



ONLINE COURSE INFORMATION

Fall 2021 Semester

COURSE: CHEM 155 L1

INSTRUCTOR: L. Bean

Chemistry and Society

EMAIL: lbean@monroecc.edu

There are many benefits of online courses at MCCC:

- Less restrictive scheduling
- Convenience
- Intensive self-study
- Course materials are accessible 24 hours a day 7 days a week

Some students struggle in an online format while other students excel. Students who excel in an online format are:

- Highly self-motivated
- Have strong computer skills
- Possess good time management skills
- Know how to study independently
- Possess good communication skills

Online classes at MCCC are **NOT self-paced**. Instruction is delivered in an entirely web-based format. Students must complete exams, assignments, etc. by specified due dates. Some exams and assignments may be required to be completed at an authorized location as established by the instructor.

When taking an online class students are responsible for:

- A reliable computer with Internet access and Microsoft Word; course specific software will be described below
- Knowing how to email attachments
- Maintaining his or her own computer and Internet connection; technical issues are NOT acceptable excuses for not keeping up with due dates
- Having access to a printer if needed for personal use of online materials

It is the student's responsibility to log into Brightspace multiple times each week to keep up with communication, assignments and other coursework.

Brightspace

Online courses use Brightspace course management system as the means of communication between the students and the instructor.

It is the student's responsibility to be able to log into Brightspace and maintain his or her computer setup to work properly with Brightspace.

The Brightspace Login can be found on the College's webpage, www.monroecc.edu.

Brightspace courses are made available to students on the day the course begins.

Please see the Start Date below.

MCCC Student Email

It is essential that online students use their MCCC student email account. This will be the primary means of email communication between you and your instructor. For more information about activating your MCCC student email account, visit the college's webpage at www.monroecc.edu.

NEED HELP?

BRIGHTSPACE HELP DESK: 734.384.4328
or elarning@monroecc.edu

COLLEGE EMAIL: 734-384-4328

WEBPAL: 734-384-4333

<p>COURSE DESCRIPTION</p>	<p>CHEM 155 was designed as the only truly wholly online natural science course offered at MCCC to satisfy the general education requirement.</p> <p>CHEM 155 gives students the true laboratory experience that does not utilize computer simulations. Students run actual wet chemistry experiments using real laboratory equipment in their own home.</p> <p>This course focuses on the relationship between chemistry and the world around us, evaluating how chemistry impacts our society, the environment and the economy. Chemical principles are introduced to the extent necessary for understanding contemporary topics such as: water, air, energy, common household chemicals, material science, polymers, biochemistry, nutrition, pharmaceuticals, genetics, forensics, and measurement science. The course provides education in the scientific method and is appropriate for non-science majors. Course requires laboratory work, which is completed in the student's home, then laboratory reports are submitted to the HOL website. CHEM 155 is a natural sciences general education satisfier.</p> <p>The complete Outline of Instruction can be found at http://www.monroecc.edu/outlines/.</p>
<p>COURSE BEGINS</p>	<p>Wednesday, August 25, 2021</p>
<p>COURSE ENDS</p>	<p>Monday, December 13, 2021</p>
<p>REGISTRATION PROCESS</p>	<p>Students must register for the course through the College's regular registration process.</p> <p>If you are a first-time online student at MCCC you must complete an online orientation course (ONL-001). You will be automatically enrolled into the online orientation course, which will provide you with critical information on the technical, study, reading and writing skills necessary to be a successful online student. This course will be listed in your MyCourses module in Brightspace and there will be 4 modules to complete. Please note that all four modules will NOT be visible when you first login, but will become visible once you complete the requirements for each module. Please complete FL2021-ONL-001-L1 by August 21, 2021. Failure to complete the online orientation by the above date may result in <u>de-registration from your Fall 2021 online course</u>.</p>
<p>PROCTORED EXAMS OR ASSIGNMENTS</p>	<p>None, all coursework is completed online.</p>
<p>ADDITIONAL INFORMATION: PROCTORED EXAMS OR ASSIGNMENTS</p>	<p>All written assignments and Exams are online through BrightSpace. Homework requires an access code for McGraw-Hill CONNECT. Laboratories will be performed at home and reports are submitted through the experiment website HOL. Students must purchase the HOL experiment kit containing laboratory equipment and chemicals needed for CHEM 155 at the MCCC bookstore. The HOL access code and all experiment instructions are included in the cost of the kit.</p>

Students will need to provide additional supplies from home as directed within each of the HOL experiments. Students must receive a passing grade from the available laboratory points to receive a passing grade for the overall course. A student who fails the laboratory portion will receive a failing grade for the course.

