

MINOR IN MOLECULAR BIOLOGY

ADMISSIONS

To be eligible for admission to the minor molecular biology program, students must have a minimum GPA of 2.5 and must have completed 8 credits in biological science courses (with hands-on labs) and 8 credits in chemistry courses (with hands-on labs). Students must also meet essential function requirements. Biological science and chemistry courses may be part of the students program of study but must be completed with a grade of C or above prior to taking the upper-level courses within the minor.

In addition, the following is required prior to clinical rotations (molecular practicum):

- Confirmation of essential functions
- Immunization records, including PPD (dated within the past 12 months) and evidence of hepatitis B, MMR, varicella, diphtheria, polio, and tetanus vaccinations
- Current physical examination
- Copy of health insurance
- Copy of criminal background check
- Copy of drug screening test

REQUIREMENTS

The following requirements must be fulfilled: 24 credits in required courses.

Code	Title	Credits
MLS 4158	Laboratory Management and Operations	
MLS 4170	Introduction to Molecular Biology	
MLS 4171	Human Genetics	
MLS 4172	Molecular Diagnostics Capstone	
MLS 4217	Molecular Techniques	
MLS 4242	Applications of Molecular Testing	
MLS 4266	Molecular Diagnostics Practicum	