

ACADEMIC COUNCIL REPORT

ACTION REQUESTED:

| | |
|----------------------|-------------------------------------|
| Recommendation | <input type="checkbox"/> |
| Decision | <input type="checkbox"/> |
| Discussion/Direction | <input type="checkbox"/> |
| Information | <input checked="" type="checkbox"/> |

DATE: 26 November 2019

FROM: Undergraduate Studies Committee

SUBJECT: Minor Program Adjustment – Minor in Mathematics

COMMITTEE MANDATE:

In accordance with Section 1. b) of the Undergraduate Studies Committee (USC) Terms of Reference, the Undergraduate Studies Committee (USC) reviewed and approved the Minor Program Adjustment – Minor in Mathematics, and is presenting this report to Academic Council for information.

BACKGROUND/CONTEXT & RATIONALE:

The Faculty has added MATH 1015U as an option for entry into the Mathematics Minor, for Biological Science students. In Fall 2018, Biological Science majors started taking MATH 1015U - Mathematics for Bioscience, instead of the MATH 1000U - Introductory Calculus/MATH 1010U - Calculus I and MATH 1020U - Calculus II sequence. MATH 1015U will be used to replace the MATH1000U/1010U requirement in the Minor, under certain conditions and with approval, and Biological Science students interested in a mathematics Minor will be required to contact Science Advising for support. Students will be required to have a minimum grade of A- in MATH 1015U, to ensure that they will be able to successfully continue to MATH 1020U.

RESOURCES REQUIRED:

No additional resources are required, as the 2nd-4th year MATH courses have space to accommodate additional students.

TRANSITION PLAN:

The addition of MATH 1015U towards the MATH minor requirements currently only impacts a relatively small group of students, those who began the Biological Science program in 2018 or 2019, and they will have the guidance of Science Advising to ensure they are working towards their minor requirements. Those in previous cohorts have completed MATH 1000U/1010U and MATH 1020U as part of their major requirements, and will therefore be following the existing Math minor requirements.

CONSULTATION AND APPROVAL:

Undergraduate Studies Committee approval: October 15th, 2019

Faculty Council Approval: October 1st, 2019

UCC: September 27th, 2019

NEXT STEPS:

- This change will be included in the 2020-2021 Academic Calendar
- The expected date of implementation is the Fall semester of 2020

SUPPORTING REFERENCE MATERIALS:

- Minor Program Adjustment Proposal
 - [Proposal Brief](#)