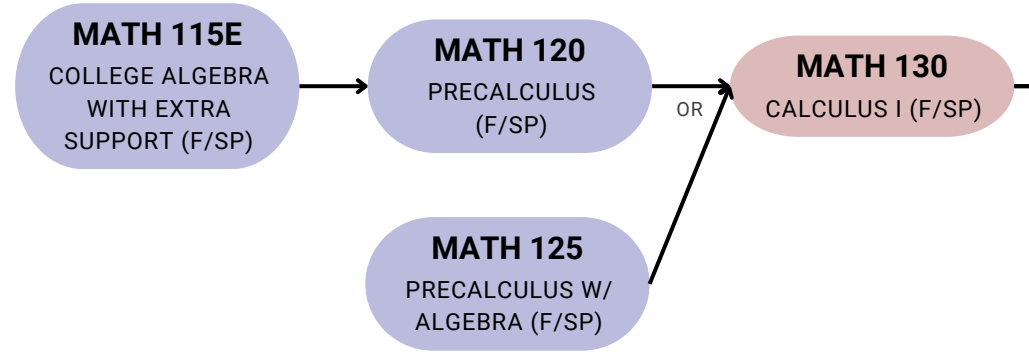


# Bachelor of Science in Mathematics

## Catalog Year 2024-2025

For more information regarding the Mathematics B.S., scan the QR code.



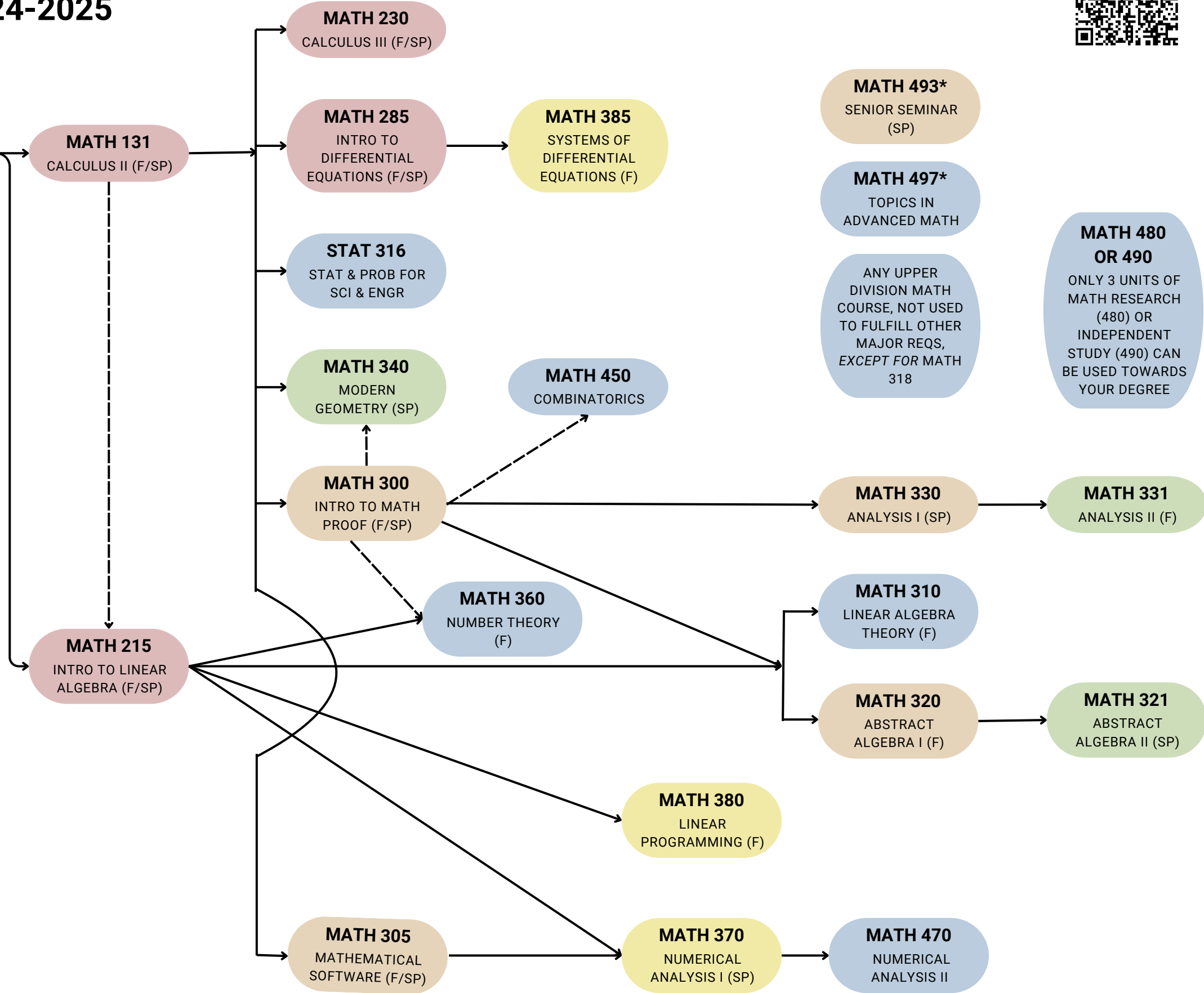
-----> Indicates co-requisite course.

\*Requires department consent.

\*\*Any 300 level or higher course, not used to fulfill another requirement, can be used as an elective

The purpose of this flowchart is to help students determine the pre-requisite classes they need for their major. This tool is NOT a substitute for attending orientation or booking an appointment with an advisor. However, this tool can be a helpful starting point, and we recommend using the tool prior to advising appointments.

- Must take ALL LOWER DIVISION CORE courses
- Must take ALL UPPER DIVISION CORE courses
- Must take TWO APPLIED MATH courses
- Must take TWO THEORETICAL MATH courses
- Must take TWO\*\* ELECTIVE courses
- PRE-REQUISITE courses



- MATH 493\* SENIOR SEMINAR (SP)
- MATH 497\* TOPICS IN ADVANCED MATH
- ANY UPPER DIVISION MATH COURSE, NOT USED TO FULFILL OTHER MAJOR REQS, EXCEPT FOR MATH 318
- MATH 480 OR 490 ONLY 3 UNITS OF MATH RESEARCH (480) OR INDEPENDENT STUDY (490) CAN BE USED TOWARDS YOUR DEGREE