

HYBRID COURSE INFORMATION

Fall 2024 Semester

COURSE: CHEM 151 B2

INSTRUCTOR: L. Bean

General College Chemistry I

EMAIL: Ibean@monroeccc.edu

There are many benefits of **Hybrid** courses at MCCC:

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

Since **Hybrid** courses require work on the computer using Brightspace, as well as classroom work, students should possess the following skills to be successful:

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

Hybrid classes at MCCC deliver instruction in a web-based format, along with periodic face-to-face classes or virtual classes as established by the instructor.

When taking a **Hybrid** 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
- General Web Navigation, research and browser maintenance skills

It is essential to log into Brightspace regularly to keep up with communication and assignments.

Brightspace

Hybrid courses use Brightspace course management system as the means of communication between the students and the instructor, along with periodic face-to-face or virtual class meetings as established by 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

All students are required to use their MCCC sponsored student email address. Information on the MCCC student email can be found on the Student Support tab on the Brightspace site.

NEED HELP?

BRIGHTSPACE HELP DESK: 734.384.4328

or elearning@monroeccc.edu

COLLEGE EMAIL: 734-384-4328

WEBPAL: 734-384-4333

COURSE DESCRIPTION

A study of the basic principles of general chemistry including classification and characterization of chemical particles, chemical bonding and molecular structure, chemical reactions, oxidation-reduction processes, reaction stoichiometry, inorganic nomenclature and the qualitative behavior of common metals and their cations

The Course Outcome Summary can be found at https://www.monroeccc.edu/course-outcomes.

COURSE BEGINS

Monday, August 21, 2024

COURSE ENDS

Monday, December 9, 2024

REGISTRATION PROCESS

Students must register for the course through the College's regular registration process.

If you are a first-time Hybrid 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 Hybrid 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 **FL2024-ONL-001-L1 by August 21, 2024.** Failure to complete the online orientation by the above date may result in de-registration from your Fall 2024 Hybrid course.

EXAMS OR ASSIGNMENTS

Four EXAMS for chapter material as well as a required fifth exam, the FINAL Cumulative EXAM, are fully online on Brightspace.

ALEKS online homework will be assigned for each chapter.

Both on-campus and ALEKS Virtual Labs will be required each week.

When lab is scheduled as a Virtual ALEKS Lab, lecture does not meet. Lecture materials will be found on BRIGHTSPACE under Content.

ADDITIONAL INFORMATION: EXAMS OR ASSIGNMENTS

The final grade is determined with points available through electronic homework, **required** laboratory work done on campus and ALEKS Virtual online Labs, and the grades of the chapter-based four online exams plus the fifth exam which is a REQUIRED cumulative final.

CHEM 151 requires a student to have a passing grade within 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.

Section B2 meets 8/21/24- 12/09/24 with a combination of online and on-campus instruction. When on campus meetings are scheduled, Section B2 lab meets immediately following lecture. There will be required **on-campus meetings** during scheduled Lecture in L-201 12:30 PM - 1:50 PM and scheduled LAB in L-207 SCHEDULED. 2:00 PM - 4:50 PM only on the following dates: 8/26, 9/09, 9/16, **MEETINGS** 10/07. 10/14, 10/21, 11/11, 11/18, 12/02, and 12/09. When lab is scheduled as a Virtual ALEKS Lab, lecture does not meet. Lecture materials will be found on BRIGHTSPACE under Content. A detailed syllabus is available on Brightspace under Content. The required textbook "Chemistry" 14th ed. Overby/Chang with the ALEKS access code is available for purchase by the student at the MCCC/eCampus Online Bookstore website: https://monroeccc.ecampus.com/. Sign in using your MCCC student email and password. Course **MATERIALS** Textbook information is available for viewing approximately one month prior to the beginning of the semester at AND TEXTBOOK https://monroeccc.ecampus.com/. IMPORTANT: Please ensure you are INFORMATION logging in and using the "Shop by Schedule" option to view and purchase only those materials assigned to your specific course(s). Please contact the MCCC Campus Store for additional information, 734.384.4140. Both LECTURE and LAB will meet on Monday August 26. Students are expected to be in L-201 by 12:30pm 08/26 AND to attend LAB in L-207 immediately following lecture at 2:00pm. CHEM 151 is not self-paced, specific due dates are scheduled throughout the semester. Online ALEKS homework assignments, laboratory experiments and laboratory reports (both on-campus and ALEKS Virtual Labs), and online exams must be completed by the due dates. Students are required to purchase the ALEKS access code COURSE immediately at the start of Brightspace course page on **August 21, 2024** as assignments on ALEKS will be immediately EXPECTATIONS available. A detailed syllabus can be found in Brightspace, under CONTENT. **Research suggests that students should spend approximately 3 hours outside of regular in-class or online instruction, per credit hour, per week (e.g., 4 credit hour course + 12 hours studying per week outside of class time = 16 total hours per week), studying in order to be successful in their college courses. BRIGHTSPACE **Browser Requirements:**

