chair turned over the meeting to Director of Undergraduate Studies to present two minor course changes and one new course for faculty discussion and vote. These proposed changes were forwarded to the faculty with the unanimous endorsement of the Executive Committee. The results were as follows.

The faculty approved the proposed minor change for MA 352 with 28 yes votes and one abstention. The minor course change will change the prerequisite of MA 351 to a prerequisite of MA 261 and corequisite of MA 213. It will also change the course description to “A course in topology that may cover such topics as the classification of surfaces, knot theory, topological data analysis, and others.”

The faculty approved the proposed minor change for MA 417G with 29 yes votes and one abstention. The minor course change will replace the prerequisite of “CS/MA 416G and MA/STA 320 or consent of instructor” to “MA/STA 320 or consent of the instructor.” The course description will change to “Topics selected from stochastic models, decision making under uncertainty, inventory models with random demand, waiting time models and decision problems.

The faculty approved the new course MA 323, Mathematical Introduction to Data Science, with 25 yes votes and 3 abstentions.