Syllabus for Intermediate Algebra Review – Eureka Campus		
Semester & Year	Fall 2016	
Course ID and Section #	Math 303 — E0344	
Instructor's Name	Brad Morin	
Day/Time	MW 3:30 am - 5:35 pm	
Location	SB 202	
Number of Credits/Units	1	
Contact Information	Office location	None
	Office hours	By Appointment
	Phone number	None
	Email address	brad-morin@redwoods.edu
Textbook Information	Title & Edition	http://mathrev.redwoods.edu/mathjam/? s=course
	Author	Department of Mathematics at College of the Redwoods
	ISBN	none

Course Description

A review course covering material from Math 120 (Intermediate Algebra). This review course is designed for students preparing to place into a transfer-level mathematics course. Content includes: review of linear equations and inequalities in one variable; review of logic; review of linear functions; review of quadratic and polynomial functions; review of rational functions; review of exponential and logarithmic functions; review of radical functions.

Student Learning Outcomes

Demonstrate the skills required to pass the placement exam which will allow the student to enroll in the proper level of mathematics. This will be assessed at the end of each module. These assessments will include: linear equations and inequalities in one variable; logic; functions; quadratic and polynomial functions; review of rational functions; exponential and logarithmic functions; radical functions.

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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 <u>Counseling and Advising</u> and includes academic advising and educational planning, <u>Academic Support Center</u> for tutoring and proctored tests, and <u>Extended</u> <u>Opportunity Programs & Services</u>, 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 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 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.

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Emergency Procedures for the <u>Eureka</u> 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: (<u>http://www.redwoods.edu/</u> <u>Eureka/campus-maps/EurekaMap_emergency.pdf</u>). For more information on Public Safety, go to <u>http://</u> <u>redwoods.edu/safety/</u> 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.

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.

Math 303 - Intermediate Algebra Review (for Placement into Math 30)

Instructor

Brad Morin, Mathematics Department brad-morin@redwoods.edu

Reveiw Course

This review course covers material from Math 120 (Intermediate Algebra). This review course is designed for students preparing to place into Math 30 (College Algebra). This is a credit/no-credit course based on attendance.

Course Work

This review course is broken up into 6 modules. You should cover about one module per day. Go to: <u>http://mathrev.redwoods.edu/mathjam/?s=course&r=303-Intermediate-Algebra-Review</u>

for full details, where links to both the text and the practice problems can be found. There is also a quiz at the end of each module.

Classroom Time

In class, you will work as an individual or in a group, as you choose. As the instructor, I will be available to answer questions and give instructions and perspective on concepts.

Required Materials

Notebook: lined paper is good, graph paper is better Pencil and eraser Calculator

Course Goals

1. If you are registered for, or cleared to take, Math 30 next semester, and if you just want to review, it is recommended that you complete all exercise sets and receive passing grades (at least 70%) on all completion quizzes.

2. If you would like to test out of Math 120 and take Math 30 next semester, it is recommended that you complete all assignments and receive at least 80% on each completion quiz. You will also be required to take the placement exam, outside of class. Base on the results, you will either be granted placement into Math 30, or keep your current placement in Math 120.