Appendix: Potential Elective Courses

Any of the courses specific to another track in the Medicinal Chemistry program can be taken as electives. In addition, the following courses have been identified as appropriate electives. This is not an exclusive list as there are likely to be many other courses offered by various departments on campus that would be appropriate for a given student. Additionally, special topics courses are also oftn offered that could serve as electives.

Anatomy & Cell Biology 530	Cell Biology
Biological Chemistry 511	Critical Discussions in Bioinformatics
Biological Chemistry 526	Survey in Bioinformatics
Biological Chemistry 528	Biology and Chemistry of Proteins
Biological Chemistry 576	Signal Transduction
Biological Chemistry 585	Cell Cycle Regulation
Biological Chemistry 591	Special Topics in Signal Transduction
Biological Chemistry 645	Signal Transduction and Regulation of Gene Expression During Development
Biological Chemistry 652	Gene Expression Module II
Biological Chemistry 673 (Chemistry 673)	Kinetics and Mechanism
Biological Chemistry 675	Advanced Topics in the Secretory-Endocytic Pathway
Chemistry 507	Inorganic Chemistry
Chemistry 542	Applied Physical Methods in Organic Chemistry
Chemistry 520	Biophysical Chemistry
Human Genetics 653	Gene Expression Module III
Human Genetics 541	Molecular Genetics
Microbiology 651	Gene Expression Module I