Bachelor of Science in Molecular and Cell Biology (123 credits)

**Freshman**
- **Fall**
  - CHM1213: Univ Chem 1 (Placement)
  - BIO1213: Biology 1 (Placement)
  - MCS1414: Calculus 1 (Placement)
  - COM1103: English Comp (Placement)
- **Spring**
  - CHM1223: Univ Chem 2
  - BIO1223: Biology 2 (Placement)
  - MCS1424: Calculus 2
  - LIT1213: World Masterpieces 1

**Sophomore**
- **Fall**
  - CHM2313: Organic Chem 1
  - BIO2203: Anatomy & Physiology
  - PHY2213: College Physics 1 (Placement)
  - LLT1213: World Masterpieces 2
- **Spring**
  - CHM2323: Organic Chem 2
  - BIO2201: Anat & Phys Lab
  - PHY2221: Col Phys 1 Lab
  - COM1001: University Sem

**Junior**
- **Fall**
  - CHM3223: Biochemistry Lab
  - BIO3813: Neurobiology
  - PHY2223: College Physics 2
  - LDR2001: Leadership Models And Practices
- **Spring**
  - CHM4341: Biochemistry
  - BIO4233: Molecular Genetics
  - BIO2301: Intro to Projects in Science (Junior Standing)
  - LDR3000: Leadership Seminar Series

**Senior**
- **Fall**
  - BIO1301: Evolution
  - General Elective 3 credits (of 15 total)
  - PSC3001: Intro to Projects in Science (Junior Standing)
  - General Elective 3 credits (of 15 total)
  - General Elective 3 credits (of 15 total)
  - General Elective 3 credits (of 15 total)
- **Spring**
  - BIO4813: Cell Biology Laboratory
  - BIO4912: Senior Project 1 (Senior Standing)
  - BIO4922: Senior Project 2 (Senior Standing)

*Any interdepartment senior project coursework must be approved by a Natural Sciences advisor and department chair.*