



IMPERIAL VALLEY COLLEGE

## Basic Course Information

Semester:	<b>Fall 2021</b>	Instructor Name:	<b>Carlos Duarte</b>
Course Title & #:	<b>Math 119</b>	Email:	<b>carlos.duarte@imperial.edu</b>
CRN #:	<b>10815</b>	Webpage (optional):	
Classroom:	<b>2725</b>	Office #:	<b>NA</b>
Class Dates:	<b>August 16 – December 11, 2021</b>	Office Hours:	<b>5:30 pm – 6:30 pm via Zoom</b>
Class Days:	<b>Wednesday</b>	Office Phone #:	<b>NA</b>
Class Times:	<b>6:30 PM - 8:20 PM</b>	Emergency Contact:	<b>Silvia Murray (760) 355-6201</b>
Units:	<b>4</b>	Class Format:	<b>Hybrid (Face-to-Face + Online)</b>

## Hybrid (Face-to-Face + Online)

In a hybrid class, course activity occurs both online and face-to-face on campus; both the online and face-to-face portion are required. The face-to-face meetings occur on scheduled days and times. All online content is delivered in Canvas. Our mandatory lectures will take place every Wednesday, 6:30 PM – 8:30 PM in Room 2725.

## Course Description

The use of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and supervised use and practice in the application of technology for statistical analysis including the production of graphics, finding confidence intervals, test statistics, and regression lines, as well as the interpretation of the relevance of the statistical findings. Applications using data from disciplines including business, social sciences, psychology, life science, health science, and education. (CSU, UC)

## Course Prerequisite(s) and/or Corequisite(s)

Appropriate placement as defined by AB705 or, MATH 098 or MATH 091 with a grade of "C" or better.

## Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Identify, compare, and contrast two articles that include both descriptive and inferential statistics on the same research topic. (ILO2, ILO4)
2. Apply their knowledge of statistical inference to conduct formal significance tests concerning single populations. (ILO2)
3. Demonstrate their knowledge of basic descriptive statistics. (ILO2, ILO4)
4. Apply techniques of linear modeling to explore the relationship between two numerical variables. (ILO2)

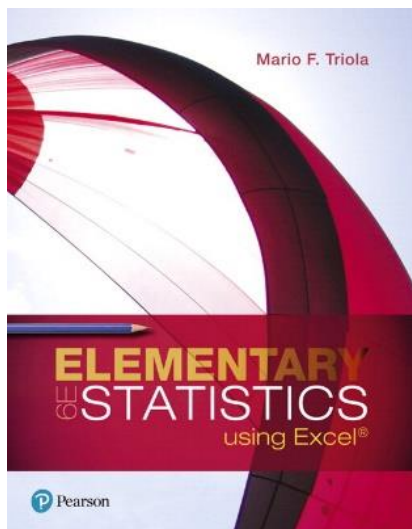
## Course Objectives

Upon satisfactory completion of the course, students will be able to:

1. Distinguish among different scales of measurement and their implications.
2. Interpret data displayed in tables and graphically.
3. Apply concepts of sample space and probability.
4. Calculate measures of central tendency and variation for a given data set.
5. Identify the standard methods of obtaining data and identify advantages and disadvantages of each.
6. Calculate the mean and variance of a discrete distribution.
7. Calculate probabilities using normal and t-distributions.
8. Distinguish the difference between sample and population distributions and analyze the role played by the Central Limit Theorem.
9. Construct and interpret confidence intervals.
10. Determine and interpret levels of statistical significance including p-values.
11. Interpret the output of a technology-based statistical analysis.
12. Identify the basic concept of hypothesis testing including Type I and II errors.
13. Formulate hypothesis tests involving samples from one and two populations.
14. Select the appropriate technique for testing a hypothesis and interpret the result.
15. Use linear regression and ANOVA analysis for estimation and inference, and interpret the associated statistics.
16. Make use of Chi-square distributions to analyze counts.
17. Use appropriate statistical techniques to analyze and interpret applications based on data from disciplines including business, social sciences, psychology, life science, health science, and education.

