

## **MA100 Quantitative Reasoning and Mathematical Skills (Online)**

Syllabus: MA-100-90-2 Winter PACE 2017

Start Date: January 09, 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 as the primary web site. Check course announcements and your CUH email daily for any updates. Compass is not used for this course.

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

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. 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, inductive/deductive reasoning, number systems, basic algebra and graphing, consumer finance, 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.

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. 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 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: trevorrow05954. 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. 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 worth about 5% of the total grade and each weeks quiz(zes) is worth 5% of the total grade.

Total Homework 50%, Total Quizzes 50%. 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 excuses, extentions or resets are made. 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 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. 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)

**Winter 2017 Term: January 9 – March 21, 2017**

December 5, 2016 (Monday): Registration Begins

January 9, 2017 (Monday): Term Begins

January 16, 2017 (Monday): Martin Luther King, Jr. Day (no class, offices closed)

January 17, 2017 (Tuesday): Registration Ends

January 17, 2017 (Tuesday): Add/Drop Period Ends

January 25, 2017 (Wednesday): Withdrawal Without Record Ends

February 20, 2017 (Monday): Presidents' Day (no class, offices closed) (does not effect online)

February 27, 2017 (Monday): Withdrawal With Record Ends

March 21, 2017 (Tuesday): Term Ends (course ends at the end of Week 10)

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

Login Name:

PW:

Other: