Attachment B

Faculty Council Proposal Summary

Executive Summary in one paragraph The proposal is for the new course (MAT-115) named Data Science (DSC-101) that introduces students to the foundations of data analysis and data-driven research.
Exact Wording of the Proposed Motion To approve the new course in Data Science that was already reviewed and approved by the Curriculum Committee.
Who the proposal will affect and how Multiple majors, including natural and social sciences and business, mathematics department teaching faculty.
Summary of Proposal's Critical Issues The course teaches new computational and data analysis skills, including statistical analysis and machine learning. It will also introduce students to good practices in dealing with small and large data sets.
Affirmation of majority approval of the submitting body Chair Signature: _A. Sevic'clarelly_ Faculty Council Chair: _____ Submitting Committee: Curriculum   Date: _____ Date: 3/29/2022 _____