

Syllabus for *Math 302 Elementary Algebra Review* – KT Campus

Semester & Year	Summer 2016	
Course ID and Section #	Math 301 K1565	
Instructor's Name	Kyle Falbo	
Day/Time	MWF 11:05-2:05	
Location	HTEC Computer Lab	
Number of Credits/Units	1.0	
Contact Information	<i>Office location</i>	None available to Associate Faculty
	<i>Office hours</i>	Available by appointment
	<i>Phone number</i>	None available to Associate Faculty
	<i>Email address</i>	kyle-falbo@redwoods.edu
Textbook Information	<i>Title & Edition</i>	Materials available online
	<i>Author</i>	http://mathrev.redwoods.edu/mathjam/
	<i>ISBN</i>	
Course Description		
<p>A review course covering material from Math 380 (Elementary Algebra). This review course is designed for students preparing to place into Math 120 (Intermediate Algebra). Content will include: review of linear equations and linear inequalities in one variable; review of linear equations in two variables; review of systems of linear equations; review of integer exponents and polynomials; review of factoring; and review of radical expressions and equations.</p>		
Student Learning Outcomes		
<p>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: solving linear equations, graphing linear equations, polynomials and factoring and, simplifying radical expressions.</p>		
Special Accommodations		
<p>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.</p>		
Academic Support		
<p>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.</p>		
Academic Honesty		
<p>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.</p>		

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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.

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.

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 302 – Elementary Algebra Review

(for Placement into Math 120)

MWF – 11:05am-2:05pm

Instructor

Kyle Falbo, Mathematics Department

Email (Preferred): kyle-falbo@redwoods.edu

Course Description

A review course covering material from Math 380 (Elem. Algebra). This review course is designed for students preparing to place into Math 120 (Intermediate Algebra). This is a credit/no credit course based on attendance.

Classroom Environment and Attendance

It is essential to our class that both the students and teacher behave in a manner that will provide a comfortable learning atmosphere. Be respectful of one another. You should not hesitate to ask questions nor feel embarrassed to ask for help. Please be prepared with your headphones put away and cell phones turned on silent. You are expected to arrive on time and to leave when the class is dismissed. Arriving late or leaving before class is dismissed is disruptive and disrespectful to your fellow students as well as your teacher.

Required Materials

Notebook: Composition notebook recommended, or notebook and lined paper.

Pencil and eraser

Course Work

The course will proceed as follows:

- This review course is broken up into 6 modules (We will cover about one module a day).
- Each module has 2 or 3 skills (labeled A, B, ...) to be reviewed.
- Each skill has a PDF text file, with examples, explaining that particular skill.
- Each skill has some exercise sets for practice available on OPTIMATH, our online testing system.
- After reviewing and practicing each skill within a module, complete the Module Completion Quiz available on OPTIMATH.

Course Goals

1. If you just want to review and you think you are taking (or placed into) the appropriate course in Fall 2016
 - 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 380 and into Math 120 for Fall 2016
 - You should currently be enrolled in Math 380 for Fall 2016 semester
 - It is recommended that you complete all assignments and receive at least 80% on each completion quiz.
 - You will be required to take the placement exam, outside of class. Upon results, you will either be guaranteed a seat in a Math 120 course, or will remain in the Math 380 course you are currently enrolled in.

3. If you would like to test out of Math 380 and take Math 120 in the future (Not Fall 2016)
 - It is recommended that you complete all assignments and receive at least 80% on each completion quiz.
 - You will be required to take the placement exam, outside of class. Upon results, you will either be granted placement into Math 120, or keep your current placement in Math 380.