

STUDENT'S NAME _____ STUDENT ID NUMBER _____

Requirements To Go To Department As A Pre-Major

Students with 29 credit hours; 2.0 overall GPA; 2.0 chemistry GPA; and a grade of C or better in Math 155, Chem 115, and Chem 116 can be advised as pre-majors in the department.

Total hours needed to graduate = 128

University/College Requirements

3 Writing (W) course (PR: Eng 101, 102) Chemistry 349 (PR: Chem 346, 347, 348)

Semester _____ Grade _____ D/F Status _____

General Education Curriculum Each course can fulfill only one objective.

Objective 1: Communication 6 hours

3 English 101
3 English 102

_____ _____ _____
_____ _____ _____

Objective 2: Basic Mathematical Skills and Scientific Inquiry 13-14 hours

Group A 3 hours
4 Math 155 (PR: Math 126 & 128; 129; or placement)

_____ _____ _____

Group B 7-8 hours
5-4 Chemistry 117 (PR: Chem 110 or placement) or 115
4 Physics 111 (PR: C in Math 155)

_____ _____ _____
_____ _____ _____

Group A, B, or C 3 hours
4 Mathematics 156 (PR: Math 155)

_____ _____ _____

Objective 3: The Past and Its Traditions 3 hours

3 _____

_____ _____ _____

Objective 4: Issues of Contemporary Society 3-4 hours

3-4 _____

_____ _____ _____

Objective 5: Artistic Expression 3 hours

3 _____

_____ _____ _____

Objective 6: The Individual in Society 4 hours

1 University 101 or its equivalent
3 _____

_____ _____ _____
_____ _____ _____

Objective 7: American Culture 3 hours

3 _____

_____ _____ _____

Objective 8: Western Culture 3 hours

3 _____

_____ _____ _____

Objective 9: Non-Western Culture 3 hours

3 _____

_____ _____ _____

Other Required Courses

5-4 Chemistry 118 (PR: Chem 117) or 116 (PR: Chem 115)
4 Chemistry 215 (PR: C in Chem 116) Students taking Chem 117 & 118 should not take 215.
3 Chemistry 233 (PR: Chem 116 or 118)
1 Chemistry 235 (concurrent with Chem 233)
3 Chemistry 234 (PR: Chem 233, 235)
1 Chemistry 236 (concurrent with Chem 234)
4 Mathematics 251 (PR: Math 156)
4 Physics 112 (PR: Phys 111)

_____ _____ _____
_____ _____ _____
_____ _____ _____
_____ _____ _____
_____ _____ _____
_____ _____ _____
_____ _____ _____
_____ _____ _____

Electives (Additional Courses)

Hours

Electives

Hours

Electives

Hours

