The Summer 2020 CH 151 FAQ (Frequently Asked Questions)

Last updated: June 13, 2020, 3:30 PM

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tl;dr ("too long, didn't read", the really short version)

- * Welcome to CH 151! (http://mhchem.org/151)
- * Email me with questions (mike.russell@mhcc.edu)
- * The **Syllabus**: https://mhchem.org/151/classroom/pdf151/151Syll.pdf
- * Complete the following assignments by Friday, June 26 at 9 AM: Problem Set #1, Quiz #1, the Introduce Yourself Lab and the Problem Solving Lab

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Contents:

- 1. Personal Statement
- 2. Website and Communication
- 3. Due Dates
- 4. Lectures
- 5. Labs
- 6. Problem Sets
- 7. Quizzes and Exams
- 8. Office Hours & Contacting Me
- 9. The AVID/Learning Success Center
- 10. Final Thoughts:

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1. Personal Statement:

Well, summer term 2020 is certainly NOT going to be as I expected it to be, but we will get through this, and I think we'll have fun and learn some chemistry at the same time!

Please realize: you will NEVER have to go to the MHCC campus for CH 151. All materials MUST be turned in via email, and assignments will be given out on the CH 151 website (http://mhchem.org/151) before the deadline at least a week before they are due.

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2. Website and Communication:

We will not be using BlackBoard or the MyMHCC portal this quarter.

The CH 151 website has been updated for Summer term 2020: http://mhchem.org/151

Once a week - probably on Friday - I'll be sending out an email with a list of what is happening in the next week. I will send this directly via email. I shall also be updating information via the

Discord server (https://discord.gg/ZSGkfsz), and when possible on the Facebook page (http://facebook.com/mhchem) and on the Twitter feed (http://twitter.com/mhchem), but the "personal" email will be the primary means of communication.

If you don't receive an email from me by Friday, make sure to email me Saturday to receive the latest news on the class, etc.

Grades will be available on the CH 151 website by the end of the first week of class.

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3. Due Dates:

In CH 151 for Summer 2020, *all* assignments will be due at 9 AM on Friday of the week they are required (with the exception of the midterm exam - see below.) You can view the schedule on "What's Due This Week" schedule (page 2 of the syllabus), found here: https://mhchem.org/151/classroom/pdf151/151Syll.pdf

The 9 AM Friday deadline is a hard limit, and deadline extensions will not be made for late assignments, even if the internet fails, your computer dies, etc. If you have unstable internet, please submit your assignments earlier (perhaps Thursday evening) to make sure the assignment arrives in my mailbox by 9 AM Friday.

The CH 151 midterm exam has a slightly different due date. The midterm exam will be due on Sunday, July 5 by 11:59 PM.

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4. Lectures:

There will be no "face to face" lectures or "Zoom"-type lectures in CH 151 this quarter. Lectures will consist of recorded videos created specifically for this CH 151 class. Lectures will be available on YouTube (https://www.youtube.com/marsmars2), and a link to find the CH 151 videos can be found here: https://mhchem.org/151/classroom/index.htm#C55

Try to watch the lectures as soon as possible... then you'll have time to work on the problem set, quiz and labs.

If learning from recorded videos does not work for your learning style, you may also learn the material from the free OpenStax Textbook for CH 151 (https://mhchem.org/text/OpenStaxChem.pdf).

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5. Labs:

We will complete seven labs this quarter. View the labs online using this link (https://mhchem.org/151/classroom/index.htm#C6). Most labs will require you to watch a short video, then complete a series of worksheets, some of which require data gathered from the video.

Labs do not have to be typed, just complete the worksheets. Labs must be turned in as a single file: if the lab is 6 pages long, do not turn in 6 separate pages, just one big file. I prefer PDF files, but I will also take Word (.docx) files or Google Docs files. If you print your labs,

problem sets, quizzes, etc. I highly recommend the free CamScanner program which will take pictures of your work, compile them into a single file and compress them for easy emailing.

Lab notebooks and safety glasses will not be required this quarter.

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6. Problem Sets:

We will complete four problem sets this quarter, viewable here: (https://mhchem.org/151/classroom/index.htm#C5)

A "Video Recitation" is available for all of the problem sets. Video Recitations are longer video files that go over the problem sets... you will need to watch them in order to self correct your problem sets. Problem sets turned in without self-corrections (both showing what problems are correct and which ones are not) will not receive full points, so make sure your problem set has sufficient corrections to warrant full credit.

Problem sets, like labs, must be turned in as a single file. See the note above in section 5 "Labs" for some notes on how this can be done (and email me if you have any questions!)

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7. Quizzes and Exams:

All quizzes and exams are done at home. Students can work in groups of no more than 3 people from the CH 151 class while completing quizzes and exams. Help from the AVID / Learning Success Center (see below) is not allowed on any take home quiz or exam.

Quizzes and Exams must be turned in as a single file. See the note under section 5 "Labs" for hints on how to do this (and email me if you have questions!)

You do not need to purchase any scantrons for Summer 2020 CH 151.

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8. Office Hours & Contacting Me:

I will not have any face-to-face office hours during Summer 2020.

Instead, Office hours will be conducted on a Discord server (https://discord.gg/ZSGkfsz) supplemented by email discussions (mike.russell@mhcc.edu). I will be "live" on Discord every Monday and Wednesday from 10 AM - noon. Discord is easy to use and free to join... you can access Discord via your computer, phone or tablet, it's pretty cool!

If you need to get in touch with me, you MUST use email. I will not be on campus at all, and leaving phone messages will not work for me this quarter. You can email me any time, night or day, at either mike.russell@mhcc.edu or mike.russell@mhchem.org

Contacting me for ANY reason is fine!!! I'll help if I can, and if I can't, maybe I'll have some ideas on how to find people that can!

9. The AVID/Learning Success Center:

Tutoring in Chemistry 151 is available through the AVID/Learning Success Center! The tutoring schedule will be available soon using this website: https://www.mhcc.edu/Remote-Math-Science/

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10. Final Thoughts:

I did not expect to teach CH 151 online, but I think this has brought new possibilities for learning as well. **If you ever have any questions, email me immediately** - I'll help to the best of my abilities, and you never know, the trouble might not be as bad as it seemed....:)

I'm sure I have missed something in this document, and I'm sure there are errors in the course, so please accept my apologies in advance, and don't forget to laugh with me "at all of this" on occasion too! :) We will have a great term!

Best of luck for an exciting new term; peace and happiness,

Michael Russell mike.russell@mhcc.edu mike.russell@mhchem.org