

## SYLLABUS

### CHEM 2542 ORGANIC CHEMISTRY II, Summer 2017, July 3 - August 18

**CLASS TIME:** M, W, F 9:00 - 11:10 am, LSci 175

**INSTRUCTOR:** Dr. Viktor V. Zhdankin, Office: Chem. 341, Phone: 726-6902  
e-mail: [vzhdanki@d.umn.edu](mailto:vzhdanki@d.umn.edu); web page: [www.d.umn.edu/~vzhdanki/](http://www.d.umn.edu/~vzhdanki/)  
office hours: M, W, F 10:10 to 11:10 am (after lecture)

Dr. Peter Grundt, Office: Chem. 319, Phone: 726-6939  
e-mail: [pgrundt@d.umn.edu](mailto:pgrundt@d.umn.edu)  
office hours: M, W, F 11:10 am to 12:10 pm (after lecture)

#### COURSE DESCRIPTION:

Chem 2542 is the second semester of organic chemistry at the sophomore-junior level. The lectures will cover organic spectroscopy, chemistry of aromatic compounds, structure and chemical transformations of functional groups, and introductory aspects of bioorganic chemistry.

#### LECTURE MATERIALS:

1. "Organic Chemistry", 6<sup>th</sup> or 5<sup>th</sup> edition by Brown, Foote, Iverson, & Anslyn (*required*)  
(other editions of this book are acceptable)
2. Brown, Foote, Iverson: Organic Chemistry student solutions manual/study guide (*strongly recommended*; can be purchased on-line from [Amazon.com](http://Amazon.com)).

#### COURSE WEB PAGE:

All class materials, including the syllabus, exam and quiz schedules, exam scores, sample exams, list of recommended problems, lecture schedule, as well as useful links to other websites are posted and periodically updated on the following web page: <http://www.d.umn.edu/~vzhdanki/2542SS/>

**UMD TUTORING CENTER:** <http://www.d.umn.edu/tutoring/>

<b>GRADING:</b>	Four Quizzes (20 min each)	120 points (4x30 pts)
	Three Midterm Exams (1 hour)	300 points (3x100 pts)
	Final Exam (2 hours)	200 points
	Total	<hr/> 620 points

#### EXAM SCHEDULE:

First Midterm Exam (Ch 11-16)	July 17 (Monday), 10:10 to 11:10 am
Second Midterm Exam (Ch 17-21)	July 28 (Friday), 10:10 to 11:10 am
Third Midterm Exam (Ch 21-23)	August 16 (Wednesday), 10:10 to 11:10 am
Final Exam	August 18 (Friday), 9:00 to 11:10 am

**TENTATIVE QUIZ SCHEDULE:** July 7 (Friday), July 24 (Monday), August 2 (Wednesday),  
August 7 (Monday); 10:50 to 11:10 am

---

**The University of Minnesota Duluth policies related to teaching and learning** apply for this course. For details see: [www.d.umn.edu/vcaa/SyllabusStatements.html](http://www.d.umn.edu/vcaa/SyllabusStatements.html).

**Students with Disabilities:** It is the policy and practice of the University of Minnesota Duluth to create inclusive learning environments for all students, including students with disabilities. If there are aspects of this course that result in barriers to your inclusion or your ability to meet course requirements please notify the instructor as soon as possible. You are also encouraged to contact the Office of Disability Resources to discuss and arrange reasonable accommodations. Please call 218-726-6130 or visit the DR website at [www.d.umn.edu/access](http://www.d.umn.edu/access) for more information.