Required "Achieve" and Recommended Text and Solutions Manual for Chem350/360 Summer/Fall/Spring/Summer 2024-2025 (see below for more information.):

- **<u>1.</u>** <u>**Required On-line Electronic Homework**</u>: For both Organic I and Organic II, we will use an on-line homework-problems system called "<u>ACHIEVE</u>" Learning.
 - To connect to the website where you can register: <u>https://achieve.macmillanlearning.com/start</u>
 - You'll need a course ID to register: Check the class website or the syllabus to find that code, or email me at jasperse@mnstate.edu
 - Some notes on registering for Achieve: <u>http://web.mnstate.edu/jasperse/Online/ACHIEVE-</u> registration.pdf
 - Estimated approximate cost: ~\$69 per for two-semesters, or ~\$45 for a single semester.

2. <u>Strongly Recommended Textbook and Solutions Manual</u>:

- "Organic Chemistry" textbooks by Wade and Simek, (Pearson publisher), have lots of great practice problems, and text and figures are excellent and strongly preferred/recommended.
- Get a matching solutions manual that matches your edition of textbook. So that you can get instant-feedback if your answers to book problems are correct or not.
- Class notes will reference Wade+Simek's 9th edition. But earlier editions (8th, 7th, even 6th) can work great, too. I have lists of appropriate book problems and book sections for each edition. Buying a used older edition can perhaps save lots of \$\$\$!!
- Do you already have a different Organic Chemistry textbook, having taken an organic chemistry course previously at a different school? Contact me to check whether your textbook will be OK, and if I've identified appropriate problems from your textbook.
 - o Or check <u>https://web.mnstate.edu/jasperse/Chem360/OtherBooks/OtherTexbooks.htm</u>
- Note: *IF* you're starting the course late, don't wait for your textbook to arrive to start using lecture videos and class notes. You don't need a textbook to get rolling.

<u>3.</u> <u>Links to help you purchase textbook and solutions manual:</u>

- a. Organic Chemistry (9th Edition) by Leroy G. Wade and Jan William Simek. (Pearson publisher).
 - General Pearson link: <u>https://www.pearson.com/en-us.html</u>
 - Pearson textbook: <u>https://www.pearson.com/en-us/subject-catalog/p/organic-chemistry/P200000007007/9780135213728</u>
 - Google for solutions manual:
 - c/www.google.com/search?q=Solutions+Manual+Organic+Chemistry+9th+Edition+Wade+Simek&oq=Solutions&aqs=chrome.0.69i59j69i57j46i175i199i512l3j0i512l2j69i65.2879j0j4&sourceid=chrome&ic=UTF-8
- b. Other Textbooks, appropriate Problems and book sections:
 - a. For Chem 350: <u>https://web.mnstate.edu/jasperse/Chem350/Other-Textbooks.html</u>
 - b. For Chem 360: https://web.mnstate.edu/jasperse/Chem360/OtherBooks/OtherTexbooks.htm
- c. Some Used-Books links, for Used Textbooks and Solutions Manuals that Might be Super cheap
 - General Google search link for Wade textbooks and Solutions Manuals
 - Enter: LG+Wade+Organic+Chemistry+8th+Edition
 - $\circ \quad Enter: \ LG+Wade+Organic+Chemistry+7th+Edition \\$
 - Enter: LG+Wade+Organic+Chemistry+9th+Edition
 - For the solutions manual, enter: LG+Wade+Organic+Chemistry+8th+Edition Solutions Manual
 - \circ (or replace 8th with 7th or 9th edition, obviously.)
 - Direct Amazon search link for cheap used Wade textbooks: Got to <u>https://www.amazon.com/</u> then enter:
 - For 8th edition, Enter: Wade Organic Chemistry 8th edition
 - Look under "more buying choices" to get the super-cheap used ones, perhaps ≤\$20
 - Solutions manuals will often be shown on the same page.
 - For 7th edition, Enter: Wade Organic Chemistry 7th edition
 - For 9th edition Enter: Wade Organic Chemistry 9th edition
 - For the solutions manual, enter: Wade Organic Chemistry 8th edition Solutions Manual
 - Some other common suppliers:
 - Abebooks (they've got LOTS of cheap ones!): https://www.abebooks.com/9780321768414/Organic-Chemistry-8th-Edition-Wade-0321768418/plp
 - Ebay, Thriftbooks, etc.