CR COLLEGE THE REDWOODS

Course Information

Semester & Year: Fall 2019 Course ID & Section #: Math 30 – E7299 Instructor's name: Adam Falk Day/Time: Tuesdays and Thursdays 6:05 PM – 8:10 PM Location: SC 206 Number of units: 4

Instructor Contact Information

Office location: CR Library

Office hours: Tuesday and Thursday in the Math Lab, 4:30 PM - 5:50 PM (4:30 PM - 5:00 PM are specific to this class), and 8:10 PM - 8:40 PM in SC 206

Email address: adam.falk@humboldt.edu

Prerequisites/co-requisites/ recommended preparation

MATH 120 or MATH 194 with a grade of "C" or better (or equivalent), or appropriate score on the math placement exam.

Required Materials

Textbook Title: College Algebra: An Investigation of Functions, College of the Redwoods Edition

Textbook Author: Lippman, Rasmussen and Abramson

Textbook ISBN: Lulu Product ID 23722926 (paper copy of the book is optional - free digital version available on Canvas) **Calculator:** Phone/tablet/calculator that has graphing capabilities. I recommend the TI-83/84, as this is the calculator I will be using. You may rent a calculator through the Math Lab for \$15 a semester. If using a phone or tablet, you may not use the internet or any graphing apps such as *Desmos* or *GeoGebra* during quizzes or exams.

Catalog Description

College level course in algebra for majors in science, technology, engineering, and mathematics: polynomial, rational, radical, exponential, absolute value, and logarithmic functions; systems of equations; theory of polynomial equations; analytic geometry.

Course Student Learning Outcomes

- **1.** Analyze and investigate functions and equations graphically, algebraically, and verbally.
- 2. Solve equations, systems of equations, and inequalities.
- **3.** 3. Apply functions and other algebraic techniques to model real-world applications.

Evaluation & Grading Policy

Homework: Homework assignments will be online. Online assignments will be completed through the MyOpenMath website, accessed via the Canvas Page. Homework is available at the end of each class and is due one week later. You will be able to ask questions about homework in class. Multiple attempts are allowed on homework problems.

Online Lesson Work: In addition to a homework assignment, each lesson also has an Online Lesson to be completed. These lessons consist of video examples and problems to complete. Online lessons are available to work on throughout the entire course.

Quizzes: We will have a short quiz in class most Thursdays (see Canvas for exact dates). Each quiz will cover material from recent homework. The purpose of the quizzes is to measure your retention of the material you are covering in online homework and lessons. The best way to prepare for quizzes is to stay current on your online homework. I will drop your lowest quiz score from your course grade calculation.

Exams: There are two midterms and a cumulative final exam (see dates below). The first and second midterms cover Chapters 1- 2, and 3-4, respectively. The final will cover Chapters 5-6 as well as material from Chapters 1-4.

EXAM DATES:

Exam 1: September 26 (tentative) Exam 2: November 14 (tentative) Final Exam: Tuesday, December 17 5:30 PM – 7:30 PM

Please note that there are NO MAKE UP EXAMS so please plan accordingly. If you cannot attend class on one of these exam dates, please discuss this with me before the end of the second week of classes. Please note that I cannot give early final exams for any reason, so make sure the final exam date for this class is compatible with your plans.

Grade Distribution:

Online Homework	35%
Online Lessons	10%
Quizzes	15%
Exam 1	10%
Exam 2	10%
Final	20%

Letter Grade Assignment:

А	93 - 100	A-	90 - 93
B+	87 – 90	В	83 – 87
B-	80 - 83	C+	77 – 80
С	73 – 77	C-	70 – 73
D	60 - 70	F	< 60

Attendance and Classroom Expectations

Attendance is essential to performing well in this course. If you must miss a class, please check Canvas or with a classmate to see what you missed. You are expected to arrive on time and to leave when the class is dismissed. Please use the restroom before class begins. Students standing up and walking in/out of the classroom can be very distracting to fellow classmates. If you must leave, please wait for an appropriate time, such as during scheduled breaks or group work. I expect you to be a responsible, respectful, and courteous member of the class.

Resources

If you have questions about your homework you can email me, or you can find help at the Math Lab. The Math Lab is a walk-in tutoring center located in the library, and you may enroll in no units, 0.5 units, or 1 unit of Math Lab. Additionally, there is individual tutoring available through the Academic Support Center.

Communication

The best way to contact me is through email. When you do, you must include your name, class number, and class meeting time either in the subject line or at the end when you "sign" your message.

Institutional Policies

Special accommodations statement

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 accommodations, please see me or contact <u>Disability Services and Programs for Students</u>. Students may make requests for alternative media by contacting DSPS: 707-476-4280, student services building, 1st floor

Admissions deadlines & enrollment policies

Fall 2019 Dates

- Last day to add a class: 8/23/19
- Last day to drop without a W and receive a refund:9/6/19
- Census date:9/9/19
- Last day to petition to graduate or apply for certificate:10/31/19
- Last day for student-initiated W (no refund):11/1/19
- Last day for faculty initiated W (no refund): 11/1/19
- Veteran's Day (all campuses closed):11/11/19
- Fall break (no classes):11/25/19 11/30/19
- Thanksgiving (all campuses closed):11/28/19 11/29/19
- Final examinations:12/14/19 12/20/19
- Semester ends:12/20/19
- Grades available for transcript release: approximately 1/6/20

Students who have experienced extenuating circumstances can complete & submit the *Excused Withdrawal Petition* to request an Excused Withdrawal (EW) grade instead of the current Withdrawal (W) or non-passing (D, F & NP) grades. The EW Petition is available from the Admissions and Records Forms Webpage. Supporting documentation is required.

Academic dishonesty

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 (<u>AP 5500</u>) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the <u>College Catalog</u> and on the <u>College of the Redwoods website</u>.

Disruptive 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, the student may be reported to the Chief Student Services Officer or designee. The Student Code

of Conduct (<u>AP 5500</u>) is available on the College of the Redwoods website. Additional information about the rights and responsibilities of students, Board policies, and administrative procedures is located in the <u>College Catalog</u> and on the <u>College of the Redwoods website</u>.

Emergency procedures / 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.

Student Support Services

The following online resources are available to support your success as a student:

- Library Articles & Databases
- <u>Canvas help and tutorials</u>
- Online Student Handbook

Counseling and Advising offers academic support and includes academic advising and educational planning

Learning Resource Center includes the following resources for students

- Academic Support Center for instructional support, tutoring, learning resources, and proctored exams.
- <u>Library Services</u> to promote information literacy and provide organized information resources.
- Multicultural & Diversity Center
- Math Lab & Drop-in Writing Center

Special programs are also available for eligible students include

- <u>Extended Opportunity Programs & Services (EOPS)</u> provides financial assistance, support and encouragement for eligible income disadvantaged students at all CR locations.
- The TRiO Student Success Program provides eligible students with a variety of services including trips to 4year universities, career assessments, and peer mentoring. Students can apply for the program in <u>Eureka</u> or in <u>Del Norte</u>
- The <u>Veteran's Resource Center</u> supports and facilitates academic success for Active Duty Military, Veterans and Dependents attending CR through relational advising, mentorship, transitional assistance, and coordination of military and Veteran-specific resources.
- Klamath-Trinity students can contact the CR KT Office for specific information about student support services at 530-625-4821
- The <u>Honors Program</u> helps students succeed in transferring to a competitive four-year school.