**COURSES**

Students in the BA/MA or terminated Ph.D. programs are required to earn a minimum of 6.0 credits in order to fulfill the requirements of the master's degree. The minimum 6.0 required credits must include at least 2.0 total credits of Advanced Research, at least two 1.0 credit chemistry elective courses at the 300-level or higher, two semesters of upper-level seminars (CHEM547/548, CHEM557/558, or CHEM587/588), and two semesters of the departmental colloquium (CHEM521/522). Students may petition to have an advanced elective course(s) from another department count toward their two 300-level chemistry elective courses.

All degree-seeking graduate students are required to register for at least one credit in each semester that they are enrolled in the university.

**PROGRESS AND QUALIFYING EXAMS**

Students in the terminated Ph.D. program are not required to have passed a specified number of progress examinations in order to complete the master’s degree. Students in the BA/MA program are not required to take progress examinations.

**TEACHING**

Teaching is not required as part of the BA/MA program, however many students in the BA/MA program choose to contribute to the department to build their pedagogical skills as teaching assistants (TA's). Students in a terminated Ph.D. program have the same teaching responsibilities as those in the Ph.D. program.

**RESEARCH**

As outlined above, students in both the BA/MA and terminated Ph.D. programs are required to enroll in 1.0 credits of advanced research each semester.
MOLECULAR BIOPHYSICS
The Chemistry Department participates in an interdisciplinary program of graduate study in molecular biophysics with the departments of Molecular Biology and Biochemistry (MB&B), Biology, and Physics. The program provides a course of study and research that overlaps the disciplinary boundaries of chemistry, physics, biology, and molecular biology and is designed for students with an undergraduate background in any one of these areas. Students in the program are enrolled in one of the participating departments and fulfill canonical requirements of the department. In addition, they take advanced courses in molecular biophysics and pursue dissertation research with one of the faculty in the program. Centerpieces of the program are the weekly interdepartmental journal club in molecular biophysics and an annual off-campus research retreat. Both activities bring together students, research associates, and faculty from all participating departments and foster interdisciplinary collaborative projects.

The program is affiliated with interest groups such as the New York Structural Biology (NYSB) and the New York Bioinformatics and Computational Biology (NYBCB) groups. All students are encouraged to join and attend national meetings of the Biophysical Society.

Students interested in this program may indicate their interest on the application for admission to the Chemistry, MB&B, Physics, or Biology departments. Application forms for these departments are available at: https://admission.wesleyan.edu/apply/.

ADDITIONAL INFORMATION
For additional information, please visit https://www.wesleyan.edu/chem/graduates/index.html