MA100 Quantitative Reasoning and Mathematical Skills (Online)

Syllabus: MA-100-90-2

Start Date: April 10, 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 <u>daily</u> for any updates. No other site is used for this course.

Office Hours: By arrangement. Saturday individual or group study sessions are also avaliable at a mutually convenient location. Often students enjoy meeting their fellow online classmates and often some problem areas 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, 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. A discussion section may be available.

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 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 section records your areas of difficulty for additional practice and credit.

To access the MML site go to http://www.mymathlab.com and then enter course ID: **trevorrow18507**. 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 loosing credit for submitted work, ensure you are properly registered by the end of the second week.

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.

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, Quizzes, Study Plan: Are normally due at the end of each week; but may be subject to change. No excuses, extensions or resets are made. The quiz for week 10 will be comprehensive. The Study Plan contains questions that you missed from either the Homework or Quizzes and would be good review for the final quiz.

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)

Spring 2017 Term: April 10 - June 19, 2017
March 6, 2017 (Monday): Registration Begins
April 10, 2017 (Monday): Term Begins
April 17, 2017 (Monday): Registration Ends
April 17, 2017 (Monday): Add/Drop Period Ends
April 26, 2017 (Wednesday): Withdrawal Without Record Ends
May 29, 2017 (Monday): Memorial Day (no class, offices closed)
May 30, 2017 (Tuesday): Withdrawal With Record Ends

June 19, 2017 (Monday): Term Ends

Write your login and password with any important contact information below:

Login Name	PW:
Contacts:	