# <u>Course Tour for Online Organic Chemistry Courses: Where to Find the Learning Materials and Other Resources for the Course</u>

- The course framework is the same for both Organic I and II online, whether summer, fall, or spring
- Bookmark and browse two key websites. All important resources will be linked from one or both.

#### 1. Home Page for your course

- Organic I Summer: https://collaborate.mnstate.edu/public/blogs/jasperse/online-organic-chemistry-courses/online-organic-chemistry-i-350-summer/
  - Or Classic website: <a href="http://web.mnstate.edu/jasperse/Online/chem350online-Summer.htm">http://web.mnstate.edu/jasperse/Online/chem350online-Summer.htm</a>
- Organic I Fall or Spring: https://collaborate.mnstate.edu/public/blogs/jasperse/online-organic-chemistry-courses/online-organic-chemistry-i-350-fall-spring/
  - Or Classic website: http://web.mnstate.edu/jasperse/Online/chem350online.htm
- Organic II Summer: https://collaborate.mnstate.edu/public/blogs/jasperse/online-organic-chemistry-courses/online-organic-chemistry-ii-360-summer/
  - Or Classic website: http://web.mnstate.edu/jasperse/Online/chem360online-Summer.htm
- Organic II Fall or Spring: https://collaborate.mnstate.edu/public/blogs/jasperse/online-organic-chemistry-courses/online-organic-chemistry-ii-360-fall-spring/
  - Or classic website: http://web.mnstate.edu/jasperse/Online/chem360online.htm

#### Video Lectures Page for your course:

- Lectures are available from the home-page links above, or from the dedicated pages below:
- Organic I Summer: http://web.mnstate.edu/jasperse/Online/Lectures350online-summer.html
- Organic I Fall or Spring: http://web.mnstate.edu/jasperse/Online/Lectures350online.html
- Organic II Summer: http://web.mnstate.edu/jasperse/Online/Lectures360online-summer.html
- Organic II Fall or Spring: <a href="http://web.mnstate.edu/jasperse/Online/Lectures360online.html">http://web.mnstate.edu/jasperse/Online/Lectures360online.html</a>
- Two other key web pages (linked from the home page).
  - Practice Test Page:
    - Organic I: http://web.mnstate.edu/jasperse/Chem350/Practice%20Tests/Chem350PracticeTests.html
    - Organic II: http://web.mnstate.edu/jasperse/Chem360/Practice%20Tests/Chem360PracticeTests.html
  - Ouizzes Page: http://web.mnstate.edu/jasperse/Online/Quizzes350Online.html
    - Organic I: <a href="http://web.mnstate.edu/jasperse/Online/Quizzes350Online.html">http://web.mnstate.edu/jasperse/Online/Quizzes350Online.html</a>
    - Organic II: <a href="http://web.mnstate.edu/jasperse/Online/Quizzes360Online.html">http://web.mnstate.edu/jasperse/Online/Quizzes360Online.html</a>
- 1. How to Register for the Course, if you are not a regular MSUM student
  - Registration Process for non-MSUM Students is linked from homepage for your course.
- 2. Syllabus: Detailed Syllabus addressed many course policy and procedure issues.
  - Linked from Home Page for your course
- 3. Required Books to Buy and and how to buy (cheap)
  - Textbook and Materials linked from homepage for your course.
- 4. Sapling Online Homework System
  - Linked from home page for your course, and discussed in syllabus.
- 5. Testing Options: Via Zoom; Using a proctor local to you; or on-site at MSUM
  - Discussed in Syllabus, which can be linked from the Home Page
- 6. Schedule Flexibility/Planning: Information about schedule flexibility and schedule planning.
  - Discussed in Syllabus, which can be linked from the Home Page
- 7. General Information about how this online organic chemistry course will work.
  - See the "General Information..." website linked from the Home Page
  - The Syllabus, which can be linked from the Home Page, also addresses many questions
- 8. Accessing grades.
  - Linked from both Home Page and Video Lectures Page
  - Link will take you to MSUM's learning management system. StarID Login/password needed to access.

# **Actual Learning Materials**

- 9. Pre-printable lecture notes
  - Linked from both Home Page and Video Lectures Page

#### 10. Lecture Videos

- Video Lectures Page. ©
- 11. Sapling Online Homework (Required, a fee is involved)
  - Linked from both Home Page and Video Lectures Page
  - Required work, counts towards grade
- 12. Required Quizzes: quizzes that can be printed, answered, and answers emailed back to Dr. Jasperse
  - Linked from both Home Page and Video Lectures Page and Quizzes Page
  - Required and scored toward your grade.

#### 13. Extra Practice Sets

- Linked from both Home Page and Video Lectures Page
- Not required or scored toward your grade, but essential to do. Students who get A's and B's do all of these.
- Answers and videos in which Dr. Jasperse explains each question/answer are provided
- If you don't do them, you are insisting and planning on doing bad!

#### 14. Extra Practice Tests

- Linked from both Home Page and Video Lectures Page and Practice Tests page
- Not required or scored toward your grade, but essential to do. Students who get A's and B's do all of these.
- Answers and videos in which Dr. Jasperse explains each question/answer are provided
- If you don't do them, you are insisting and planning on doing bad!

## 15. Supplementary Learning Videos

- Linked from Video Lectures Page
- 16. List of recommended Book Problems (Not required for points towards grade)
  - Linked from Home Page
  - Included in Syllabus, which is linked from Home Page
  - Not required for points towards grade
- 17. List of recommended Book Readings (Not required for points towards grade)
  - Linked from Home Page
  - Included in Syllabus, which is linked from Home Page
  - Not required for points towards grade
- 18. Checklist of things you should have done to prepare and self-evaluate your readiness for each test.
  - Linked from Home Page
- 19. List of Skills/Competencies you should have mastered to be ready for each test
  - Linked from Home Page

### 20. Short Synopsis of How Course is Structured

- a. Learning materials accessible from the course home page and Video Lectures Page.
- b. Key materials include extensive notes, video lectures, practice sets, and practice tests.
  - For all practice sets and practice tests, answer keys are available
  - Explanatory videos: I explain every question and answer.
  - Access to the practice tests provides opportunity to assess whether your are test-ready!
- c. You can view all of the learning materials without being registered for the course, in order to make an informed evaluation of whether the materials and structure will fit your needs.
- d. Video lectures are usually 50-minute recordings of actual class lectures.
  - Anything a student in-class would have seen on the projection screen or heard me say will be in the video lecture.
- e. Asynchronous: The courses have a "go-at-your-own-pace" structure. There are no fixed test dates other than completion by end of semester.
- f. Early-start possibility: With all learning materials online, it's possible to begin a course at any time, including months before the formal onset of an academic semester!
- g. Proctored Testing, you never need to come to MSUM: Tests can be sent to a proctor local to you. Tests will be pencil-on-paper format, but the online course can be taken anywhere. You'd never need to come to Minnesota State University Moorhead.
- h. It's possible to take both Organic I and Organic II in the same semester, including summer.