SYSTEM

REQUIREMENTS

Desktop Computers

Brightspace is supported on the following desktop platforms with the **latest browser versions:**

Platform	Apple® Safari®	Google® Chrome™	Microsoft ® Edge	Mozilla® Firefox®
Apple® Mac OS®	Yes	Yes	Yes	Yes
Microsoft® Windows®	No	Yes	Yes	Yes

Tablets and Mobile Devices

Brightspace is supported on the following tablets and mobile devices with the **latest browser versions:**

	Platform	Apple® Safari®	Google® Chrome™	Microsoft® Edge	Mozilla® Firefox®
i	Apple® iOS® for Phone® and Pad®	Yes	No	No	No
1	Android™ OS for Android phones and tablets	No	Yes	No	No

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 email password (new student password = first letter of first name (lower case), first letter of last name (lower case), birth year, 7-digit student ID number).
- 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 (or Mac equivalent OS) is required.

Chromebook Use Limitations: Chromebooks cannot be used for courses requiring Microsoft Office applications (e.g., CIS 130, CIS 109, etc.). Additionally, Chromebooks do not work 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

The ALEKS access information will be purchased by the student with the CHEM 151 text, Overby and Chang "Chemistry" 14ed.

The ALEKS access code is required the first day of Brightspace course page on August 21, 2024.

WHERE DO STUDENTS START

Students will purchase the text along with ALEKS access code at MCCC Shop By Course (ecampus.com)

Login to Brightspace on the first day of classes to access course materials under CONTENT as well as the course syllabus which will provide specific detailed course information.

Both LECTURE and LAB will meet on Monday August 26. Students are expected to be in L-201 by 12:30pm 08/26 and in L-207 immediately following lecture at 2:00pm.

Students must have ALEKS access code immediately August 21.

The final grade is determined with points available through ALEKS electronic homework, required laboratory work done on MCCC campus in L-207 on **specific dates** as well as Virtual ALEKS Labs, and the grades of the lecture and chapter-based <u>four online exams plus a cumulative online</u> final.

OTHER INFORMATION

There will be required **on-campus meetings** during scheduled **Lecture in L-201 12:30 PM - 1:50 PM** and scheduled **LAB in L-207 2:00 PM - 4:50 PM** only on the following dates: **8/26**, **9/09**, **9/16**, **10/07**. **10/14**, **10/21**, **11/11**, **11/18**, **12/02**, and **12/09**.

When lab is scheduled as a Virtual ALEKS Lab, lecture does not meet. Lecture materials will be found on BRIGHTSPACE under Content.

The lecture material is divided into four distinct portions as explained in the course syllabus found on Brightspace under CONTENT.

The online Cumulative FINAL exam is REQUIRED.

CHEM 151 requires a student to have a passing grade within 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 earn a failing grade for the course.

Please directly email Associate Professor Lori Bean if you have any additional questions. **Ibean@monroeccc.edu**

To login to **Brightspace, E-mail, or WebPal**, go to <u>www.monroeccc.edu</u> 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 email address and email password (new student password = first letter of first name (lower case), first letter of last name (lower case), birth year, 7-digit student ID number).

You should be able to access Brightspace 24 hours after registering for a course. Courses are not available in Brightspace until the first day of the semester.

STUDENT LOGIN INFORMATION

E-mail - Your email address is your MyWebPal user name followed by @my.monroeccc.edu (i.e. <u>jsmith12345@my.monroeccc.edu</u>) and email password (new student password = first letter of first name (lower case), first letter of last name (lower case), birth year, 7-digit student ID number).

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.