ONLINE COURSE INFORMATION

Winter 2021 Semester

COURSE: CHEM 152 L1

General College Chemistry II

INSTRUCTOR: L. Bean

EMAIL: lbean@monroeccc.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.monroeccc.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.monroeccc.edu.

NEED HELP?

BRIGHTSPACE HELP DESK: 734.384.4328 or elearning@monroeccc.edu

COLLEGE EMAIL: 734-384-4328

WEBPAL: 734-384-4333

COURSE DESCRIPTION	A continuation of Chemistry 151 which includes obtaining and applying quantitative information in laboratory to the fundamental interrelationships among molecular bonding, solution chemistry, solids, chemical kinetics, chemical equilibria, acids bases buffers, chemical thermodynamics, and electrochemistry. Course requires laboratory work. For WINTER 2021, the online laboratory will require a kit filled with necessary glassware and chemicals. In addition to the text and homework, online CHEM 152 will require the HOL laboratory experiments kit available at the MCCC bookstore as well as a molecular model kit. The complete Outline of Instruction can be found at http://www.monroeccc.edu/outlines/.
COURSE BEGINS	Friday, January 8, 2021
COURSE ENDS	Monday, May 3, 2021
REGISTRATION PROCESS	Students must register for the course through the College's regular registration process. 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 **WI2021-ONL-001-L1 by January 6, 2021**. Failure to complete the online orientation by the above date may result in de-registration from your Winter 2021 online course.
PROCTORED EXAMS OR ASSIGNMENTS	None, all coursework is completed online.
ADDITIONAL INFORMATION: PROCTORED EXAMS OR ASSIGNMENTS	Homework will be completed on the McGraw-Hill CONNECT website. The course is divided into four units. The three highest exams will be used in calculating the final grade for CHEM 152. Exams will be on BrightSpace under ACTIVITIES; QUIZZES. Some laboratory assignments will be activities on BrightSpace utilizing the molecular model kits, a free online website, as well as laboratory reports submitted at the HOL website. Students must receive a passing grade for the laboratory portion of CHEM 152. Any student not receiving a passing grade from the possible assigned laboratory points will automatically fail CHEM 152.
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 required text is ***Chemistry*** Chang 10edition and access to the McGraw-Hill Connect homework website. Any student who purchased the text and access card for CHEM 151 FALL 2020, does not need to repurchase these text materials. Your access to the online homework will be extended through WINTER 2021 semester. You will need to register through McGraw-Hill to the CHEM 152 Connect site.
For laboratory work, CHEM 152 will require a molecular model kit to complete several activities and students must also purchase an HOL experiment kit. If purchased at MCCC Bookstore, the model kit is approximately $55 and the HOL experiment box is approximately $350-$400.

Please contact the MCCC Bookstore for additional information, 734.384.4140.

COURSE EXPECTATIONS

This course is not self-paced, specific due dates are scheduled throughout the semester.
Homework assignments, laboratory experiments and laboratory reports, and exams must be completed by the due dates. Experiments, laboratory activities, and laboratory reports are due as assigned throughout the semester.
The HOL laboratory experiments may be completed and submitted early, however, may not be submitted past the due dates. The HOL laboratory reports are submitted directly to the HOL website.
Additional activities involving the molecular model kits and a free online site we will utilize, will have specified due dates and will not be accepted late. These will be submitted on BrightSpace under ACTIVITIES; ASSIGNMENTS.
A detailed syllabus can be found in Brightspace, under CONTENT.

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/

	browser_support.htm?Highlight=browser and access the Desktop support section. **Software Requirements** Download/access web-based Microsoft Office applications: 1. Go to www.monroeccc.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.monroeccc.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 **NOTE there are links in the instructions if you have difficulties installing the software. Please use those links to resolve any possible installation issues.* FYI - You will not be able to download Microsoft Office until the first day of the semester. **Other System Recommendations** • Broadband internet connection • Webcam
COMPUTER REQUIREMENTS	PC or Mac computer systems with Windows 10 is required. **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 *Respondus Lockdown browser in Brightspace*. **Mac Computer Use Limitations**: The Microsoft Access application does not work on a Mac.
COURSE SPECIFIC SOFTWARE	Microsoft Word, Microsoft Excel, and ability to upload video or photographic files. Electronic homework assignments and access information will be from course text, ***Chemistry*** Chang 10edition. The McGraw-Hill CONNECT access code is required. In addition, online laboratory experiment instructions will be found within the purchased HOL (Hands On Learning) laboratory experiment kit. The laboratory kit costs approximately $350-400.
WHERE DO STUDENTS START	Students will purchase text, laboratory experiment kit, and molecular model kit at MCCC Bookstore 1555 S. Raisinville Rd. Monroe MI. Login to Brightspace and check under CONTENT on the first day of classes to access course materials as well as the course syllabus which will provide specific detailed course information.
OTHER INFORMATION	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. The access code for the HOL website is found on the bottom of the experiments kit box. The final grade is determined with points available through electronic homework, required laboratory work done at home and submitted online, and the grades of the lecture and chapter based online exams.

	The lecture material is divided into four distinct portions as explained in the course syllabus found on Brightspace under CONTENT. The three highest exam grades will be used in calculating the final grade for CHEM 152. This course requires a student to have a passing grade within the offered possible points for the laboratory portion to receive a passing grade for the overall course. If a student fails the laboratory portion of the course, they will automatically receive a failing grade for the course. Online lab experiments **require the HOL experiment kit**, the molecular model set, and some additional activities on a free online site. Email lbean@monroeccc.edu if you have any questions.
STUDENT LOGIN INFORMATION	To login to **Brightspace, E-mail, or WebPal**, go to www.monroeccc.edu and click on CURRENT STUDENTS on the menu bar, then click on 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.monroeccc.edu (i.e. jsmith12345@my.monroeccc.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.
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