### Textbooks & Other Resources or Links

- [Elementary Statistics Using Excel, 6th Edition / Pearson, Author: Triola, Mario. Textbook ISBN-13: 9780134763781](#)
- MyStatLab **Make sure you sign up through Canvas. See “Student Registration Instructions for Canvas” Below**
- 



**Calculators: Highly Recommended Texas Instruments (TI-83, TI-83 Plus, TI-84, TI-84 Plus)**

Although calculators are not required, it is highly recommended that you bring one to class. A simple scientific calculator can help, it is **HIGHLY RECOMMENDED that you bring a graphing calculator (TI-83, TI-83 Plus, TI-84, TI-84 Plus).**

**RENTALS:** These can be rented for \$10 from the Imperial Valley College at the “Cashier’s Window”. Go to the Cashier's Window and pay the \$10 dollar fee and pick up your calculator.



TI-83 Plus



TI-84 Plus



TI-84 Plus CE

**NO SHARING OF CALCULATORS WILL BE ALLOWED, EVEN IF YOU ARE DONE WITH THE TEST.**

**Course Requirements and Instructional Methods**

**Homework (10%) Make sure you use the same email you use for Canvas and MyStatLab**

ALL homework will be done through the MyMathLab which you need to access via Canvas. All deadline dates are online at the site. **NO LATE HOMEWORK WILL BE ACCEPTED. Everything on MyMathLab.com/MyStatLab.com is considered homework. No homework will be accepted after the final exam.**

**YOU MUST HAVE AN ACTIVE (NOT EXPIRED) ACCOUNT UP UNTIL A WEEK AFTER THE LAST DAY OF THE SEMESTER.**

**Tests (75%) 75 Minute Max**

You can't show up late for tests! You will have a total of 3 tests each worth 25% (total of 75%). The tests will consist of problems similar to the homework and may contain essay questions where you will have to explain concepts. Tests will be announced at least one day before, but I am hoping to give you more notice if possible. Tests will be on the chapters being covered and most likely will include some material from previous tests. You can only miss ONE test. If you miss a test, the NEXT test will count for two scores (the previous test will NOT be counted as two scores). If you miss two or



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more tests, the other tests will be given zeros for a score. You must take the test in the class you are registered for (no exceptions). You will have 75 minutes max to complete your test.

### **Final Exam (15%) 75 Minute Max**

The Final Exam will consist of 20 questions. It will be comprehensive. **You CAN'T miss the final exam. USE OF AN UNAUTHORIZED ELECTRONIC DEVICE (CELL PHONE, TABLET, ECT...) WILL RESULT IN A ZERO SCORE. Any internet searches will result in a Zero Grade too.** You will have 75 minutes max to complete your Final Exam.

### **ON THE TESTS AND THE FINAL, YOU WILL BE ALLOWED TO USE:**

1. Tables
2. Calculator
3. TI-Reference Guide (This can be printed from MyMathLab/MyStatLab)
4. Statistic Guide (This can be printed from MyMathLab/MyStatLab)
5. You are NOT ALLOWED TO USE ANY OTHER TYPE OF MATERIAL ON ANY TEST or FINAL EXAM. The use of any other material, including, but not limited to old tests, online web searches, etc. ... will result in a zero score.

**Out of Class Assignments:** The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

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### **Course Grading Based on Course Objectives**

<b>GRADE DISTRIBUTION</b>			
<b>A</b>	<b>100 – 90</b>	<b>Tests (3 tests @ 25% each)</b>	<b>75%</b>
<b>B</b>	<b>89 – 80</b>	<b>MyMathLab (Computer Homework/Tests)</b>	<b>10%</b>
<b>C</b>	<b>79 – 70</b>	<b>Final Exam</b>	<b>15%</b>
<b>D</b>	<b>69 – 60</b>		
<b>F</b>	<b>59 – under</b>		

