

## Syllabus for MATH 2

### College Algebra for Calculus

<b>Term:</b>	Summer 2018	<b>Instructor:</b>	Suzana Milea
<b>Time:</b>	MoWeFr 10:00AM-12:30PM	<b>Office:</b>	McHenry 4117
<b>Room:</b>	Hum Soc Sci 350	<b>Email:</b>	smilea@ucsc.edu

**Office Hours:** Friday 1:30 - 3:30PM in McHenry 4117.

**Canvas:** I will be using the Canvas learning management system to post the syllabus and other course resources. You can log in at <https://canvas.ucsc.edu> using your CruzID and Gold password.

**Texts:** *College Algebra (9th edition) by Ron Larson.*  
*College Algebra by Julie Miller.*

Tentative Lecture Schedule				
Monday	Tuesday	Wednesday	Thursday	Friday
July 30 Review of Prerequisites	July 31	August 1 Equations	August 2	August 3 Inequalities
August 6 Intro to Functions	August 7	August 8 Graphs of Functions	August 9	August 10 Polynomial Functions
August 13 Polynomial Division, Zeros of Polynomial Functions	August 14	August 15 Rational Functions	August 16	August 17 MIDTERM
August 20 Conics	August 21	August 22 Exponential and Log. Functions	August 23	August 24 Exponential and Log. Equations
August 27 Properties of Logs, Exponential and Logarithmic Eq.	August 28	August 29 Systems of Equations and Inequalities	August 30	August 31 FINAL EXAM

**Grade Distribution:** Homework 20%, Midterm 30%, Final 50%.

**Homework:** Details will be provided through Canvas.

**Make-Up Policy:** Makeups on an exam will be given at the discretion of the instructor. A legitimate and verifiable excuse is required.

**Important Deadlines:** See the *2018 Summer Session Calendar* at <https://summer.ucsc.edu/fundamentals/academic-calendar.html>.

**Academic Misconduct Policy for Undergraduates:** [https://www.ue.ucsc.edu/academic\\_misconduct](https://www.ue.ucsc.edu/academic_misconduct).

**Student Disabilities Policy:** UC Santa Cruz is committed to creating an academic environment that supports its diverse student body. If you are a student with a disability who requires accommodations

This course syllabus provides a general plan for the course; deviations may be necessary.

to achieve equal access in this course, please submit your Accommodation Authorization Letter from the Disability Resource Center (DRC) to me privately during my office hours or by appointment, preferably within the first week of the Summer quarter. At this time, I would also like us to discuss ways we can ensure your full participation in the course. I encourage all students who may benefit from learning more about DRC services to contact DRC by phone at 831-459-2089 or by email at [drc@ucsc.edu](mailto:drc@ucsc.edu).

**Tutoring Support:** All UCSC undergraduate students are eligible for 2 hours of tutoring per week. Students may sign-up for tutoring via Slug Success beginning on the morning of Tuesday, June 26th. **Samuel Hirsch** ([szhirsch@ucsc.edu](mailto:szhirsch@ucsc.edu)) will be the tutor for your class this upcoming summer session.