

FIRST YEAR COURSE SELECTION**Course Selection - 2nd Semester 1st Year:**

Majors SHOULD take the following courses (if not already taken):

- T1WC: ENG 112-Writing Arguments (or ENG 120 if they are currently in ENG 119)
- Math in sequence toward T1QR: MAT 150 (see below)
- CHE 120-General Chemistry I **OR** CHE 121-General Chemistry II (see notes below)

Remaining courses: Students should take LEP Tier 1 and Tier 2 courses. (See restricted courses below.)

Important Advising Information:**LEP T1/T2 Restricted Courses:**

- T1QR: Quantitative Reasoning: MAT 150-Calculus I (C- or better)
- T2AE: HIS 110 or 111-US History I or II
- T2MB: SHE 203-School Health
- T2NWI: PHY 230-Physics for Scientists and Engineer I
- T2SC: EDU 200-Teachers, Schools, and Society

T1QR Math Requirement Information:

- Sequencing to get to the MAT 150 requirement (begin appropriate to placement score):
 - MAT 100/100P, MAT 112, MAT 122, MAT 150

Important Note: students need 'C-' or better to move on to next course.

- To stay on track to a timely graduation, students should meet the T1QR math requirement as soon as possible, and at least by the end of their sophomore year. Students should be encouraged to take summer courses, if needed, to catch up.

Chemistry 120 and Chemistry 121:

- CHE 120 has a pre-requisite of MAT 100P or placement into MAT 100 or higher. So, if students are ready to take MAT 112 in the Spring, then they should also take CHE 120 in the Spring.
- Students who took CHE 120 in the Fall, should take CHE 121 in the Spring.
- Ideally, students would finish MAT 112 and CHE 121 by the Spring of their first year. If they have not done so, they should consider taking summer courses to catch up in both math and chemistry.
- It is very important that students take CHE 120 as early as possible. Chemistry courses are very sequential, with each course building upon the early courses. A delay in taking a chemistry course will impact a student's timely graduation. If CHE 120 and 121 are not completed by the end of the freshmen year, the student should be taking CHE 260 and 261 in the summer of the sophomore year or taking many CHE courses during the senior year in order to avoid delaying graduation.

Teacher Certification Program:

Students should plan on taking EDU 200 in the first semester of their sophomore year. They will then formally apply to the School of Education in their sophomore year once EDU 200 is complete. They will need a 2.7 GPA to apply. They should plan to meet with the Secondary Science Certification Program Coordinator, Dr. Carrie Sherwood, in Curriculum and Learning in their second semester.