

PRE-CALCULUS

MELISSA LOPEZ

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LIVE CLASS

Class meets weekly for 90 minutes on Thursdays at 11:00 am ET. Class is 30 weeks long.

ATTENDANCE



Students should attend live class as often as possible. In case of absences, all classes are recorded. If a student does miss class, it is important to watch the class recording as soon as possible.

CLASS CONDUCT

Students should treat fellow classmates with kindness and respect. When in class, students should stay on topic, be positive, and use appropriate language.

If a student is unable to follow these guidelines, they may be removed from live class.

REQUIRED MATERIALS

Precalculus, Blitzer, 5th edition ISBN: 9780321837349 Graphing calculator: TI-83+ or higher Optional: Solutions manual

STUDENT SUCCESS

As with all online classes, active participation is a key component of student success. In order to be an effective learner, students should be aware of deadlines and due dates of all assignments and assessments, check the class pages at least once a week, submit work on time, and talk with Mrs. Lopez if they are having any difficulties with material, work, or other class-related items.

SUBMITTING WORK

Assignments are due by Wednesday night at 11:59 pm ET. Work should be submitted to the Drop Box in the class page. Files should be submitted as either a pdf or document files. Unless specified, no picture files should be submitted.



MATH XL

This course will utilize the online resource MathXL. MathXL is a powerful online homework, tutorial, and assessment system. It includes lecture slides, step-by-step examples for any problem, accessibility tools, chapter reviews, and individualized study plans based on performance. Using Math XL means that students have access to instant help and feedback, class instruction becomes more effective, and tests are much more valuable and forgiving. Plus your student is preparing for the college classroom – and parental paperwork is virtually nonexistent!

ACADEMIC INTEGRITY

An important lesson for students is that no grade is more valuable than their integrity. Academic dishonesty such as copying other students' work, taking credit for information from other sources, or receiving outside help when not allowed will not be tolerated. When in doubt, students should ask Mrs. Lopez about the specific situation. Plan ahead, be informed, and seek help to avoid situations of academic dishonesty.

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TENTATIVE SCHEDULE

Week 1: Math XL introduction, P.1 - P.e Week 2: P.4 - P.6 Week 3: P.7 - P.9; Prerequisites guiz Week 4: Lessons 1.1 - 1.3 Week 5: Lessons 1.4 - 1.6 Week 6: Lessons 1.7 - 1.9 Week 7: Lesson 1.10, Chapter | Review, Chapter | Test Week 8: Lessons 2.1 - 2.3 Week 9: Lessons 2.4 - 2.6 Week 10: Lessons 2.7 - 2.8, Chapter 2 Review Week II: Chapter 2 Test, Lessons 3.1 - 3.2 Week 12: Lessons 3.3 - 3.5 Week 13: Chapter 3 Review, Chapter 3 Test, Lesson 7.1 Week 14: Lessons 7.2, 7.3, 7.6 Week 15: Semester Review, Semester Final Week 16: Lessons 8.3 - 8.5 Week 17: Chapter 8 Quiz, Lessons 4.1 - 4.2 Week 18: Lessons 4.3 - 4.5 Week 19: Lessons 4.6 - 4.8 Week 20: Chapters 8 and 4 Review, Chapters 8 and 4 Test Week 21: Lessons 5.1 - 5.3 Week 22: Lessons 5.4 - 5.5, Chapter 5 Review Week 23: Chapter 5 Test, Lessons 6.1 - 6.3 Week 24: Lessons 9.1 - 9.3 Week 25: Chapters 6 and 9 Review, Chapters 6 and 9 Test, Lesson 10.1 Week 26: Lessons 10.2 - 10.4 Week 27: Lessons 10.5 - 10.7 Week 28: Chapter 10 Review, Chapter 10 Test, Lesson II.I Week 29: Lessons 11.2 - 11.4 Week 30: Semester Review, Final Exam

