

# MA100 Quantitative Reasoning and Mathematical Skills (Online)

Syllabus: MA-100-90-2 October 03 – December 14, 2016

Instructor: T.Trevorrow, Adjunct Professor Mathematics.

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Class Information: This is a 10 week online course using MyMathLab as the primary web site. Check course announcements and your CUH email daily for any updates. eCollege/Compass is not used for this course.

Required Text: Thinking Mathematically, 6<sup>th</sup> edition, Blitzer, Pearson, ISBN 9780321999061 or 32119991X. The former is a loose leaf edition of the text with MML, the latter is an MML subscription only; both include an online PDF text.

Course Description: (from the catalog) MA 100 Quantitative Reasoning and Mathematical Skills (3) A study of various topics that may include an introduction to sets, logic, number systems, basic skills in algebra and geometry, consumer mathematics, probability and statistics, with an emphasis on problem solving, quantitative and logical thinking. This course fulfills the Track A general education requirement in mathematics. The course is intended as a terminal 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.

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 announcements section. Homework and Quiz questions are assigned and answered online. The course schedule will be provide at the MML site.

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 option may be available and records your areas of difficulty for additional practice.

To access the MML site go to <http://www.mymathlab.com/> and then enter course ID: trevorrow56385. 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 you must be properly registered by the end of the second week..

Technical Support: For MML help go to: <http://247pearsoned.custhelp.com> Phone Support: 800-677-6337

Grading Scale: A  $\geq$  90% B  $\geq$  80% C  $\geq$  70% D  $\geq$  60% F < 60%

Grading:

Assignment	Percent of Total Grade	Due
Weekly Homework	50%	Weeks 1-10
Weekly Quizzes	50%	Weeks 1-10

Homework and Quizzes: May be submitted up to one week late at 20% grade reduction for that work except for week 10. All work must be completed by the end of week 10. The quiz for week 10 will be comprehensive.

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 exams or homework.

Policy on Communication: All official communication to and from the student will be via the student's Chaminade email address. Ensure MA100 Online is in the subject line, and a summary of the subject. It is the responsibility of the student to check their 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.

Important Dates: (subject to change)

Fall 2016 Term: October 3 - December 14, 2016

August 29, 2016 (Monday): Registration Begins

October 3, 2016 (Monday): Term Begins

October 10, 2016 (Monday): Holiday: Discoverers' Day (no class, offices closed)

October 11, 2016 (Tuesday): Registration Ends

October 11, 2016 (Tuesday): Add/Drop Period Ends

October 19, 2016 (Wednesday): Withdrawal Without Record Ends

November 11, 2016 (Friday): Veterans' Day (no class, offices closed)

November 21, 2016 (Monday): Withdrawal With Record Ends

November 24, 2016 (Thursday): Thanksgiving Day (no class, offices closed)

December 14, 2016 (Wednesday): Term Ends

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Write your login in/pw and any important contact information below:

Login Name:

PW:

Other: