

ROAD MAP TO SUCCESS

Chemistry Major (BS)

SPECIALIZATION TRACKS:

- Secondary Education Certificate, B.A. Major
- Pre-Professional Specialization, B.S.



JUNIOR 1ST SEMESTER

- Physical Chemistry I
- Biochemistry I
- Biochemistry Laboratory
- Analytical Chemistry
- Junior Chemistry Seminar
- Core Course

SENIOR 1ST SEMESTER

- Advanced Inorganic Chemistry
- Senior Chemistry Seminar
- Research in Chemistry
- Chemistry Elective Course
- Free Elective Course
- Core Course

SENIOR 2ND SEMESTER

- 2 Chemistry Elective Courses
- Free Elective Course
- 2 Core Courses

JUNIOR 2ND SEMESTER

- Physical Chemistry II
- Instructional Methods of Chemical Analysis
- Instructional Methods of Chemical Analysis
- Chemical Analysis

SOPHOMORE 1ST SEMESTER

- Organic Chemistry I
- General Physics I
- Calculus III
- Core Course

SOPHOMORE 2ND SEMESTER

- Organic Chemistry II
- Chemical Literature
- General Physics II
- Mathematics Major Elective
- Core Course

FRESHMAN 1ST SEMESTER

- Chemical Principles I
- Calculus I
- University Writing Seminar
- Core Course

FRESHMAN 2ND SEMESTER

- Chemical Principles II
- Calculus II
- 3 Core Courses



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