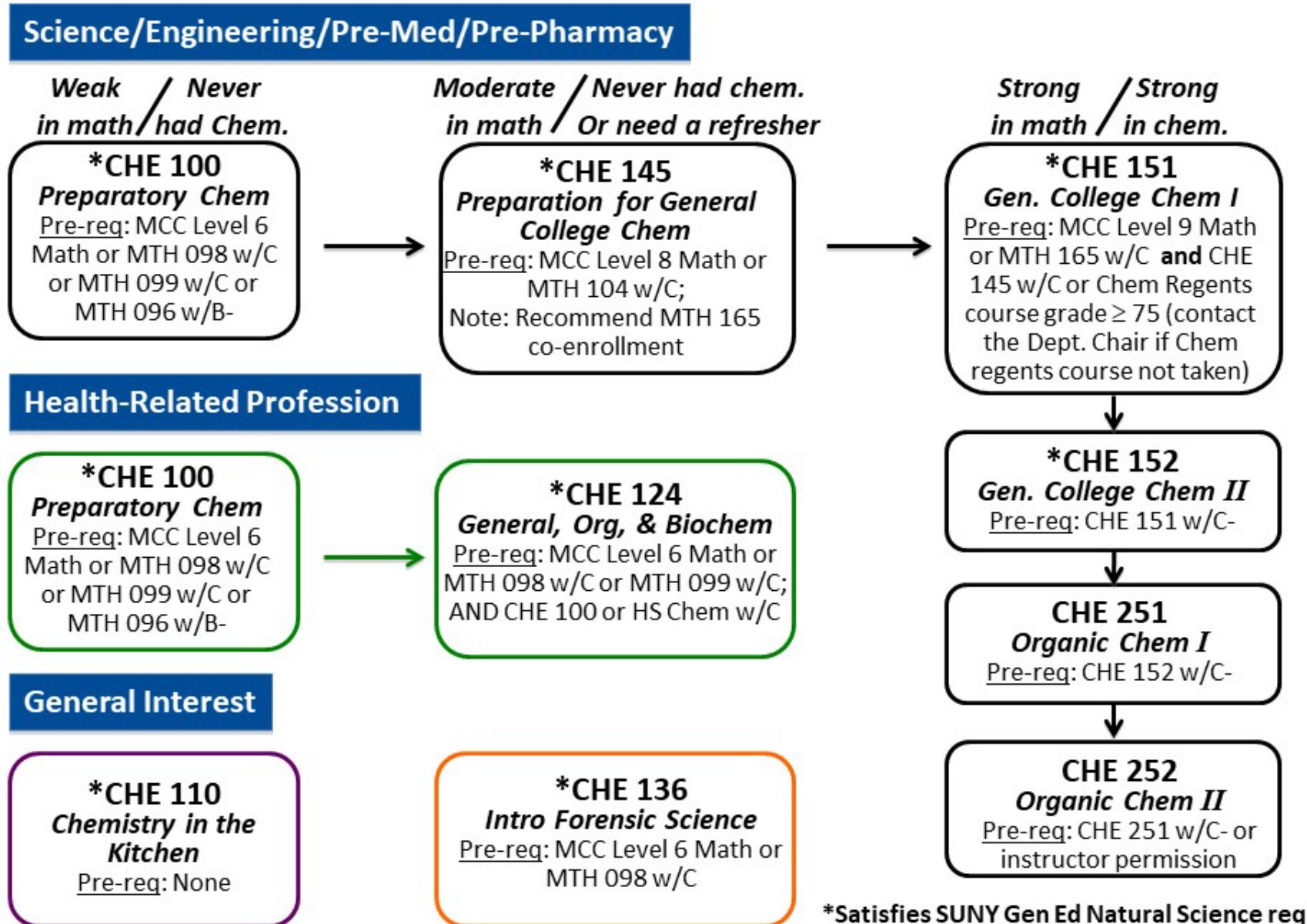


What Chemistry to Take at MCC



Textual Outline of What Chemistry to Take at MCC

1. Are you interested in the Science/Engineering/Pre-Med/Pre- Pharmacy fields?
CHE 151 is the traditional freshman chemistry course to start with for most programs. However, you may need to complete prerequisite courses first to prepare for success. Always check with your advisor to select proper courses.
 - a. CHE 100- Preparatory Chemistry
 - i If you are weak in math and never had chemistry
 - ii Prerequisite: MCC Level 6 Math or MTH 098 with a grade of C or MTH 099 with a grade of C or MTH 096 with a grade of B- is required for CHE 100.
 - iii Satisfies SUNY General Education Natural Science Requirement
 - b. CHE 145- Preparation for General College Chemistry
 - i If you are moderate in math and never had chemistry or need a refresher
 - ii Prerequisite: MCC Level 8 Math or MTH 104 with a grade of C is required for CHE 145.
 - iii Satisfies SUNY General Education Natural Science Requirement
 - iv **Note:** Recommend MTH 165 co-enrollment
 - c. CHE 151- General College Chemistry I
 - i If you are strong in math and chemistry
 - ii Prerequisite: MCC Level 9 Math or MTH 165 with a grade of C **and** CHE 145 with a minimum grade of C or Chemistry Regents course grade of 75 or higher. (Students who did not take the Chemistry Regents course should contact the Department Chair.)
 - iii Satisfies SUNY General Education Natural Science Requirement
 - d. CHE 152- General College Chemistry II
 - i If you are strong in math and chemistry
 - ii Prerequisite: CHE 151 with a grade of C- is required for CHE 152.
 - iii Satisfies SUNY General Education Natural Science Requirement
 - e. CHE 251 Organic Chemistry I
 - i If you are strong in math and chemistry
 - ii Prerequisite: CHE 152 with a grade of C- is required for CHE 251.
 - f. CHE 252 Organic Chemistry II
 - i If you are strong in math and chemistry
 - ii Prerequisite: CHE 251 with a grade of C- is required for CHE 252 or permission of instructor.

2. Are you interested in a Health-Related Profession?
Most programs in the health-related fields require chemistry. Always check with your intended program to find out which course is most appropriate.
- a. CHE 100- Preparatory Chemistry
 - i If you are weak in math and never had chemistry
 - ii Prerequisite: MCC Level 6 Math or MTH 098 with a grade of C or MTH 099 with a grade of C or MTH 096 with a grade of B- is required for CHE 100.
 - iii Satisfies SUNY General Education Natural Science Requirement
 - b. CHE 124-General, Organic, and Biochemistry
 - i If you are moderate in math and never had chemistry or need a refresher
 - ii Prerequisite: MCC Level 6 Math or MTH 098 with a grade of C or MTH 099 with a grade of C; AND CHE 100 or high school Chemistry with a grade of C is required for CHE 124.
 - iii Satisfies SUNY General Education Natural Science Requirement
3. Do you have a general interest in chemistry?
- a. CHE 110-Chemistry in the Kitchen
 - i If you are weak in math and never had chemistry
 - ii No prerequisite
 - iii Satisfies SUNY General Education Natural Science Requirement
 - b. CHE 136- Introductory Forensic Science
 - i If you are moderate in math and never had chemistry or need a refresher
 - ii Prerequisite: MCC Level 6 Math or MTH 098 with a grade of C is required for CHE 136.
 - iii Satisfies SUNY General Education Natural Science Requirement