



Math 22, Calculus for Business

Course Description: MATH 022 Calculus for Business, 5 Units, Lecture 3, Discussion 2, Prerequisite(s): a sufficiently high score on the placement examination, as determined by the Mathematics Department, or MATH 004 with a grade of "C-" or better or MATH 005 with a grade of "C-" or better or MATH 008A with a grade of "C-" or better or MATH 006B with a grade of "C-" or better. Explores relations and functions (e.g. linear, polynomial, logarithmic, and exponential). Addresses differential calculus of functions of one and two variables, as well as integration (indefinite and definite) with applications to business and economic problems. Credit is not awarded for MATH 022 if a grade of "C-" or better has already been awarded for MATH 007B, MATH 008B, MATH 009A, or MATH 09HA.

[Math Department course syllabus for Math 22](#)

Frequently Asked Questions about the Mathematics Advisory Exam Results

- 1. What does my MAE placement mean?** In general, students who receive a placement of "Math 22" will enroll in MATH 022, Calculus for Business, as their first college mathematics course. Upon completion of Math 22, your major will determine the next appropriate course for your enrollment. You will continue taking courses until you have completed the mathematics requirements for your major.
- 2. What if I don't feel confident enough to begin with Calculus?**
If you do not feel you are ready to begin the university-level Calculus courses and would rather review Precalculus topics prior to enrolling in the Calculus course, please talk with your academic advisor. Your academic advisor will help you choose the course that is most appropriate.
- 3. What can I do if I still have questions?**
Please contact your academic advisor. If you are unsure of your academic advisor's contact information, go to

[College of Humanities, Arts, and Social Sciences, CHASS](#)

- 4. What if I change my major?**
If you change your major, the Math course(s) you need to take may change. Please go to the MAE website at <https://arc.ucr.edu/mae> and select "Placement Adjustment Process" from the menu on the left.