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Chair, Arts and Sciences Curriculum Committee
Ohio State University
CAMPUS

Dear Chair and Members of the Arts and Sciences Curriculum Committee:

On Thursday, November 7, 2024, the Natural and Mathematical Sciences Subcommittee reviewed a revision to the Actuarial Science program as a Bachelor of Science degree. The NMS Subcommittee voted unanimously to approve the request with four contingencies.

The Actuarial Science program has always been highly integrated with the insurance/actuary industry, for which certification exams are required. Moreover, our undergraduate students are heavily sought after for employment and/or internships.

The revised program was designed to better align with current needs of the actuarial science industry and the exams for certification that are required for our graduates with this degree. They proposed an additional option for English 3305 as an advanced writing option and the removal of Math 5632 as a requirement for financial economics – though, this course would still be an elective. Due to changes in the Society of Actuaries exam, this adjustment is better aligned for actuarial certification. Finally, some additional course offerings for additional flexibility by students are added, whereby students can choose three (3) courses from a set of six (6) options in Math (5630, 5631, 5632, 5633, 5634, and 5637). The initial proposal was well received by the NMS Subcommittee, and the revised version was recently received for which all of the contingencies have been addressed.

A revised submission addressing these contingencies was reviewed and approved by myself, Chair of the Natural and Mathematical Sciences Subcommittee, on March 31, 2025.

The revision to the Actuarial Science degree program is now advanced to the ASCC with a motion to approve.

Sincerely,



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