**Bioinformatics/Pre-med track (2012-2013)**

- **FALL (15)**
  - CSI 1430 INTRO CSI I
  - CSI 1440 INTRO CSI II (B or better)
  - CSI 2350 DISCRETE STRUCTURES
  - MTH 1321 CALC 1

- **SPRING (17)**
  - CSI 3334 DATA STRUCTURES
  - CHE 1301-1101 CHEM 1 + LAB
  - REL 1310 SCRIPTURES

- **FALL (17-18)**
  - CSI 3344 INTRO ALGORITHMS
  - CHE 1302-1102 CHEM 2 + LAB

- **SPRING (14-15)**
  - CSI 3471 SOFTWARE EGR I
  - CHE 3331 0 CHEM 1
  - ENG 1302 WRITING

- **FALL (15)**
  - CSI 3335 DATABASE DESIGN
  - CHE 3332 0 CHEM 2

- **SPRING (14)**
  - CSI 2334 INTRO COMP SYSTEMS
  - CHE 3238 0 CHEM LAB

- **FALL (14)**
  - CSI 3336 SYSTEMS PROGRAM
  - ENG 2301 or PSC 2302

- **SPRING (16)**
  - CSI 4337 OPERATING SYSTEMS or CSI 3372 SOFTWARE EGR II
  - ENG 3300 TECH WRIT

**Prerequisites and Concurrent Enrollment**

- CSI 3336 SYSTEMS PROGRAM or CSI 3372 SOFTWARE EGR II

**Biological Elective**

- 4 hours from the following: CHE 3431, PHY 1408, PHY 1409, Upper-level BIO

**History/Social Science**

- 6 hours from Anthropology, Economics, History, Honors, Philosophy, Political Science, Psychology, or Sociology

**Notes**

- Must have a minimum of 124 hrs. Must have a grade of C or better in all but four hours of CSI hours counted toward the major. The BU Undergraduate catalog serves as the student’s final authority on all degree requirements.

- Third-level proficiency required – one language through 2310 or equivalent

**Additional Pre-med courses needed**

- CHE 3431, PHY 1408, PHY 1409, Upper-level BIO