

MA100 QUANTITATIVE REASONING AND MATHEMATICAL SKILLS (ONLINE)

MA 100-90-2

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Dates: October 5, 2020 to December 13, 2020.

Online Site: My Math Lab (MML) is the only site used for this course and coordinates with the text. Check in with CANVAS first and follow the directions this class.

Office Hours: Online using MML and via email to your professor through the MML link “Ask your Professor”. Supplemental assistance may also be available online through Chaminade Student Services.

Course Registration: Must be completed with Chaminade University, and MML by the end of Week 2. Each week of fully missed work reduces your grade by 10%.

Text: Developmental Mathematics, College Mathematics and an Introduction to College Algebra. Bittinger / Beecher. Pearson, ISBN 9780134115863 (loose leaf edition with MML access) or ISBN 9780321431301 (MML subscription only) Both include an online PDF text. A valid access code to MML is sufficient if you are comfortable reading your text online. A popular option is to rent the text and obtain an online access key from Pearson directly. Purchasing or renting a used text will most likely not have a valid access key for the course.

Course Description: This is a three credit, entry level college math course studying various aspects of mathematics. Fundamentals are emphasized with excursions into Finance, Statistics, Graphs, Geometry, Algebra, and Linear Equation Solving, This course fulfills the Track A general education requirement in mathematics and is intended as a terminal liberal arts course (not a prerequisite for any other course in mathematics). Offered every semester but may be canceled by administration if insufficient enrollment.

Learning Outcomes: The student will have the opportunity to review and practice some fundamental concepts of mathematical thinking, practice and review essential arithmetical skills, and apply commonly used math nomenclature using a variety of topics described above. Proficiency is evaluated from online weekly submissions. An optional research project or weekly discussion posts may be available.

Getting Started: After you have properly registered for the course with CUH, then access CANVAS to receive MML course login instructions.

Math Online: MML was selected because it can provide a plethora of directly related exercises, multimedia learning aides, personalize homework, multiple practice examples, step by step solutions, active learning graphs,

object videos, chapter test prep videos and study skill modules all corresponding to the text. Work assigned for the week is due by the end of the week or as indicated. Week 10 is a comprehensive quiz (aka Final Exam) and any “late work” for credit, must be completed before taking the final.

Login: It is a university and course requirement that you use your Chaminade University email address for your MML login and registration. Non CUH address login may 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: You may register with MML up-to the end of Week 2.

Technical Support: For MML help go to: <https://247pearsoned.custhelp.com>. Phone Support: (800) 677-6337. Course access, MML registration and site issues are handled by MML. Report any CUH email problems to the Help Desk at (808) 735-4855.

Technology Requirements: A reliable internet connection and computer. Start early in the week for optimum time management and to avoid any last minute technical situations. Ipads, tablets, cell phones will not work with this course.

Grading Assessment: Work must be submitted by the given due date. Weekly submitted work is worth 90% of your total grade, and the final exam is 10%. Corresponding Letter grade: A \geq 90% B \geq 80% C \geq 70% D \geq 60% F < 60%.

Weekly Post/Discussion: A weekly post if available can act as an optional “bonus” of 10% and may offset late work or a lower score week.

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 or obfuscation will not be tolerated and will negatively affect your grade and may have other consequences.

Missed Work: There are no make-up tests. Late submissions if available will receive a percentage penalty as indicated on that assignment. When possible it is best to start early and avoid unforeseen circumstances.

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 descriptor, and a summary of the subject for the fastest response. It is recommended to check your email and the course site daily for class updates and any special handouts. Report any CUH email problems to the Help Desk at (808) 735-4855.

Title IX, ADA: 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 at the beginning of class. See your student handbook for further details.

Time Management: Many students have found that starting early in the week produces a more satisfying learning experience with better grades. Weekend cramming is a very high risk scenario. Additional study suggestions are included with your text and also online.

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.

University Deadlines: Check Chaminade University's main site for the latest information.

Notes: