

Molecular Biology and Biotechnology Track

Introductory Biology

- BIOL141/141L
- BIOL142/142L

Column Courses

- Column A: (1 as column A, the other 2 strongly recommended as electives)
 - BIOL 223 – Developmental Biology
 - BIOL 250 – Cell Biology
 - BIOL 264 – Human Genetics
- Column B: BIOL 370 – Intro to Microbiology
- Column C: BIOL 241 – Evolutionary Biology

Biology Electives:

- BIOL 223 – Developmental Biology
- BIOL 250 – Cell Biology
- BIOL 264 – Human Genetics
- BIOL 301 - Biochemistry
- BIOL 352 - Epigenetics
- BIOL 351 - Immunology and Disease
- BIOL 385 - Human Genomics
- BIOL 415 - Cancer Biology
- BIOL 460 - Building Brains
- BIOL 465 - RNA Biology and Biotechnology

Cross-listed Electives:

- BIOL 315 - Ancient DNA and Human Evolution
- BIOL 330 - Chemistry, Biology and Molecular Modeling
- CHEM 343 - Chemical Biology

Lab Courses:

- BIOL 224 - Advanced Developmental Biology and Embryology
- BIOL 346L - Biomolecular Chemistry Lab (cross-listed)
- BIOL 370LW - Microbiology Lab
- BIOL499R with research in molecular biology, biotechnology