



## Syllabus for MATH-30[S]-College

### Algebra [w/ Support])

#### Course Information

Semester & Year: Fall 2021

Course ID & Section #: MATH-30-E2279, [MATH-30S-E2280]

Instructor's name: Paige Macdonald

Day/Time of required meetings: Tue/Thurs 8:30am-9:55am, Tue/Thurs/Fri 10:05am-11:20am

Location: SC210

Course units: 4.0, [1.0]

Required Textbook: College Algebra by OpenStax. The textbook is available for free on [OpenStax](#). You may 'View Online', or 'Download a PDF' at this link. You may also 'Order a print copy' if you prefer to have a physical textbook, but this option is not free.

Other Requirements:

- TI-83 or TI-84 graphing calculator. The library has a supply of graphing calculators that you may borrow for the semester. Click [here](#) for more information. **You should bring your calculator with you to every class meeting.**
- MyOpenMath account (free).

#### Instructor Contact Information

Office location: Online

Office hours: TBD

Email address: [paige-macdonald@redwoods.edu](mailto:paige-macdonald@redwoods.edu)

I will respond to emails or Canvas messages sent Sun – Thurs within 24 hours, and to emails sent Fri – Sat within 48 hours.

#### Catalog Description

##### Math 30

A course for students studying in science, technology, engineering, and mathematics (STEM) fields and some areas of business. Both Math 30 and Math 25 (Trigonometry) are prerequisites for Math 50A (Differential Calculus). Topics include: polynomial, rational, radical, exponential, absolute value, and logarithmic functions; systems of equations; theory of polynomial equations; analytic geometry; arithmetic and geometric sequences and series.

##### Math 30S

A support course for Math 30 College Algebra. Through contextualized examples, collaborative practice, and hands-on activities, students learn skills and explore concepts crucial for success in Math 30.

#### Course Student Learning Outcomes

##### Math 30

1. Analyze and investigate functions and equations graphically, algebraically, and verbally.

2. Solve equations, systems of equations, and inequalities.
3. Apply functions and other algebraic techniques to model real-world applications.

### Math 30S

1. Engage productively in real-time interactive collaboration (small group and whole group) through conversation and application to explore algebraic concepts.
2. Implement effective learning strategies.

### Co-requisites

Math 30 is a co-requisite for Math 30S.

### Accessibility

College of the Redwoods is committed to making reasonable accommodations for qualified students with disabilities. If you have a disability or believe you might benefit from disability-related services and accommodations, please contact your instructor or [Disability Services and Programs for Students \(DSPS\)](#). Students may make requests for alternative media by contacting DSPS based on their campus location:

- Eureka: 707-476-4280, student services building, 1<sup>st</sup> floor
- Del Norte: 707-465-2324, main building near library
- Klamath-Trinity: 530-625-4821 Ext 103

If you are taking online classes DSPS will email approved accommodations for distance education classes to your instructor. In the case of face-to-face instruction, please present your written accommodation request to your instructor at least one week before the needed accommodation so that necessary arrangements can be made. Last minute arrangements or post-test adjustments usually cannot be accommodated.

### Evaluation & Grading Policy

#### Math 30S

Math 30S is a Pass/No Pass course. The requirements for passing the support section are as follows:

1. Attend at least 85% of the support sessions (missing more than 4 support sessions may result in an automatic drop from **both** Math 30 AND Math 30S), and
2. Actively participate during support sessions.

#### Math 30

Your grade in Math 30 will be comprised of the following components:

Reading Assignments	5%
Homework	15%
Quizzes	25%
Exams	30%
Final	25%

## Reading Assignments

You *are* expected to read the appropriate sections of the textbook before coming to class. You *are not* expected to understand everything you read before coming to class. I will occasionally assign guided reading assignments and/or ask you to write down questions you have about the reading. These reading assignments will be due at the beginning of class and will be graded on completion only.

## Homework

I will assign homework each class meeting (except on exam days). Homework assignments will be due by 8:30 am the next class meeting (so homework assigned Tuesdays will be due Thursdays by 8:30am, and homework assigned Thursdays will be due Tuesdays by 8:30am).

