Required Text and Materials for Chem350/360 Fall/Spring 2018/2019 (see below for buying used and cheap):

I appreciate how expensive new textbooks and solutions manuals are. I am NOT using the very newest version of the txt. As a result, you can buy used copies cheap! I have Amazong links below.

- 1) Buy BOTH text AND Student solutions Manual that matches:
 - Text: "Organic Chemistry", L. G. Wade Jr Published by Pearson Prentice Hall
 - Buy the solutions manual that matches your text
- 2) Any of 8^{th} , 7^{th} , or 6^{th} editions are good, and are available used. (9^{th} edition is the newest so it's really really expensive).
- 3) The notes and lectures for the online lectures use the 7th Edition, which is really cheap. The 8th and 6th editions aren't very different, and used textbooks are now available and cheap. The newst edition from the publisher is the 9th edition which is really expensive. So, I recommend saving many dollars and busing a used 7th edition if you can, or a used 8th edition.
 - a. Amazon Link to 8th edition:
 - ♥ ♥ ♥ 8Dstrinbooks&field-keywords=wade+organic+chemistry+8th+ed<u>ition&sprefix=Wade+Organic+Chemi%2Cstripbooks%2C167&crid=EQRKPH7VPDSN</u> https://www.amazon.com/s/ref=nb_sb_ss_i_3_18?u
 - https://www.amazon.com/s/ref=nb_sb_noss_1/136-7753141-0733068?url=scarch-alias%3Dstripbooks&field-keywords=wade+organic+chemistry+6th+edition&rh=n%3A283155%2Ck%3Awade+organic+c =search-alias%3Dstriphooks&field-keywords=wade+organic+chemistry+6th+edition&rh=n%3A283155%2Ck%3Awade+organic+chemistry+6th+edition

On-line Electronic Homework: For both Organic I and Organic II, we will be using some on-line homework problems through Sapling Learning.

- To connect to the website where you can register: http://www.saplinglearning.com/
- For some instructions on how to register, see: https://macmillan.force.com/macmillanlearning/s/article/Sapling-Learning-Registering-for-courses
- Estimated approximate cost: \$75 per year, or \$42 for a single semester? (Not sure) •

Lab: Chem 355/Chem 365 Fall/Spring:

- 1. Safety Goggles
- 2. No lab book is required for purchase.
- 3. A lab manual will be made available that can be printed from the website.
 - Chem 355: http://www.mnstate.edu/jasperse/Chem355/Chem355.html •
 - Chem 365: http://www.mnstate.edu/jasperse/Chem365/Chem365.html •

Optional Alternative Textbooks: Carey and Giuliano

Some of you may have taken organic chemistry before and may already have a textbook and solutions manual other than Wade. If it is one of the textbooks used currently or recently at NDSU, you could use that. I will be able to essentially provide an alternative syllabus, with reading assignments for your textbook and listings of textbook problems that are appropriate to use for study practice. Contact me for details. The textbooks that I can support are:

"Organic Chemistry", 8th, 9th, or 10th editions, Carey and Giuliano. This is the book that has been in usage at NDSU. You should have the solutions manual as well.

Chem 350 link for Appropriate Problems and Readings using other textbooks:

• http://web.mnstate.edu/jasperse/Chem350/Other-Textbooks.html

Chem 360 link for Appropriate Problems and Readings using other textbooks:

• http://web.mnstate.edu/jasperse/Chem360/OtherBooks/OtherTexbooks.htm