## Course Policies

### Attendance

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See [General Catalog](#) for details.
- **Regular attendance in all classes is expected of all students. A STUDENT, WHOSE CONTINUOUS, UNEXCUSED ABSENCES EXCEED THE NUMBER OF HOURS THE CLASS IS SCHEDULED TO MEET PER WEEK MAY BE DROPPED. (2 ABSENCES ALLOWED). You can't be absent for more than 2 classes.**  
For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.
- Four instances of the following may result in you being dropped from the course:
  1. Missing class
  2. Leaving class early
  3. Missing a quiz
  4. Missing an exam
  5. Failure to complete assignments

### Classroom Etiquette

- **Electronic Devices: Cell phones and electronic devices must be turned off and put away during class unless otherwise directed by the instructor.**
- **TURN OFF YOUR CELLULAR PHONES. Courtesy please. IF IT RINGS, YOU WILL BE ASKED TO LEAVE AND IT WILL BE MARKED AS AN ABSENCE. YOU WILL NOT BE ALLOWED TO STAY IN CLASS. NO TEXTING IN CLASS.**
- **NO calculators, cell phones, tablets, or ipod type devices are allowed,**
- **THE USE OF AN UNAUTHORIZED ELECTRONIC DEVICE (CELL PHONE, TABLET, ECT...) IN ANY TEST AND/OR FINAL EXAM WILL RESULT IN A ZERO SCORE.**
- **Respect class start and end time. DO NOT come in late or leave early from class (it disrupts the flow of the class).**
- **Copies of books are not allowed in class.**
- **Food and Drink** are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed.
- **Humor is a big part of the class.** To break up the monotony of class, I will pick points during class to stop so that the four hours and fifteen minutes do not seem as long. This is strategically done to help students cope with the long class.
- **Disruptive Students:** Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the [General Catalog](#).
- **Children in the classroom:** Due to college rules and state laws, no one who is not enrolled in the class may attend, including children.

### Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate



emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!)].

### Academic Honesty

Academic honesty in the advancement of knowledge requires that all students and instructors respect the integrity of one another's work and recognize the important of acknowledging and safeguarding intellectual property.

There are many different forms of academic dishonesty. The following kinds of honesty violations and their definitions are not meant to be exhaustive. Rather, they are intended to serve as examples of unacceptable academic conduct.

- Plagiarism is taking and presenting as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to "cite a source" correctly, you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment, or using or attempting to use materials, or assisting others in using materials that are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or plagiarizing will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the [General Catalog](#) for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to, the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment; (c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment; (e) using a commercial term paper service.

### Additional Student Services

Imperial Valley College offers various services in support of student success. The following are some of the services available for students. Please speak to your instructor about additional services which may be available.

- **CANVAS LMS.** Canvas is Imperial Valley College's main Learning Management System. To log onto Canvas, use this link: [Canvas Student Login](#). The [Canvas Student Guides Site](#) provides a variety of support available to students 24 hours per day. Additionally, a 24/7 Canvas Support Hotline is available for students to use: 877-893-9853.
- **Learning Services.** There are several learning labs on campus to assist students through the use of computers and tutors. Please consult your [Campus Map](#) for the [Math Lab](#); [Reading, Writing & Language Labs](#); and the [Study Skills Center](#).
- **Library Services.** There is more to our library than just books. You have access to tutors in the [Study Skills Center](#), study rooms for small groups, and online access to a wealth of resources.
- The classroom notes, old tests, study guides are available through [www.MyMathLab.com](http://www.MyMathLab.com) under "View Course Documents"
- Also suggest looking for tutorials on [www.youtube.com](http://www.youtube.com) and [www.khanacademy.org](http://www.khanacademy.org)

### Disabled Student Programs and Services (DSPS)

Any student with a documented disability who may need educational accommodations should notify the instructor or the [Disabled Student Programs and Services \(DSP&S\)](#) office as soon as possible. The DSP&S office is located in Building 2100, telephone 760-355-6313. Please contact them if you feel you need to be evaluated for educational accommodations.



