BCHM Unofficial Sample Four-Year Plan B

Semester 1
- **CHEM 1113/14 (5)**
  - General Chemistry 1
  - *Fall/Spring/Summer

Semester 2
- **CHEM 1133/34 (5)**
  - General Chemistry 2
  - *Fall/Spring/Summer

Semester 3
- **CHEM 3311/21 (5)**
  - Organic 1
  - *Fall/Spring/Summer

Semester 4
- **CHEM 3331/41 (5)**
  - Organic 2
  - *Fall/Spring/Summer

Semester 5
- **CHEM 4700 (4)**
  - Foundations of Biochem.
  - *Fall/Spring

- **CHEM 4400 (4)**
  - Physical Chemistry
  - *Fall/Spring

Semester 6
- **CHEM 4740 (4)**
  - Central Dogma
  - *Spring

- **CHEM 4720 (4)**
  - Metabolic Pathways
  - *Fall/Spring

Semester 7
- **CHEM 4760 (4)**
  - Biochemistry Lab
  - *Fall/Spring

- **Advanced Elective (3-4)**
  - Refer to Catalog

Semester 8
- **Advanced Elective (3-4)**
  - Refer to Catalog

- **Advanced Elective (3-4)**
  - Refer to Catalog

- **GE/Electives (0-6)**
  - Upper Division Writing

*Terms offered

- MATH 1300 (5)
  - Calculus 1
  - *Fall/Spring/Summer

- MATH 2300 (5)
  - Calculus 2
  - *Fall/Spring/Summer

- PHYS 1110 (4)
  - Physics 1
  - *Fall/Spring/Summer

- PHYS 1120/40 (5)
  - Physics 2 and Lab
  - *Fall/Spring/Summer

- PHYS 1130/30 (5)
  - Physics 3 and Lab
  - *Fall/Spring/Summer

- CHEM 4400 (4)
  - Physical Chemistry
  - *Fall

- Biology 1/lab (3-5)
  - Refer to Catalog

- Biology 2/lab (3-5)
  - Refer to Catalog

- Advanced Elective (3-4)
  - Refer to Catalog

- Advanced Elective (3-4)
  - Refer to Catalog

- GE/Electives (3-9)
  - Refer to Catalog

- GE/Electives (6-9)
  - Refer to Catalog

- GE/Electives (3-6)
  - Refer to Catalog

"Students who need to complete the foreign language MAPS requirement should start early! See your advisor for assistance."