Bachelor of Arts in Biochemistry

To determine fulfillment of requirements for graduation, consult the department to certify major requirements and the registrar to certify the core requirements.

### MAJOR REQUIREMENTS

#### Section A (all required)
- CHEM 140 General Chemistry I 4
- CHEM 160 General Chemistry II 4
- CHEM 200 Organic Chemistry I 4
- CHEM 210 Organic Chemistry II 4
- CHEM 240 Quantitative Analysis 4
- CHEM 345 Biochemistry I 4
- CHEM 348 Biochemistry II 3
- CHEM 3__ Fund. of Phys. Chem.
- CHEM 4__ Chemistry Capstone I
- CHEM 4__ Chemistry Capstone II

#### Section B (choose one)
- CHEM 490 Problems in Chemistry 1-4
- CHEM 490 Independent Study 1-4

#### Section C (choose one)
- CHEM 3__ Biophysical Chemistry
- CHEM 415 Bio. Inorganic Chem. 3
- CHEM 440 Adv. Topics in Biochem. 3

#### Section D (all required)
- MATH 181 Calculus I 4
- PHYS 174* Intro. to Physics I 4
- PHYS 184* Intro. to Physics II 4
- BIO 145 Foundations of Bio 4

#### Section E (choose two)
- MATH 182 Calculus II 4
- BIO 293 Cell Biology 4
- BIO 294 Human Physiology 4
- BIO 322 Genetics 4
- BIO 343 Developmental Biology 4
- BIO 284 Human Anatomy 4
- BIO 282 Comp. Chord. Anatomy 4

* Calculus based.