

HYBRID COURSE INFORMATION

Fall 2024 Semester

Course: MATH 162 B1

INSTRUCTOR: J. Vallade

Introduction to Statistics

EMAIL: jkvallade@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

An introductory course to acquaint the student with the theory and application of statistical methods that are used in business, health care, and the natural and social sciences. Topics include graphical representations of data, measures of central tendency, probability and probability distributions, sampling distributions, correlation and regression, inferences for categorical and quantitative data, confidence intervals and hypothesis testing. Emphasis is on interpretation and evaluation of statistical results. Calculators and statistical software will be utilized.

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

COURSE BEGINS

Wednesday, August 21, 2024

COURSE ENDS

Monday, December 9, 2024

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

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 <u>de-registration from your Fall 2024 Hybrid course</u>.

EXAMS OR ASSIGNMENTS

There are four tests that will be completed online. Dates and times will be listed in the syllabus.

ADDITIONAL INFORMATION: EXAMS OR ASSIGNMENTS

MCCC students completing online quizzes/tests or other assessment activities from home or other remote locations may be required to complete a room scan before the assessment activity. Students seeking an alternative to the pre-assessment room scan should contact MCCC Student Services at 734.384.4255 for more information regarding oncampus assessment options.

SCHEDULED MEETINGS

COURSE MATERIALS AND TEXTBOOK INFORMATION

All required textbooks and/or access codes are 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.

All required course supplies are available for purchase by the student at the Campus Store or on the Campus Store website: https://bookstore.monroeccc.edu/

Textbook information is available for viewing approximately one month prior to the beginning of the semester at

https://monroeccc.ecampus.com/. IMPORTANT: Please ensure you are 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.

COURSE EXPECTATIONS

Students are expected to keep up with the pace of the course as described in the syllabus and complete all assignments in a timely manner. When questions arise, students are expected to seek assistance from either the instructor during office hours, from the math den, or from the Student Success Center.

**Research suggests that students should spend approximately 3 hours outside of regular in-class or online instruction, per credit hour, per week (e.g., 3 credit hour course + 9 hours studying per week outside of class time = 12 total hours per week), studying in order to be successful in their college courses.

Browser 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

BRIGHTSPACE SYSTEM REQUIREMENTS

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®
Apple® iOS® for iPhone® and iPad®	Yes	No	No	No
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

We will not be using Brightspace for this course. We will be using MyLab Statistics. Students will need access to MyLab Statistics by purchasing the MyLab Statistics access card (ISBN 9780135901137). MyLab Statistics contains an e-copy of the textbook. If you want a printed copy of the textbook, you can buy a copy online. Any recent edition will be fine. Students will need to access the browser check on the home screen of their MyLab Statistics course to ensure that they have the latest versions of Adobe Flash and Adobe Reader installed on their computer.

WHERE DO STUDENTS START

MyLab Statistics Student Registration Instructions

To register for Statistics:

- 1. Go to pearsonmylabandmastering.com.
- 2. Under Register, click Student.

- 3. Enter your instructor's course ID: vallade07017 and click Continue.
- 4. Sign in with an existing Pearson account or create an account. If you have used a Pearson platform (for example, MyLab Statistics or MyLab Psychology), enter your Pearson username and password. Click **Sign in**. If you do not have a Pearson account, click **Create**. Write down your new Pearson username and password to help you remember them.
- 5. Select an option to access your instructor's online course:
 - · Use the access code that came with your textbook or that you purchased separately from the bookstore.
 - · Buy access using a credit card or PayPal.
 - · If available, get 14 days of temporary access. (Look for a link near the bottom of the page.)
- 6. Click **Go To Your Course** on the Confirmation page. Under MyLab & Mastering New Design on the left, click **Statistics** to start your work.

Retaking or continuing a course?

If you are retaking this course or enrolling in another course with the same book, be sure to use your existing Pearson username and password. You will not need to pay again.

To sign in later:

- 1. Go to pearsonmylabandmastering.com.
- 2. Click Sign in.
- 3. Enter your Pearson account username and password. Click **Sign in**.
- 4. Under MyLab & Mastering New Design on the left, click **Statistics** to start your work.

OTHER 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 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).

STUDENT LOGIN INFORMATION

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.

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

