

Syllabus for Intermediate Algebra – Eureka Campus		
Semester & Year	Summer 2016	
Course ID and Section #	Math 120 E1546	
Instructor's Name	Michelle Moreno	
Day/Time	M-Th 9:00 -10:35 am	
Location	SC 210	
Number of Credits/Units	4	
Contact Information	<i>Office hours</i>	By appointment
	<i>Email address</i>	moreno.cr.math@gmail.com michelle-moreno@redwoods.edu
	<i>Twitter</i>	@MorenoMath
	<i>Title & Edition</i>	Intermediate Algebra
Textbook Information	<i>Author</i>	CR Math Dept.
	<i>ISBN</i>	msenux2.redwoods.edu/intalgtext
	Course Description A course in which functions are investigated graphically, numerically, symbolically, and verbally in real-world settings. Linear, quadratic, polynomial, rational, radical, exponential, and logarithmic equations and functions are explored. Technology is integrated into all aspects of the course.	
Student Learning Outcomes <ol style="list-style-type: none"> 1. Evaluate and interpret general functions symbolically, numerically, and graphically. 2. Produce an accurate graph of each function type introduced in the course, identifying and plotting all salient features. 3. Demonstrate appropriate use of technology in analyzing the behavior of functions presented in the course. 4. Use mathematical models to analyze and interpret real-world situations. 5. Use sound mathematical writing and appropriate use of symbolism in presenting solutions of mathematical exercises and applications. 		
Special Accommodations College of the Redwoods complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. Please present your written accommodation request at least one week before the first test so that necessary arrangements can be made. No last-minute arrangements or post-test adjustments will be made. If you have a disability or believe you might benefit from disability related services and may need accommodations, please see me or contact Disabled Students Programs and Services . Students may make requests for alternative media by contacting DSPS at 707-476-4280.		
Academic Support Academic support is available at Counseling and Advising and includes academic advising and educational planning, Academic Support Center for tutoring and proctored tests, and Extended Opportunity Programs & Services , for eligible students, with advising, assistance, tutoring, and more.		
Academic Honesty In the academic community, the high value placed on truth implies a corresponding intolerance of scholastic dishonesty. In cases involving academic dishonesty, determination of the grade and of the		

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student's status in the course is left primarily to the discretion of the faculty member. In such cases, where the instructor determines that a student has demonstrated academic dishonesty, the student may receive a failing grade for the assignment and/or exam and may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website at:

www.redwoods.edu/district/board/new/chapter5/documents/AP5500StudentConductCodeandDisciplinaryProcedureSrev1.pdf Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the college catalog and on the College of the Redwoods website.

Disruptive Classroom Behavior

Student behavior or speech that disrupts the instructional setting will not be tolerated. Disruptive conduct may include, but is not limited to: unwarranted interruptions; failure to adhere to instructor's directions; vulgar or obscene language; slurs or other forms of intimidation; and physically or verbally abusive behavior. In such cases where the instructor determines that a student has disrupted the educational process a disruptive student may be temporarily removed from class. In addition, he or she may be reported to the Chief Student Services Officer or designee. The Student Code of Conduct (AP 5500) is available on the College of the Redwoods website at:

www.redwoods.edu/district/board/new/chapter5/documents/AP5500StudentConductCodeandDisciplinaryProcedureSrev1.pdf

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Emergency Procedures for the Eureka campus:

Please review the campus evacuation sites, including the closest site to this classroom (posted by the exit of each room). The Eureka **campus emergency map** is available at:

(http://www.redwoods.edu/Eureka/campus-maps/EurekaMap_emergency.pdf). For more information on Public Safety, go to <http://redwoods.edu/safety/> In an emergency that requires an evacuation of the building:

- Be aware of all marked exits from your area and building.
- Once outside, move to the nearest evacuation point outside your building:
- Keep streets and walkways clear for emergency vehicles and personnel.
- Do not leave campus, unless it has been deemed safe by the Incident Commander or campus authorities. (CR's lower parking lot and Tompkins Hill Rd are within the Tsunami Zone.)

RAVE – College of the Redwoods has implemented an emergency alert system. In the event of an emergency on campus you can receive an alert through your personal email and/or phones at your home, office, and cell. Registration is necessary in order to receive emergency alerts. Please go to <https://www.GetRave.com/login/Redwoods> and use the "Register" button on the top right portion of the registration page to create an account. During the registration process you can elect to add additional information, such as office phone, home phone, cell phone, and personal email. Please use your CR email address as your primary Registration Email. Your CR email address ends with "redwoods.edu." Please contact Public Safety at 707-476-4112 or security@redwoods.edu if you have any questions.

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College of the Redwoods is committed to equal opportunity in employment, admission to the college, and in the conduct of all of its programs and activities.

Class Details

Materials	<p>TI 83/84 Graphing Calculator Graph Paper Folder for Homework Pencils Colored Pencils Straight Edge</p>										
Homework	<p>Homework will be assigned typically every day. Homework will be turned in as a packet on the day of the exam. Chapters 1-3 turned in on the day of Exam 1. Chapters 5-7 turned in on the day of Exam 2. Chapters 8-9 turned in on the day of the Final.</p> <p>It is expected that your homework will be neat and complete. Problems need to be worked out with no mystery jumps and be easy to follow. Homework must be on graph paper and written in pencil. You must use a straightedge to draw graphs. Sloppy homework will lose points.</p> <p>Homework assignments are detailed in the “Assignments” section in Canvas.</p>										
Quizzes	<p>Quizzes will be on Optimath. There will be a quiz after completion of each chapter. Quizzes will be timed. A practice quiz will be posted well in advance of the quiz. You may take the practice quiz as many times as you like. Quizzes cannot be made-up.</p>										
Exams	<p>There will be 3 in-class exams. Exams, in general, cannot be made-up. Exam 1 (Chapters 1-3) on June 9. Exam 2 (Chapters 5-7) on July 7. Final Exam (Chapters 8-9 and 1-3, 5-7) on July 28. Dates are tentative.</p>										
Grading	<p>There are 1175 points available.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">1093 - 1175 points – A</td> <td style="width: 50%;">904 - 939 – C+</td> </tr> <tr> <td>1057 - 1092 points – A-</td> <td>822 - 903 – C</td> </tr> <tr> <td>1022 - 1056 points – B+</td> <td>705 - 821 – D</td> </tr> <tr> <td>975 - 1021 – B</td> <td>< 704 – F</td> </tr> <tr> <td>940 - 974 – B-</td> <td></td> </tr> </table>	1093 - 1175 points – A	904 - 939 – C+	1057 - 1092 points – A-	822 - 903 – C	1022 - 1056 points – B+	705 - 821 – D	975 - 1021 – B	< 704 – F	940 - 974 – B-	
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