

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

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

- BIO 102-Biology I (Zoology) **OR** BIO 103-Biology II (Botany) (whichever was not taken in the fall)
 - If the student has finished BIO 102 and 103, they should take BIO 220-Genetics (C or better)
- T1WC: ENG 112-Writing Arguments (or ENG 120 if they are currently in ENG 119)
- Math in sequence toward T1QR: MAT 122 **OR** MAT 150 (see below)
 - If students have completed T1QR, suggest they take T2NWI: CHE 120-General Chemistry I

Remaining courses: Students should take LEP Tier 1 and Tier 2 courses.

Important Advising Information:

LEP T1/T2 Restricted Courses/Recommended Courses: These courses are shared between LEP and either major or cognates.

- T1QR: Quantitative Reasoning: MAT 122-Precalculus OR MAT 150 – Calculus I (C- or better in all MAT)
- T2AE: HIS 110 or 111-US History I or II
- T2MB: SHE 203-School Health
- T2NWI: CHE 120-General Chemistry I
- T2NWI: BIO 103-Botany II (C or better)
- T2CC: EDU 200-Teachers, Schools, and Society

T1QR Math Requirement Information:

- Sequencing to get to the MAT 122 or 150 requirement (begin appropriate to placement score):
Important Note: students need 'C-' or better to move on to the next course.
 - MAT 100/100P, MAT 112, MAT 122 (MAT 150 will also meet this requirement)
- To stay on track to a timely graduation, students should meet the T1QR math requirement by the end of their 3rd semester.

Biology Courses:

- BIO 102 and 103: Bio majors should ideally have BIO 102 and BIO 103 completed by the end of their first year. To stay on track to a timely graduation, students who will not complete both by the end of the first year should be encouraged to take a summer course. A 'C' or better required in BIO courses.
- If a student has completed BIO 102 and BIO 103, they should take BIO 220-Genetics.

Advanced in Math/Bio:

If a student has taken MAT 122 or MAT 150 and finished BIO 102 and 103, they should take T2NWI: CHE 120-General Chemistry I.

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 during their second semester.

