Molecular Biophysics and Biochemistry

**Degrees Offered**
- BA Molecular Biophysics and Biochemistry
- BS Molecular Biophysics and Biochemistry
- BS/MS Molecular Biophysics and Biochemistry

**Prerequisites for entering the major**
- Two terms of General Chemistry with lab
- Introductory Biology
  - BIOL 101, 102, 103, and 104
- Two terms of Calculus
  - MATH 112, 115, or 116
- One term of Organic Chemistry with lab

**Requirements for each degree**
- **BA**
  - 11 courses (including senior req)
  - Core Biochemistry and Biophysics Courses
    - MB&B 251L, 300, 301, and 302
  - Second term of Organic Chemistry with lab and
    - One term of Physical Chemistry
  - Two terms of Physics numbered PHYS 170 or higher
  - 1 MB&B elective and 1 QR elective

- **BS**
  - 13 courses (including senior req)
  - 1 MB&B elective and 1 QR elective

- **BS/MS**
  - 12.5 courses (including senior req) and
    - 8 graduate courses
  - 2 MB&B electives, 1 QR elective, and 1 Science elective

**Senior Requirements**
- Senior Project (MB&B 490)
- Intensive Research (MB&B 570a and MB&B 571b)

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