The subsequent requirements for completion of the Ph.D. degree vary with the individual program and include specialized advanced courses and the performance of original research leading to completion of the dissertation.

### Programs
- [Biochemistry and Molecular Biology, Ph.D.](http://catalog.slu.edu/colleges-schools/medicine/biomedical-science/doctor-philosophy-biochemistry-molecular-biology)
- [Biochemistry and Molecular Biology, Ph.D. & Medicine, M.D. Dual Degree](http://catalog.slu.edu/colleges-schools/medicine/biomedical-science/doctor-philosophy-doctor-medicine-dual-degree)
- [Molecular Microbiology and Immunology, Ph.D.](http://catalog.slu.edu/colleges-schools/medicine/biomedical-science/doctor-philosophy-molecular-microbiology-immunology)
- [Pathology, Ph.D.](http://catalog.slu.edu/colleges-schools/medicine/biomedical-science/doctor-philosophy-pathology)
- [Pharmacology and Physiology, Ph.D.](http://catalog.slu.edu/colleges-schools/medicine/biomedical-science/doctor-philosophy-pharmacology-physiological-science)

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