

NATURAL SCIENCES:

BIOL 111/ BIOL 111L General Biology I and Lab (4/1) * Preq: Qualified for placement into MATH 121

BIOL 111A General Biology I Seminar (0)

BIOL 112/ BIOL 112L General Biology II and Lab (4/1) Prereq. BIOL 111, 111L and BIOL 111A

BIOL 113/ BIOL 113L General Biology III and Lab (4/1) Prereq. BIOL 112 and 112L

CHEM 111/ CHEM 111L General Chemistry I and Lab (4/1) Prereq. MATH 121

CHEM 112/ CHEM 112L General Chemistry II and Lab (4/1) Prereq. CHEM 111 and CHEM 111L

CHEM 113/ CHEM 113L General Chemistry III and Lab (4/1) Prereq. CHEM 112 and CHEM 112L & MATH 121

CHEM 281/ CHEM 281L Organic Chemistry I and Lab (4/1) Prereq. CHEM 113 & CHEM 113L

CHEM 282/ CHEM 282L Organic Chemistry II and Lab (4/1) Prereq. CHEM 281 and CHEM 281L

Select 2 quarters of Biochemistry or Cell & Molecular Biology

CHEM 431 Biochemistry I (4) Prereq. CHEM 282

CHEM 432 Biochemistry II (4) Prereq. CHEM 431

BIOL 301/ BIOL 301L (4/1) Prereq. BIOL 113/BIOL 113L & CHEM 281

PHYS 231 General Physics I and Lab (4/1) Prereq: MATH 122 or equiv. for PHYS 231A/ MATH 132 for PHYS 231B

Applicants without a bachelor's degree must complete additional coursework as follows:

16 quarter units in Social and Behavioral Sciences

16 quarter units in Humanities and Fine Arts

9 quarter units of English Composition

Curriculum sheets shows minimum of 49 units. Additional courses may be required.

RECOMMENDED COURSES:

BIOL 302 Genetics

BIOL 434 Histology

BIOL 436 Immunology

BIOL 466 Systems Physiology

Application Service: PHARMCAS

Entrance Exam: PCAT not required.

Shadowing/ Volunteering Hours: Minimum not listed.