Most homework will be online, but I may occasionally assign written homework (or a combination of both).

Online homework assignments must be completed on [MyOpenMath](#) (MOM). You will need to *Register as a New Student* using

Course ID: 121404

Enrollment key: none (*Leave this blank!*)

**IMPORTANT: Please use your exact first and last name as it appears in Canvas.**

For all online homework, you will have 3 tries to get a version of a question correct, after which you will receive a new version of the same question. You have unlimited attempts to get a question correct, and only your highest score is kept.

### Homework Help

**All** questions about homework should be posted in the forums on MOM. This way, all students can benefit from questions others ask, and the answers that are posted. **I will not answer questions about homework sent via email or Canvas messages; instead, I will ask you to post your question in the appropriate forum on MOM.**

There are two forums:

1. Written Homework and General Help, and
2. Online Homework Help

Each question in the online homework has an option to “Post to forum”; when you use this option, it does a couple of things:

1. It posts your question in the ‘Online Homework Help’ forum and gives it an appropriate Subject, and
2. It links to your exact version of the problem and includes it in the post so it is easier for me and others to answer your question.

Please use this option for all online homework questions.

Additionally, you can enter the 'Written Homework and General Help' forum and 'Add New Thread' to ask a question that is not related to a specific online homework problem. Please try to give your questions a Subject that identifies what your question is about. This way, it is easier for other students to search the forum and find questions already asked and answered about things they are seeking help with.

You can also come to office hours for help with homework.

## Quizzes

Short quizzes will be given weekly on Thursdays (except during exam weeks) on material covered the previous week. Quizzes are designed to help you assess your mastery of the material, to ensure you are keeping up with the pace of the course, and to give you practice in a test-like environment. Quizzes will be closed-notes and closed-book. Only your graphing calculator may be used (no phones!).

You will be allowed to correct your quizzes and receive up to half of your missed points back. For example, if you received 10 out of 20 points possible on a quiz, and correct all your mistakes, your new quiz score will be 15 out of 20. I will return graded quizzes on Tuesdays the class after they are given. You will have until the following Tuesday (one week from the day they are returned) to correct them. Quiz corrections are due **at the beginning of class - 8:30 am.**

Your 2 lowest quiz scores will be dropped.

## Exams

This course will have two in-class exams. Exams will be closed-notes and closed-book. Only your graphing calculator may be used (no phones!).

Makeup tests will be given only under extenuating circumstances, and at my discretion. To be considered for a makeup exam, **you must contact me prior to the exam time.**

The tentative (subject to change) dates for the exams are:

- Exam I: Thursday, Sept 30
- Exam II: Thursday, Nov 18 (Note this is the Thursday before Thanksgiving break. Leaving early to go out of town will **not** be considered extenuating circumstances for a makeup exam)

## Final

The final exam for our course is scheduled for **Tuesday, Dec 14 8:30am – 10:30am**. Every student must take the final exam at this date and time. If you cannot attend this final exam, you should not take this course. The **ONLY** exception will be for DSPS *time* accommodations (you must still take the final exam on this date). **There are absolutely no makeups for the final exam, for any reason.**

**If you do not take the final exam, you will not pass the course.**

## Attendance

Attendance is required. I reserve the right to drop any student from the course who misses more than 4 course meetings. Additionally, if you miss any class in the first week, you will be dropped and a student from the waitlist will be added in your place. If you know you are going to miss class, it is your responsibility to be in contact with me **before** class is missed.

## Time Commitment

Many students underestimate the amount of time outside of class they will need to spend per week on the course material to be successful. A general rule-of-thumb is to multiply the number of units by 3, so for our 4-unit course, you should expect to spend about 12 hours per week outside of class. This is a good starting place. My advice is to have a plan and be ready to adjust depending on your needs and goals.