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### Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee.

- **Student Health Center.** A Student Health Nurse is available on campus. In addition, Pioneers Memorial Healthcare District provide basic health services for students, such as first aid and care for minor illnesses. Contact the IVC [Student Health Center](#) at 760-355-6128 in Room 1536 for more information.
- **Mental Health Counseling Services.** Short-term individual, couples, family and group counseling services are available for currently enrolled students. Services are provided in a confidential, supportive, and culturally sensitive environment. Please contact the IVC Mental Health Counseling Services at 760-355-6310 or in the building 1536 for appointments or more information.

### Veteran's Center

The mission of the [IVC Military and Veteran Success Center](#) is to provide a holistic approach to serving military/veteran students on three key areas: 1) Academics, 2) Health and Wellness, and 3) Camaraderie; to serve as a central hub that connects military/veteran students, as well as their families, to campus and community resources. Their goal is to ensure a seamless transition from military to civilian life. The Center is located in Building 600 (Office 624), telephone 760-355-6141.

### Extended Opportunity Program and Services (EOPS)

The Extended Opportunity Program and Services (EOPS) offers services such as priority registration, personal/academic counseling, tutoring, book vouchers, and community referrals to qualifying low-income students. EOPS is composed of a group of professionals ready to assist you with the resolution of both academic and personal issues. Our staff is set up to understand the problems of our culturally diverse population and strives to meet student needs that are as diverse as our student population.

Also under the umbrella of EOPS our CARE (Cooperative Agency Resources for Education) Program for single parents is specifically designed to provide support services and assist with the resolution of issues that are particular to this population. Students that are single parents receiving TANF/Cash Aid assistance may qualify for our CARE program, for additional information on CARE please contact Lourdes Mercado, 760-355- 6448, [lourdes.mercado@imperial.edu](mailto:lourdes.mercado@imperial.edu).

EOPS provides additional support and services that may identify with one of the following experiences:

- Current and former foster youth students that were in the foster care system at any point in their lives
- Students experiencing homelessness
- Formerly incarcerated students

To apply for EOPS and for additional information on EOPS services, please contact Alexis Ayala, 760-355-5713, [alexis.ayala@imperial.edu](mailto:alexis.ayala@imperial.edu).

### Student Equity Program

- The Student Equity Program strives to improve Imperial Valley College's success outcomes, particularly for students who have been historically underrepresented and underserved. The college identifies strategies to monitor and address equity issues, making efforts to mitigate any disproportionate impact on student success and achievement. Our institutional data provides insight surrounding student populations who historically, are not fully represented. Student Equity addresses disparities and/or disproportionate impact in student success across disaggregated student equity groups including gender, ethnicity, disability status, financial need, Veterans, foster youth, homelessness, and formerly incarcerated students. The Student Equity Program provides direct supportive



services to empower students experiencing insecurities related to food, housing, transportation, textbooks, and shower access. We recognize that students who struggle meeting their basic needs are also at an academic and economic disadvantage, creating barriers to academic success and wellness. We strive to remove barriers that affect IVC students' access to education, degree and certificate completion, successful completion of developmental math and English courses, and the ability to transfer to a university. Contact: 760.355.5736 or 760.355.5733 Building 100.

- The Student Equity Program also houses IVC's Homeless Liaison, who provides direct services, campus, and community referrals to students experiencing homelessness as defined by the McKinney-Vento Act. Contact: 760.355.5736 Building 100.

### **Student Rights and Responsibilities**

Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC [General Catalog](#).

### **Information Literacy**

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC [Library Department](#) provides numerous [Information Literacy Tutorials](#) to assist students in this endeavor.

### **IVC Student Resources**

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit <http://www.imperial.edu/studentresources> or click the heart icon in Canvas.