COURSE MATERIALS AND TEXTBOOK INFORMATION

Textbook information can be found on the MCCC Bookstore's webpage, <http://www.monroeccc.edu/bookstore/>. Textbook information is posted approximately one month prior to the beginning of the semester. **IMPORTANT:** Please ensure you are validating the entire course name and number when searching for and selecting books to purchase on the Bookstore website. The text for CHEM 155 is ***Chemistry in Context*** American Chemical Society 10edition. If purchased at MCCC bookstore, it will come with an **access code to the McGraw-Hill CONNECT homework site**.

Students are required to purchase the **HOL experiment kit** containing real laboratory equipment and chemicals in order to run actual chemical experiments at home. CHEM 155 **does not** use computer simulations as the laboratory experiments.

COURSE EXPECTATIONS

This course is not self-paced, specific due dates are scheduled throughout the semester. Homework assignments, written assignments, laboratory experiments and laboratory reports, and exams must be completed by the due dates. Reading, online research, and written assignments are required. Experiments and laboratory reports are due as assigned throughout the semester. Labs may be completed and submitted early, however, may not be submitted past the due dates. A detailed syllabus can be found in Brightspace.

BRIGHTSPACE SYSTEM REQUIREMENTS

Browser Requirements:

Desktop Support

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome™	Latest	N/A
Apple® Safari®	Latest	N/A

For the most current Brightspace operating system and browser requirements, please go to <https://documentation.brightspace.com/EN/brightspace/requirements/all/>

	<p>browser_support.htm?Highlight=browser and access the Desktop support section.</p> <p>Software Requirements</p> <p>Download/access web-based Microsoft Office applications:</p> <ol style="list-style-type: none"> 1. Go to www.monroecc.edu and click CURRENT STUDENTS 2. Next click on EMAIL from the list of links on the left, it will open another window 3. Click EMAIL LOGIN, then log in with your entire MCCC email address (e.g., tperson23456@my.monroecc.edu) and your email password, which initially is your seven-digit student ID#. 4. Click on the 9-dot square in the upper left corner next to the word "Outlook", some Office Suite icons appear 5. Click on the Office 365 with an arrow link, more Office Suite icons appear 6. Finally, click on the Install Office link and follow the instructions <i>*NOTE there are links in the instructions if you have difficulties installing the software. Please use those links to resolve any possible installation issues.</i> <p>FYI - You will not be able to download Microsoft Office until the first day of the semester.</p> <p>Other System Recommendations</p> <ul style="list-style-type: none"> • Broadband internet connection • Webcam
COMPUTER REQUIREMENTS	<p>PC or Mac computer systems with Windows 10 (<u>or Mac equivalent OS</u>) is required.</p> <p>Chromebook Use Limitations: Chromebooks cannot be used for courses requiring Microsoft Office applications (e.g., CIS 130, CIS 109, etc.). Additionally, Chromebooks may not work with when taking quizzes requiring <i>Respondus Lockdown browser in Brightspace</i>.</p> <p>Mac Computer Use Limitations: The Microsoft Access application does not work on a Mac.</p>
COURSE SPECIFIC SOFTWARE	<p>Microsoft Word, Microsoft Excel, and ability to upload video or photographic files. Electronic homework assignments and access information will be from course text, Chemistry in Context 10edition. The McGraw-Hill CONNECT access code is required. Laboratory experiment instructions will be found using the access code within the purchased HOL (Hands On Learning) laboratory experiment kit.</p>
WHERE DO STUDENTS START	<p>Students will purchase text and laboratory experiment kit at MCCC Bookstore 1555 S. Raisinville Rd. Monroe MI. Login to Brightspace on the first day of classes to access course materials as well as the course syllabus which will provide specific detailed course information.</p>
OTHER INFORMATION	<p>The student is required to supply additional common household materials to supplement the laboratory materials and equipment for the experiments as directed in the HOL kit. Email lbean@monroecc.edu if you have any questions.</p>
STUDENT LOGIN INFORMATION	<p>To login to Brightspace, E-mail, or WebPal, go to www.monroecc.edu and click on CURRENT STUDENTS on the menu bar, then click on</p>

Brightspace, email, or WebPal from the links that appear on the left side of the screen.

Brightspace - Login to Brightspace using your unique MCCC Webpal username (i.e., the first part of your MCCC email address) and 7-digit student ID number for your password (or whatever password you use for your MCCC college email account).

E-mail - Your email address is your MyWebPal user name followed by @my.monroecc.edu (i.e. jsmith12345@my.monroecc.edu). Your password is your seven-digit student ID number (including leading zeros).

WebPal - You need a WebPAL user ID and a password to access WebPAL. Your WebPAL user ID is usually your first initial and last name (i.e. Mary Smith = msmith). To find your user ID, click on **"What's My User ID?"** on the WebPAL home page. Your initial password is your six-digit birthdate (i.e. January 1, 1970 = 010170). After logging on the first time, WebPAL will ask you to change your password. If you are a returning student and can't remember your password, click on **"What's My Password?"** on the WebPAL home page, then choose **"Reset my password."** If you have an e-mail address on file, WebPAL will send you a new password.

[DATE]

04/22/2021