

MA100 Quantitative Reasoning and Mathematical Skills (Online)

Syllabus: MA-100-90-02 April-June 2016

Instructor: T.Trevorrow, Adjunct Professor Mathematics.

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

Required Text: Thinking Mathematically, 6th 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 including 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 questions will be assigned and answered online, as well as a Midterm and Final exam. 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: trevorrow72305**. 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 help with MML 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%

Assignments and Grading:

<u>Assignment</u>	<u>Percent of Total Grade</u>	<u>Due</u>
Homework	40%	Weeks 1,2,3,4,6,7,8,9
Midterm*	30%	Week 5 Saturday Only
Final Exam*	30%	Week 10 Saturday Only

Homework: May be submitted up-to one week late at 20% grade reduction for that work.

Midterm and Final Exam: One attempt, time limited. Exams must be taken when scheduled and are usually 2hrs. A special browser (provided free by the publisher) may be required. The exam is available only on the Saturday at the end of the corresponding week.

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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: Accidentally closing windows, connection or computer issues are not excused. There are no extensions or resets for the Midterm or Final unless MML was at fault. If adequate proof from MML is provided than a new exam will be created and must be taken within 5 days of the original exam. It is the student's obligation to contact MML immediately for their assessment. The “pop up” telling you to contact your professor is not valid for Exams and there will be no reset unless MML states it was an error at their end.

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 **HelpDesk at 808-735-4855**.

Additional Information: 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.

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