

Thank you for choosing IVC! We are so happy to join you in your educational journey.

### Basic Course Information

Semester:	<b>Fall 2022</b>	Instructor Name:	<b>Jill Kitzmiller</b>
Course Title & #:	<b>Math 10</b>	Email:	<b>jill.kitzmiller@imperial.edu</b>
CRN #:	<b>10782</b>	Webpage (optional):	
Classroom:	<b>2733</b>	Office #:	<b>2768</b>
Class Dates:	<b>8/15/22 – 12/10/22</b>	Office Hours:	<b>12:15–1 or 4 – 4:45 pm T/Th 9:30–10 MW by text/zoom</b>
Class Days:	<b>T/ Th</b>	Office Phone #:	<b>760-355-6296</b>
Class Times:	<b>11:20 – 12:15</b>	Emergency Contact:	<b>Sylvia Murray – Staff Sec 760-355-6201</b>
Units:	<b>1</b>	Class Format:	<b>In person on campus</b>

### Course Description

This course is intended for students to take concurrently with Math 110. Included will be computations with rational numbers, mental computation and estimation, ratio and percent and the use of manipulatives to solve computations. (Nontransferable, nondegree applicable)

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

Corequisite: MATH 110

### In Person Class

This class will meet in person on Tuesday and Thursday directly after the math 110 class. You are expected to attend every class meeting. I will cover background material needed for success in math 110 and questions from the math 110 lectures and homework. Supplemental activities and materials will be used.

### 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. 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. The outcome will be assessed through selected exercises on exams throughout the semester. (ILO1, ILO2)

### Textbooks & Other Resources or Links

None required

## Course Objectives

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

1. Perform operations on whole numbers including using order of operations, mental computation and estimation.
2. Perform operations on integers including using order of operations, mental computation and estimation.
3. Perform operations on rational numbers, including using order of operations, mental computation and estimation.
4. Model word problems algebraically, including problems involving percent and ratios.
5. Computations involving fractions, decimals and percent

## Course Requirements and Instructional Methods

The classroom work will include extra instruction on remedial topics related to the coursework from math 110. Grading for the course will be based on daily quizzes that are open book and open note. Quizzes are based on homework problems and class worksheets. Quizzes also include good examples of the types of questions you will find on exams. If you are absent, you will receive a 0 grade on the quiz for that day, which **cannot** be made up.

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 Grading Based on Course Objectives

Points in this course are earned and grades are given according to the scale outlined below. This class is pass/ no pass. Grades are not negotiable. All students will be treated equally. Your scores on each assignment or exam will be posted on Canvas. Your grade will be based on the percent of points you have earned by the end of the semester.

### GRADING

Breakdown: 70% and up = Pass, below 70% = Not pass

## Communication and Feedback Policies

I strive to check my email every day and try to respond to everyone within 24 - 48 hours if you require a response. I prefer that you email me using your IVC email address or from Canvas, sometimes emails from other sources go to junk mail and I do not see them. If you do **not** email me through Canvas, be sure to include the class you are enrolled in in the subject of your email. If you have not heard from me within the time period above, you can assume that I did not get your email and contact me again. I DO NOT look at email on the weekends (Friday- Sunday) or on holidays.

I communicate with the entire class during class and using announcements posted on Canvas. I will answer questions during class, in office hours, or by email. **Please check Canvas regularly for announcements.** Any updates, reminders, or changes, I will post as an announcement or send an email via Canvas messaging.

## Course Policies

### Attendance and drop Policy

**It is the student's responsibility to drop or officially withdraw from the class. If you drop math 110, you should drop this class also.**

### **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 are intended to serve as examples of unacceptable academic conduct.

- Copying from others on a quiz, test, examination, or assignment;
- Allowing someone else to copy your answers on a quiz, test, exam, or assignment;
- Having someone else take an exam or quiz for you;
- Conferring with others during a test or quiz

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.

### **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**

**\*\* Tentative – subject to changed**

<b>Week 1 – 5</b>	<b>Chapters 11 &amp; 2</b>	<b>Quizzes 1 - 8</b>
<b>Week 6 – 10</b>	<b>Chapters 3, 4, 5</b>	<b>Quizzes 9 - 16</b>
<b>Week 11 – 17</b>	<b>Chapters 6, 7, 8, 9</b>	<b>Quizzes 17 – 25</b>