

**Division of Medicinal Chemistry and Pharmacognosy  
College of Pharmacy, The Ohio State University**

**Biochemical Track  
Graduate Course requirements**

**Biochemistry** – Ph 6010 and 6020

**Organic chemistry**

Chem 6410

**Medicinal Chemistry**

Ph 7350 – Advanced Medicinal Chemistry

Ph 7891 or 7892 or 7893

**Two Medicinal Chemistry electives from the following:**

Pharmacy 8000 - Radioisotope Tracer Techniques and  
Radiopharmaceuticals

Pharmacy 8350 - Advanced Medicinal Chemistry, Autumn Quarter

Pharmacy 8360 - Advanced Medicinal Chemistry, Winter Quarter

Pharmacy 8370 - Chemotherapy of Infectious Diseases

Pharmacy 8510 - Advanced Pharmacognosy

**Three Organic/Biochemistry/Molecular Biology electives (6000 level or above)**

Course # to be determined

**Note:** The courses listed above are in addition to the course requirements common to all graduate students in the Division of Medicinal Chemistry and Pharmacognosy, namely Ph 8520 (Research Ethics) and Ph 8880/8881 (College and Division Seminars). One enrollment in 8880 or 8881 is required per semester while on campus (with three 8880.01 or 8881.01 enrollments prior to graduation).