

MA100 Quantitative Reasoning and Mathematical Skills (Online)

Syllabus: MA-100-90-2

Start Date: October 2, 2017 for 10 Weeks.

Instructor: T.Trevorrow, Adjunct Professor Mathematics.

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Class Information: This is a 10 week online course using MyMathLab (MML) as the primary web site. Check course announcements and your CUH email daily for any updates. No other site is used for this course.

Office Hours: By arrangement. Saturday individual or group study sessions are also available at a mutually convenient location. Often students enjoy meeting their fellow online classmates and often some challenges can be quickly solved in person or via online chat.

Registration: Must be completed with Chaminade University and MML by the end of week 2.

Text: Thinking Mathematically, 6th edition, Blitzer, Pearson, ISBN 9780321999061 or 32119991X. The former is a loose leaf edition of the text with MML access, the latter is an MML subscription only - both include an online PDF text. A valid access code to MML is sufficient if you are comfortable reading text online.

Course Description: This is a three credit entry level college math course studying various aspects of mathematics including: Problem Solving, Logic, Number Theory, Basic Algebra, Graphing, Finance, Geometry, Probability, and Statistics. This course fulfills the Track A general education requirement in mathematics. The course is intended as a terminal liberal arts course and is not a prerequisite for any other course in mathematics. Offered every semester.

Learning Outcomes: The student will have had the opportunity to review and practice some fundamental concepts of mathematical thinking and commonly used nomenclature with a variety of topics as described above. Proficiency is evaluated from online weekly submission of homework and quizzes. A discussion section may be available for numerical analysis of contemporary media articles.

Getting Started: After you have properly registered for the course with CUH, email your professor using your CUH email, and you will be sent course site and login information.

Math Online: All coursework is done online through the MML (MyMathLab) site. You may purchase a text that includes an access card or just an MML access key (card). Each week topics will be introduced via the announcement section. Homework and Quiz questions are assigned and answered online. The course schedule will be provided at the MML site. All work assigned for the week is due by the end of the week or as indicated. Week 10 is a comprehensive quiz.

MML provides instant help via videos, step by step problem solutions, power point, practice questions, and direct links to corresponding text sections. You may also directly email your professor (via MML) and get additional help. A study plan section records your areas of difficulty for additional practice and credit.

To access the MML site email your professor using your CUH email, after you are properly registered for the course. You will need your access key to continue or purchase one from the bookstore, online, or from the MML site. To avoid being “locked out” of MML and losing credit for submitted work, ensure you are properly registered with MML by the end of the second week.

Login: You must use your your Chaminade University email address for your MML login. Non CUH address

login will be deleted including any related work. IF you do not know your CUH email address contact the help desk - helpdesk@chaminade.edu (808) 735-4855

Late Registration: Please have your advisor contract me to confirm any late registration. Any work past the due date is scored by MML as zero.

Technical Support: For MML help go to: <http://247pearsoned.custhelp.com>. Phone Support: (800) 677-6337. Course access and any site issues are handled by MML.

Grading Assessment: Work must be submitted by the given due date. Each weeks homework is about 5% of the total grade and each weeks quiz total is worth about 5% of the total grade. If discussion posts are used Homework will become 45% and Discussion Posts 5%..

Total Homework 50%, Total Quizzes 45%. Study Plan 5%. Corresponding Letter grade: A \geq 90% B \geq 80% C \geq 70% D \geq 60% F < 60%

Homework and Quizzes: Are normally due at the end of each week; but may be subject to change. No extensions or resets will made regardless of reason. If you think medical or job conditions will interfere with your effective completion of the course consider registering when the situation is more advantageous. The quiz for week 10 will be comprehensive.

Study Plan: The Study Plan contains questions that you missed from either the Homework or Quizzes and would be good review for the final quiz. SP is graded as completed and has no time limit other than the end of the course and can supplement your grade by upto 5%..

Academic Honesty: Students are expected to have read and abide by the “Student Rules of Conduct” which is contained in your copy of Chaminade University Student Handbook. Cheating in the form of plagiarism, collusion, deception will not be tolerated and will negatively affect your grade.

Policy on Make Up Exams: There are no make up quizzes or homework. Questions in this regard will be redirected back to the syllabus.

Policy on Communication: All official communication to and from the student will be via the student's Chaminade email address or via MML. Ensure MA100 Online is in the subject line, and a summary of the subject to avoid being treated as spam. It is the responsibility of the student to check their CUH email frequently. Report any CUH email problems to the Help Desk at (808) 735- 4855.

Title IX, ADA: See your student handbook for further details. If you feel there are any forms of sexual misconduct or abuse (Title IX) or need accommodation under the Americans with Disability Act (ADA) please contact the Chaminade Counseling Center (808) 735-4845.

Modifications: Your professor may modify elements of this syllabus and course procedures to facilitate the operational needs of the class including due dates and materials.

Important Dates: (subject to change)

Monday, October 2 - PACE Fall Term begins
Monday, October 9 - Holiday: Discoverers' Day
Tuesday, October 10 - Registration ends; Add/Drop ends
Friday, November 10 - Holiday: Veterans Day Observed
Thursday, November 23 - Holiday: Thanksgiving Day
Wednesday, December 13 - PACE Fall Term ends

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