**Anticipated Class Schedule/Calendar**

WEEK	TOPIC		
1-6	<b><u>CHAPTER 1. INTRODUCTION TO STATISTICS</u></b> 1-1 Statistical and Critical Thinking    1-2 Types of Data    1-3 Collecting Sample Data    1-4 Introduction to Excel		<b>TEST AFTER THESE CHAPTERS 1-3</b>
	<b><u>CHAPTER 2. EXPLORING DATA WITH TABLES AND GRAPHS</u></b> 2-1 Frequency Distributions for Organizing and Summarizing Data 2-2 Histograms    2-3 Graphs that Enlighten and Graphs that Deceive 2-4 Scatterplots, Correlation, and Regression		
	<b><u>CHAPTER 3. DESCRIBING, EXPLORING, &amp; COMPARING DATA</u></b> 3-1 Measures of Center    3-2 Measures of Variation 3-3 Measures of Relative Standing and Boxplots		
	<b><u>CHAPTER 4. PROBABILITY</u></b> 4-1 Basic Concepts of Probability    4-2 Addition Rule and Multiplication Rule    4-3 Complements and Conditional Probability, and Bayes' Theorem 4-4 Counting    4-5 Probabilities Through Simulations (available at TriolaStats.com)		
7-12	<b><u>CHAPTER 5. PROBABILITY DISTRIBUTIONS</u></b> 5-1 Probability Distributions    5-2 Binomial Probability Distributions 5-3 Poisson Probability Distributions		<b>TEST AFTER THESE CHAPTERS 4-6</b>
	<b><u>CHAPTER 6. NORMAL PROBABILITY DISTRIBUTIONS</u></b> 6-1 The Standard Normal Distribution    6-2 Real Applications of Normal Distributions 6-3 Sampling Distributions and Estimators 6-4 The Central Limit Theorem    6-5 Assessing Normality 6-6 Normal as Approximation to Binomial		

<b>13-16</b>	<u><b>CHAPTER 7. ESTIMATING PARAMETERS AND DETERMINING SAMPLE SIZES</b></u> 7-1 Estimating a Population Proportion    7-2 Estimating a Population Mean    7-3 Estimating a Population Standard Deviation or Variance    7-4 Bootstrapping: Using Technology for Estimates	<b>TEST AFTER THESE CHAPTERS 7-12</b>
	<u><b>CHAPTER 8. HYPOTHESIS TESTING</b></u> 8-1 Basics of Hypothesis Testing    8-2 Testing a Claim about a Proportion 8-3 Testing a Claim About a Mean    8-4 Testing a Claim About a Standard Deviation or Variance	
	<u><b>CHAPTER 9. INFERENCES FROM TWO SAMPLES</b></u> 9-1 Two Proportions    9-2 Two Means: Independent Samples 9-3 Two Dependent Samples (Matched Pairs) 9-4 Two Variances or Standard Deviations	
	<u><b>CHAPTER 10. CORRELATION AND REGRESSION</b></u> 10-1 Correlation    10-2 Regression    10-3 Prediction Intervals and Variation    10-4 Multiple Regression    10-5 Nonlinear Regression	
	<u><b>CHAPTER 11. GOODNESS-OF-FIT AND CONTINGENCY TABLES</b></u> 11-1 Goodness-of-Fit    11-2 Contingency Tables	
	<u><b>CHAPTER 12. ANALYSIS OF VARIANCE</b></u> 12-1 One-Way ANOVA    12-2 Two-Way ANOVA	

**\*\*\*Tentative, subject to change without prior notice\*\*\***



# HOW TO ACCESS MyStatLab / MyMathLab



## Student Registration Instructions for Canvas

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### First, enter your Canvas course

1. Sign in to Canvas and enter your Canvas course.
2. Do one of the following:
  - » Select any Pearson link from any module.
  - » Select a MyLab and Mastering link in the Course Navigation. Next, select **Open MyLab and Mastering** or a content link.

### Next, get access to your Pearson course content

1. Enter your Pearson account **username** and **password** to **Link Accounts**.  
You have an account if you have ever used a MyLab or Mastering product.
  - » If you don't have a Pearson account, select **Create** and follow the instructions.
2. Select an access option:
  - » Enter the access code that came with your textbook or that you purchased separately from the bookstore.
  - » If available for your course,
    - Buy access using a credit card or PayPal.
    - Get temporary access.

