Basic Course Information

Semester:	**Spring 2022**	Instructor Name:	**Jeff Burt**
Course Title & #:	**Math 119 - Statistics**	Email:	**jeff.burt@imperial.edu**
CRN #:	**20772**	Webpage (optional):	**NA**
Classroom:	**2731**	Office #:	**2765**
Class Dates:	**2/14/22-6/11/22**	Office Hours:	**M/W 12pm – 1pm in person** **T/Th 3pm – 4pm on zoom**
Class Days:	**T TH**	Office Phone #:	**760-355-6489**
Class Times:	12:30-1:35	Emergency Contact:	**email**
Units:	1	Class Format:	Real Time Online

Course Description

This course is intended for students to take concurrently with Math 119. Included will be the review of union and intersection of sets, interval notation, solving linear equations for a specified variable, review linear equations, application problems utilizing inequalities, review of properties of exponents, introduction to functions, overview of non-linear functions, review of sigma notation, factoring and binomial theorem. (Nontransferable, nondegree applicable).

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

Concurrent enrollment in Math 119

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:
Demonstrate problem solving strategies by identifying an appropriate method to solve a given problem, correctly set up the problem, perform the appropriate analysis and computation, and share their interpretation of the conclusion or the outcome, using correct grammar or in an oral presentation. This outcome will be assessed through selected exercises on exams throughout the semester. (ILO1, ILO2)

Course Objectives

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

1. Find the union and intersection of sets.

2. Express a solution in interval notation.

3. Use properties of exponents.

4. Solve linear equations for a specified variable.

5. Understand and graph linear equations.

Textbooks & Other Resources or Links

No textbook Required

Course Requirements and Instructional Methods

The goal of this course is for you to gain the necessary skills and knowledge to do well, and improve your mathematical abilities, so you are able to succeed in future courses and attain your educational goals. My responsibility is to help you in any way I can to accomplish these goals, however it is your responsibilityImperial Valley College Course Syllabus – Click here to enter text.
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to be committed to your own success and keep up with the pace of the class. To do so you need to complete assignments on time and please ask questions when you have them.
Assignments will be completed in the MyMathLab program and through Canvas.

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.

Course Rules:
1) Late work is not accepted. If you are going to be gone, contact me **before** the absence to make arraignments.
2) There are **no** make-up exams.
3) It is your responsibility to drop or withdraw the class. Failure to do so will result in a regular grade (most probably an F).
4) Regular attendance is recommended and expected. The instructor can drop you from the class if you have more than the allowed number of absences.
5) **You need to ask questions** whenever you have them. If not in class, please use office hours, email me, go to the math lab, Google it, YouTube it, etc.
6) It is your responsibility to make up the work you missed if you are absent. I highly recommend finding someone else to copy notes and material from that were covered in your absence.

Course Grading Based on Course Objectives

Pass/No Pass only. In order to pass you must score at least 70% overall on all assignments.

Course Policies

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..]

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

TBD

Subject to change without prior notice