|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| *Course Number and Title* | *Credits* | *Completed* | *In Progress* | *Future* |
| Core Sequence |  |  |  |  |
| BMOL 601 Biomolecules I | 4 |  |  |  |
| BMOL 602 Biomolecules II | 4 |  |  |  |
| BMOL 603 Biophysical Instrumentation and Techniques | 4 |  |  |  |
| Additional Required Courses |  |  |  |  |
| BMOL 511 (BIOL 511) Advanced Cell Biology | 3 |  |  |  |
| BMOL 516 Responsible Conduct in Research | 1 |  |  |  |
| BMOL 598 Graduate Seminar | 4 |  |  |  |
| BMOL 605 Current Scientific Literature | 2 |  |  |  |
| BMOL 606 Proposal Writing | 2 |  |  |  |
| BMOL 607 Graduate Research Presentation | 1 |  |  |  |
| PHYS 507 Molecular and Cellular Biophysics | 4 |  |  |  |
| BMOL 598 and BMOL 605 are one-credit courses that can be applied to meet degree requirements. No more than two credits of BMOL 605 and four credits of BMOL 598 can be applied towards degree requirements. |  |  |  |  |
| Approved Electives | 5 |  |  |  |
| Examinations |  |  |  |  |
| BMOL 687 Doctoral Preliminary Examination | 1 |  |  |  |
| BMOL 691 Doctoral Comprehensive Examination | 1 |  |  |  |
| Culminating Activity  BMOL 693 Dissertation | 30 |  |  |  |
| Total | 66 |  |  |  |