

Basic Course Information

Semester:	Fall 2025	Instructor Name:	Diana Roman
Course Title & #:	Math 042: Math 140 Support Course	Email:	diana.roman@imperial.edu
CRN #:	10799	Webpage (optional):	
Classroom:	2723	Office #:	2763
Class Dates:	August 11-December 6, 2025	Office Hours:	In office 2763: M/W 10:10am-11:10am T/TH 9:10am-10:10am
Class Days:	T/TH	Office Phone #:	(760)355-5755
Class Times:	2:35pm-3:40pm	Emergency Contact:	Division Secretary: Silvia Murray (silvia.murray@imperial.edu)
Units:	1	Class Format/Modality:	Face-to-face (in person)

Course Description

This course is intended for students to take concurrently with Math 140. Included will be the review of rectangular coordinate system; introduction to functions and graphs; factoring polynomials; solving linear and quadratic equations; operations on polynomial, rational and radical expressions. (Nontransferable, nondegree applicable)

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

COREQUISITES: MATH 140

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. This outcome will be assessed through selected exercises on exams throughout the semester.

Course Objectives

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

1. Understand functions and relations
2. Factor polynomials
3. Perform operations on rational expressions.
4. Graph linear equations and identify x- and y - intercepts
5. Solve linear and quadratic equations



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Textbooks & Other Resources or Links

No textbooks required for this course.

Course Requirements and Instructional Methods

Our class time will consist of a combination of lecture, individual practice assignments, and group work. Participation and practice is key to understanding the material. You are encouraged to ask questions during class. If you miss a day of class, it is your responsibility to obtain the notes for that day and review the material that was covered. Class time will regularly include activities and practice problems that must be submitted for a grade. The 3 lowest in-class assignment grades will be dropped and will not affect your final grade. For this reason, there will be no make-up activities or late submissions accepted.

Course Grading Based on Course Objectives

This course is graded on a Pass/No pass basis only. All grades will be shown on Canvas. Your grade will be based on the guidelines shown below.

In-Class Assignments	100% of grade
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Final class grade is based on the following guidelines:

Percent ≥ 69.5	Pass
Percent < 69.5	No Pass

Grades earned according to the point scale above will be the final grade you receive for the class. All students are graded by the same standards and grades are nonnegotiable.

Academic Honesty (Artificial Intelligence -AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Accessibility Statement

Imperial Valley College is committed to providing an accessible learning experience for all students, regardless of course modality. Every effort has been made to ensure that this course complies with all state and federal accessibility regulations, including Section 508 of the Rehabilitation Act, the Americans with Disabilities Act (ADA), and Title 5 of the California Code of Regulations. However, if you encounter any content that is not accessible, please contact your instructor or the area dean for assistance. If you have specific accommodations through **DSPS**, contact them for additional assistance.

We are here to support you and ensure that you have equal access to all course materials.



Course Policies

Classroom Behavior

Behavior should not interfere with the learning of others. Civil and respectful conduct towards fellow students and towards the instructor is expected. Inappropriate behavior will be documented and may be subjected to disciplinary action. I highly encourage you to be participant during class and take notes.

Cell phone Policy

Cell phone use (including texting and/or listening to music, videos, etc.) is not allowed and cell phones should be turned off or on silent mode during class time. If you need to take an important call during class, please leave the classroom without disrupting others.

Attendance and Email Communication

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. 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. If you happen to miss any class lectures, it is your responsibility to get caught up with the material you missed.

All email communications should be done through IVC email or Canvas. No personal emails should be used and inquiries made using personal emails will not receive a response. You are expected to check your IVC email and Canvas regularly, several times a week. Announcements will be sent through Canvas. Please check Canvas several times a week!!

Open Door Policy

Please feel free to contact me or attend office hours if you have any questions, concerns, or would like additional help. I have high expectations for all of you and believe you can all succeed in this class if you put in the effort.

Financial Aid

Your Grades Matter! In order to continue to receive financial aid, you must meet the Satisfactory Academic Progress (SAP) requirement. Making SAP means that you are maintaining a 2.0 GPA, you have successfully completed 67% of your coursework, and you will graduate on time. If you do not maintain SAP, you may lose your financial aid. If you have questions, please contact financial aid at finaid@imperial.edu.

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

The calendar below is for MATH 140. MATH 042 will cover material each week that will help you succeed in the topics covered in MATH140.

MATH 140

Date or Week	Activity, Assignment, and/or Topic
Week 1 August 11-16	Syllabus & Introduction Chapter 1
Week 2 August 17-23	Chapter 1 Chapter 2
Week 3 August 24-30	Chapter 2 Chapter 3
Week 4 August 31-September 6	Chapter 3
Week 5 September 7-13	Review Exam 1 (Thursday, September 11)
Week 6 September 14-20	Chapter 4
Week 7 September 21-27	Chapter 4 Chapter 5
Week 8 September 28-October 4	Chapter 5
Week 9 October 5-11	Review Exam 2 (Thursday, October 9)
Week 10 October 12-18	Chapter 6
Week 11 October 19-25	Chapter 7
Week 12 October 26-November 1	Chapter 7
Week 13 November 2-8	Chapter 8
Week 14 November 9-15	Chapter 8
Week 15 November 16-22	Catch-up Day Exam 3 (Thursday, November 20)
November 23-November 29	Thanksgiving Break (Campus Closed)
Week 16 November 30-December 6	Review Final Exam (Thursday, December 4) MyMathLab closes on December 4th at 11:59pm

Subject to change without prior notice