If you're taking another semester of a course, you skip this step.
3. From the You're Done page, select **Go to My Courses**.

**Note:** We recommend you always enter your MyLab Statistics course through Canvas.

### Get your computer ready

For the best experience, check the system requirements for your product at <https://www.pearsonmylabandmastering.com/system-requirements/>

### Need help?

For help with MyLab Statistics for Canvas, go to [https://help.pearsoncmg.com/integration/cg/canvas/student/en/content/get\\_started.htm](https://help.pearsoncmg.com/integration/cg/canvas/student/en/content/get_started.htm)

# Imperial Valley College Academic Calendar 2021-2022



**LAST ACADEMIC YEAR**

JULY 2021						
S	M	T	W	R	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

July 5 - Independence Day (Campus Closed)  
July 29 - Summer Session Classes End

**2021 FALL SEMESTER**

AUGUST 2021						
S	M	T	W	R	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

Aug 2-5, 9-12 - No Classes (Campus Open)  
Aug 13 - Convocation (Mandatory/All Campus)  
Aug 16 - Fall Semester Classes Begin

**2021 FALL SEMESTER**

SEPTEMBER 2021						
S	M	T	W	R	F	S
		1	2	3	4	
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

Sep 6 - Labor Day (Campus Closed)

**2021 FALL SEMESTER**

OCTOBER 2021						
S	M	T	W	R	F	S
				1	2	
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

**2021 FALL SEMESTER**

NOVEMBER 2021						
S	M	T	W	R	F	S
1	2	3	4	5	6	
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

Nov 11 - Veterans Day (Campus Closed)  
Nov 22-23 - No Classes (Campus Open)  
Nov 24-27 - Thanksgiving (Campus Closed)

**2021 FALL SEMESTER**

DECEMBER 2021						
S	M	T	W	R	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

Dec 11 - Fall Semester Classes End  
Dec 13-17 - No Classes (Campus Open)  
Dec 20-31 - Winter Recess (Campus Closed)

**2022 WINTER INTERSESSION**

JANUARY 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Jan 3 - Winter Session Classes Begin  
Jan 17 - MLK, Jr. Day (Campus Closed)

**2022 SPRING SEMESTER**

FEBRUARY 2022						
S	M	T	W	R	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

Feb 3 - Winter Session Classes End  
Feb 4, 7-10 - No Classes (Campus Open)  
Feb 11 - Lincoln Day Observed (Campus Closed)  
Feb 14 - Spring Semester Classes Begin  
Feb 21 - Washington Day Observed (Campus Closed)

**2022 SPRING SEMESTER**

MARCH 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

**2022 SPRING SEMESTER**

APRIL 2022						
S	M	T	W	R	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

April 18-23 - Spring Recess (Campus Closed)  
April 30 - Memorial Day (Campus Closed)

**2022 SPRING SEMESTER**

MAY 2022						
S	M	T	W	R	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

**2022 SUMMER SESSION**

JUNE 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

June 10 - Spring Semester Classes End  
June 11 - Commencement  
June 13-17 - No Classes (Campus Open)  
June 20 - Summer Session Classes Begin

**2022 SUMMER SESSION**

JULY 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

July 4 - Independence Day (Campus Closed)  
July 28 - Summer Session Classes End

**2022 SUMMER SESSION**

AUGUST 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

IN PROGRESS

**2022 SUMMER SESSION**

SEPTEMBER 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

**2022 SUMMER SESSION**

OCTOBER 2022						
S	M	T	W	R	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

**LEGEND**

	No Classes (Campus Open)
	Holiday (Campus Closed)
	District Holiday (Campus Closed)
	Recess (Campus Closed)
	Fall Semester
	Winter Session
	Spring Semester
	Summer Session
	Convocation / Commencement