

Suggested Plan of Study

BS Applied Mathematics 2024-2025

	Fall	Winter	Spring	Summer?
1st year:	Math 2A or 3A	Math 2B or 3B CMPSC*	Math 4A Physics**	
2nd year:	Math 4B Math 6A	Math 6B**** Math 8 ***	Math 108A***** Math 117	
3rd year:	Math 104A Math 108B	Math 104B Math 124A^	104C, 108C, or UD Elective Math 124B^	
4th year:	118A or 119A^	118B or 119B^ 132A^^ or UD Elective	118C or UD Elective 137A^^ or UD Elective	

*Computer Science 8 or 16, or Engineering 3. Students are encouraged to take more than one CMPSC class.

**Physics 1, 6A, 7A, or 21. Physics classes may not be available Pass 1, but are offered year round. Check GOLD for availability.

*****Must take Math 8 no later than Fall Quarter Junior year.**

****Come to the Math Department to declare the full major.****

*****Pre-majors may concurrently enroll in Math 6A or 6B and Math 108A or Math 6B and Math 108B if they have a 2.5 GPA in pre-major courses and completed preparation courses.

^You only need 2 of the following three sequences: 118AB (FW), 119AB (FW), 124AB (WS)

^^You can choose either 132A (offered in Winter) or 137A (offered in Spring)

Only need 2 upper-division electives

Note: the following courses will not apply to the major: Math 100AB, 193, 195AB; PSTAT 133ABC and 193

Notes: _____

Advisor: _____ date: _____