

## MTH 111 Section 2000 Precalculus – University of Rhode Island

6/25/18 – 7/26/18 at 10 a.m. in Swan Hall Room 215

**Instructor:** Orlando Merino, 200F Lippitt Hall, (401) 874 4442, merino@uri.edu  
Office Hours: M-T-W-Th from 2pm to 3 pm.

**Catalog Description:** (3 crs.) Equations of first and second degree, systems of equations. Inequalities. Functions and graphs. Exponential, logarithmic, and trigonometric functions. Applications. Introduction to analytic geometry. Complex numbers. Designed for students who need to strengthen their background in mathematics below calculus. (Lec. 3) Pre: passing a placement test or C- or better in MTH 101. Not for credit for mathematics majors. (A1) (B3)

**Text:** Fundamentals of Precalculus (2nd edition) by M. Dugopolski, Pearson Publishing  
(Custom Edition for URI or Standard Edition)

**Quizzes / Classwork:** We will have quizzes and classwork assignments during all class meetings except the first and those in which examinations are held. Consistent practice is essential for success in this course. Quizzes will be based on lecture notes, assigned homework problems, and suggested problems listed on the calendar addendum. Quizzes may be subject to different formats. No quiz grades will be dropped unless otherwise stated by the instructor.

**Exams:** You will have four exams, held on the first lecture of each week of class except for the first week, and a cumulative final exam. Exams are 50 minutes long and they held each week during the first day we meet (except for week 1). The final exam is held on the last day of class, it will be a 100 minutes exam. Please consult the calendar for more information. *Calculators are not allowed during exams.*

**WeBWork Homework:** Online homework will be administered weekly using the free system WeBWork. Your username is your URI student ID number, and your default password is the first eight letters of your last name (entered in lowercase). Ignore spaces and characters other than letters. Use your entire last name if it contains eight or fewer letters. Late submissions will not be accepted for any reason. All questions about WeBWork should be directed to [mth111webwork@gmail.com](mailto:mth111webwork@gmail.com).

**Make-Up Policies:** Make-up quizzes and exams will only be given for documented, extenuating circumstances at the instructor's discretion. The instructor must be notified before the day of the assessment if you will be participating in a University-sanctioned event or if you have some other reasonable conflict. If you are sick or are experiencing some other emergency, you must notify the instructor by email within two hours of the end of the class period for which any assessment is scheduled. Make-up assessments must be scheduled before the class meeting directly following the quiz unless specific arrangements have otherwise been made. Documentation must be provided to prove that any excuse is legitimate.

**Expectations:** Students are expected to attend all class meetings. Each student is responsible for in-class and online announcements made, material covered, and work assigned for every class (even class meetings the student misses).

**Learning outcomes:** A complete list of learning outcomes is given in <http://www.math.uri.edu/~lbarnes/classes/2016-2017/spring/mth111/#precal>

**Evaluation:** Your final grade will be calculated as follows:  
Exams 40% (10 % each), Final Exam 30 %, Quizzes/Classwork 15 %, WeBWork 15 %

Course letter grades correspond to the course average according to the following table:

A	A-	B+	B	B-	C+	C	C-	D+	D	F
93% or more	90% to 92%	87% to 89%	83% to 86%	80% to 82%	77% to 79%	73% to 76%	70% to 72%	67% to 69%	60% to 66%	Less than 60%

- *Extra credit opportunities are not available for any individual student for any reason.*
- *A grade of C- or better in MTH111 is a prereq. for calculus MTH 131 and MTH 141.*

**Course Policies:** Information about the University's policies, including those on disability accommodations, academic honesty, and grading, can be found in the syllabus, the University Student Handbook, or the University Manual. If you have any questions, please consult your instructor. *Any student with a documented disability is welcome to contact me as early in the semester as possible so that we may arrange reasonable accommodations. As part of this process, please be in touch with Disability Services for Students Office at 330 Memorial Union, 401-874-2098 (<http://www.uri.edu/disability/dss/>) or 239 Shepard Building, Feinstein Providence Campus, 401-277-5221.*

**Classroom Decorum:** Students are expected to be courteous and respectful to their peers and the instructor at all times.

**Cell Phones:** Students should refrain from using cell phones and other electronic devices in the classroom unless allowed by the instructor.

**Calculators:** The use of calculators or electronic devices during exams or quizzes is prohibited.

**Sakai:** This course has an online Sakai page. You should check this site and your URI email regularly for announcements.

**Tutoring:** Tutoring is available Monday through Thursday in Lippitt Hall 201, 10 a.m. to 2 p.m.

**Health Notice:** The nation may be experiencing widespread influenza-like or otherwise contagious illnesses. If any of us develop u-like symptoms, we are being advised to stay home until the fever has subsided for 24 hours. If you exhibit such symptoms, please do not come to class. Notify me at [merino@uri.edu](mailto:merino@uri.edu) of your status, and we will work together to ensure that course instruction and work is completed for the semester.

**To Succeed in this class:**

- *Complete daily homework, which is collected on each class meeting.*
- *Do the online WeBWork homework.*
- *Prepare for the major weekly test that is given on each Monday of the session.*