

Getting Ready to Graduate

It's up to you

(This handout was adapted from one prepared
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It is your responsibility to make sure that you fulfill all requirements for graduation. Any questions you have can be answered by consulting the catalog, the "Advisor's Manual" on the chemistry website or your advisor. This handout is designed to point out common misconceptions and pitfalls regarding graduation requirements. **DO NOT USE THE DEGREE EVALUATION ON BANNER!!! IT IS INCORRECT!!!**

Theology - 6 sh. One course must be at the 1000-level and the second must be above the 1000-level. Two 1000-level theology courses will not fulfill the graduation requirements.

Philosophy - 6 sh. The first course must be either a 1000-level course or taken from this group: Phil 2011; 2021; 2031; 2040; or 2045. These four courses may count either as a first or second level course. Caution: two 1000-level courses will not fulfill the graduation requirements. PHIL 2400 is recommended for chemistry pre-med majors. PHIL 3250 is recommended for ACS majors.

English - 9 sh English 1010, 1020 and 2010 are required for graduation. A student who is eligible for honors in English will take Engl 1023H and 2011H. At the successful completion of 2011H, the student will get 3 sh of credit for Engl 1010. Caution: If you take Engl1023H, you cannot take Engl2010. You must take Engl2011H to receive credit for Engl1010. Transfer credit for English literature courses that are not World literature will not fulfill this requirement.

Speech 1010 - 3sh All Xavier students must take this course.

History 1030-1040 6sh All Xavier students must complete these two courses. Transfer credit for Western Civilization will not substitute for these 2 World Civilization courses Any history courses other than World Civilization will count as free electives.

AFAM 3sh This requirement can be fulfilled by taking any AFAM course.

Language 6 sh Students must complete 2 courses in the **SAME** language. American Sign Language can be used for the language requirement. Completion of the second course of any language with a "C" will result in credit granted for the first course.

Social Sciences - 6 sh. Students must take 2 social sciences courses from the following group: Soci 1010, Psyc1010, Econ 1030,2010, 2020, Psci 1010 or 1020. The 2 courses **must be from 2 different disciplines.**

Arts requirement - 3sh Any art course (except ART 2500) or music course or Mscm 2850, Spch 2400, or Writ 1050.

Math 1030 + 1070 - 8sh All chemistry majors are required to complete these two courses. Only students officially listed as eligible to bypass precalculus may do so. Students **must earn a minimum grade of C in Math 1030** to be eligible to take Math 1070 or Phys 2010. If you take MATH 1070 at another institution and you do not take MATH1030 then you will not have to take MATH1030 but you will be 4 hours short.

Phed - 1 sh All Xavier students must take one activity PE course. Some students opt to do a test out in a particular sport. Passing the test out fulfills the core requirement but does not carry credit. Any non-activity course like First Aid does not count as your PE course.

Free electives - 8 sh All chemistry-premed majors are to take a minimum of 8 sh of free electives. These are what their name implies - free. They can be in any discipline of your choosing. If a student passed the PE test- out, then he/she needs 9sh of free elective credit.

Physics 2010/2010L and 2020/ 2020L - 8 sh. Chemistry majors must complete these two courses. Phys 2030 will substitute Physics 2010 only if the student took it as a pre-pharm major.

Biology Requirements for Chemistry Pre-med Majors - 22 sh

* The choice of biology electives must conform to the following two guidelines:

1. Total biology hours must be at least 22, including General Biology I-II.
2. All four advanced biology electives must come from groups A and B below. At least one course must be taken from each of the two groups.

Group A: BIOL 3350/3350L (Anatomy and Physiology); BIOL 3160/3160L (Embryology), BIOL 4111/4111L (Histology); BIOL 4091/4091L (Comparative Vertebrate Anatomy).

Group B: BIOL 2010/2010L (Microbiology), BIOL 3070/3070L (Immunology), BIOL 3091/3091L (Cell Biology), BIOL 3110/3110L (Genetics), BIOL 3250 (Microbial Physiology) BIOL 4250/4250L (Molecular Genetics).

Note to Chem-Uncertified majors: You must have a Minor (18 hours) in any discipline. You must read the catalog to see what constitutes a minor for each discipline. For a minor in Biology, you must take BIOL 1230/1230L and 1240/1240L and at least 10 hours numbered above 1240.

Chem 4999 - senior comprehensives - Students are responsible to register for the comprehensives at the time of registration for classes. No student may graduate who fails to successfully complete this requirement. Study Guides for the comps are on the chemistry website under "Syllabi".

Commencement Ceremony Policies In order to participate in **spring commencement, a student must be registered in ALL remaining required courses during that semester.**

A student who fails only ONE required course during that last semester and has also passed his/her senior comps will be allowed to participate in commencement exercises. Withdrawal from any required course will prevent the student from participating in the commencement exercises.

Each candidate for a degree must have a minimum cumulative GPA of 2.0. All chemistry majors must have at least a "C" in every chemistry course. Eighteen hours of the candidate's major courses must have been completed at Xavier.

LAST TIPS:

1. Try not to have just the minimum number of hours to graduate. If something goes wrong, you end up short.
2. If you have taken courses at another institution, check NOW to see that those courses are on your transcript.
3. If you plan to take a course elsewhere during your FINAL semester, make certain the OFFICIAL GRADE will be sent to the Registrar's office in time.
4. If you have not always been a chemistry major, you must follow the catalog that was in effect when you changed your major to chemistry.
5. You should complete an exit interview form with your advisor during the spring semester of your junior year.
6. There is an "Application for Graduation" form available in the Registrar's Office. It is usually due sometime in October.