

Phar 6223 / Phm 8150

**Pharmacokinetics Research Seminar
Spring 2018, 1 credit**

Wednesdays 4:00-5:00 pm, Moos 2-116

Objectives: The purpose of this course is to enhance a student's understanding of the underlying mathematical and physiological principles of pharmacokinetics.

About the course: This course is cross-listed with Phm 8150. Pharm.D. students only need to register for Phar 6223.

Course Instructors, Spring 2016:

Dr. Richard C. Brundage; 717 Delaware. Room 464 email: brund001@umn.edu

Dr. William F. Elmquist; 9-151 WDH; 625-0097; email: elmqu011@umn.edu

Required and Recommended Texts: None. Reading material, such as the FDA guidances this term, and supporting literature, will be made available each week, and posted on the Moodle site.

Prerequisites: A grade of B or better in Phar 6738, Pharmacokinetics or permission of instructor.

Format: The main activity in the course will be a discussion revolving around selected FDA guidances, and supporting papers from the literature that have previously been distributed to course participants. The materials for each week's activities will be posted on the course Moodle site. Students should review the week's material before coming to class.

Course Requirements:

1. Attend each session
2. Read the assigned guidance and paper or other materials
3. Contribute to the in-class discussions
4. After each topic (often will be more than one week), write a one-paragraph summary of the discussion/topic.

Grade Basis: A/F. Grades are assigned based on attendance and participation.

Excused absences include illness verified by a physician's letter or serious family emergency, or documented University of Minnesota events, such as participation in varsity athletics.

Exams: There are no exams.

Disability Accommodations: Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact Dr. Zimmerman at the beginning of the semester. All discussions will remain strictly confidential. Documentation of the disability can be arranged by contacting Disability Services (626-1333).

Honor Code: Each student is bound by the following specific provisions as part of the Honor Code. Academic misconduct is any unauthorized act, which may give a student an unfair advantage over other students. Academic misconduct includes, but is not limited to, falsification, plagiarism, misuse of test materials, receiving or giving unauthorized assistance. If you have any questions about the specifics of these provisions, please refer to the University of Minnesota College of Pharmacy Honor Code. Any violation of the Honor Code will be reported immediately to the Honor Council.