



PRE-MAJOR DECLARATION GUIDELINES

First-time freshmen (FTF) admitted as undeclared (UNDCL) or admitted to a different college will be allowed to switch their pre-major to the College of Natural Sciences and Mathematics (CNSM) based on the criteria outlined in the table “FTF Major Switching Criteria” (listed by semester since FTF admission).

After the 3rd semester, students should meet major-specific requirements (MSRs) and other policy requirements. Students meeting pre-major declaration guidelines should submit request to pre-major advisor who will either approve the request (and submit ARS) or will refer the case to Associate Dean.

Students not meeting specified criteria can petition to declare pre-major; petition should describe why student is not meeting guidelines and should be submitted to Coordinator of Advising. Petitions will only be approved if there is compelling evidence that the student will be successful in the CNSM major.

Table 1 - FTF Major Switching Criteria

Major	During the 1 st Semester	During the 2 nd Semester	During the 3 rd Semester
Applicable to all departments	enrollment in MATH 119A or MATH 122, or credit in MATH 122	2.5 GPA in STEM MSR suite	2.5 GPA in STEM MSR suite
Biology (all options)	enrollment in CHEM 111A or above	enrollment in CHEM 111A or above enrollment in MATH 119A or above	credit in MATH 119A or above enrollment in CHEM 111B
Chemistry (all options)	enrollment in CHEM 111A or above	enrollment in CHEM 111A or above enrollment or credit in MATH 122	grade of “B” in CHEM 111A or above, enrollment in CHEM 111B credit in MATH 122 or above, enrollment in MATH 123, or enrollment or credit in MATH 224
Earth Science/ Geology B.S.	enrollment in CHEM 111A or above	enrollment or credit in CHEM 111A or above enrollment or credit in MATH 122 enrollment in GEOL 102/4	enrollment or credit in CHEM 111B credit in MATH 122 or above, enrollment in MATH 123 or credit in MATH 123
Mathematics B.S. (all options)	enrollment in MATH 122 or above	enrollment in MATH 123 or above	credit in MATH 122 and 123
Physics (all options)	enrollment in MATH 122 or above	credit in MATH 122 or above	credit in MATH 123 or above enrollment in PHYS 151

NOTE: All courses must be completed with a grade of "C" or better; must have a GPA >2.5; as an advising guideline, we recommend that most MSRs be completed with a "B" or better. While the grade of "C" is acceptable in each course, students earning B's or better have a significantly higher chance of success in upper division science and mathematics courses. Please refer eligible students to CNSM Academic Advising Center to declare a pre-major.

Degree Progress

Biology

Pre-Biology FTF must complete CHEM 111A and MATH 119A or higher **within one year of matriculation**. Some students may need to take courses during Summer Session to meet these requirements. Students who have not met the requirements by the required semester must either declare another major or meet with an Academic Advisor to determine if the student's performance in the courses merits an additional semester to complete.

Chemistry and Biochemistry

Pre-chemistry and pre-biochemistry FTF must complete CHEM 111A and MATH 122 or higher within 1 year of matriculation and must complete CHEM 111B and CHEM 220A within 2 years of matriculation. Some students may need to take courses during Summer Session to meet these requirements. Students who have not met the requirements by the required semester must either declare another major or meet with an Academic Advisor to determine if the student's performance in the courses merits an additional semester to complete.