## Admissions deadlines & enrollment policies

### Fall 2021 Dates

- *Classes begin: 8/21/21*
- *Last day to add a class: 8/27/21*
- *Last day to drop without a W and receive a refund: 9/03/21*
- *Labor Day Holiday (all campuses closed): 09/06/21*
- *Census date: 9/07/21 or 20% into class duration*
- *Last day to petition to graduate or apply for certificate: 10/28/21*
- *Last day for student-initiated W (no refund): 10/29/21*
- *Last day for faculty-initiated W (no refund): 10/29/21*
- *Veteran's Day (all campuses closed): 11/11/21*
- *Fall Break (no classes): 11/22/21 – 11/26/21*
- *Thanksgiving Holiday (all campuses closed): 11/24/21 – 11/26/21*
- *Final examinations: 12/11/21 – 12/17/21*
- *Last day to petition to file P/NP option: 12/17/21*
- *Semester ends: 12/17/21*
- *Grades available for transcript release: approximately 01/07/22*

## 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 ([AP 5500](#)) 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 [College Catalog](#) and on the [College of the Redwoods website](#).

## 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

([AP 5500](#)) 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 [College Catalog](#) and on the [College of the Redwoods website](#).

## **Inclusive Language in the Classroom**

College of the Redwoods aspires to create a learning environment in which all people feel comfortable in contributing their perspectives to classroom discussions. It therefore encourages instructors and students to use language that is inclusive and respectful.

## **Canvas Information**

Homework assignments, announcements, grades, etc will be posted on Canvas. You should check Canvas regularly.

Log into Canvas at <https://redwoods.instructure.com>

Password is your 8 digit birth date

For tech help, email [its@redwoods.edu](mailto:its@redwoods.edu) or call 707-476-4160

Canvas Help for students: <https://webapps.redwoods.edu/tutorial/>

Canvas online orientation workshop: [Canvas Student Orientation Course \(instructure.com\)](#)

Students have the ability to have an alternate first name and pronouns appear in Canvas. Contact [Admissions & Records](#) to request a change to your preferred first name and pronoun. Your Preferred Name will only be listed in Canvas. This does not change your legal name in our records. See the [Student Information Update form](#).

## **Community College Student Health and Wellness**

Resources, tools, and trainings regarding health, mental health, wellness, basic needs and more designed for California community college students, faculty and staff are available on the California Community Colleges [Health & Wellness website](#).

[Wellness Central](#) is a free online health and wellness resource that is available 24/7 in your space at your pace.

Students seeking to request a counseling appointment for academic advising or general counseling can email [counseling@redwoods.edu](mailto:counseling@redwoods.edu).

## **Emergency procedures / Everbridge**

College of the Redwoods has implemented an emergency alert system called Everbridge. In the event of an emergency on campus you will receive an alert through your personal email and/or phones. Registration is not necessary in order to receive emergency alerts. Check to make sure your contact information is up-to-date by logging into WebAdvisor <https://webadvisor.redwoods.edu> and selecting 'Students' then 'Academic Profile' then 'Current Information Update.'

Please contact Public Safety at 707-476-4112 or [security@redwoods.edu](mailto:security@redwoods.edu) if you have any questions. For more information see the [Redwoods Public Safety Page](#).

In an emergency that requires an evacuation of the building anywhere in the District:

- 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 campus authorities.

## **Eureka Campus Emergency Procedures**

Please review the [campus emergency map](#) for evacuation sites, including the closest site to this classroom (posted by the exit of each room). For more information on Public Safety go to the [Redwoods Public Safety Page](#) It is the responsibility of College of the Redwoods to protect life and property from the effects of emergencies within its own jurisdiction.

In the event of an emergency:

1. Evaluate the impact the emergency has on your activity/operation and take appropriate action.
2. Dial 911, to notify local agency support such as law enforcement or fire services.
3. Notify Public Safety 707-476-4111 and inform them of the situation, with as much relevant information as possible.
4. Public Safety shall relay threat information, warnings, and alerts through the Everbridge emergency alert system, Public address system, and when possible, updates on the college website, to ensure the school community is notified.
5. Follow established procedures for the specific emergency as outlined in the College of the Redwoods Emergency Procedure Booklet, (evacuation to a safe zone, shelter in place, lockdown, assist others if possible, cooperate with First Responders, etc.).
6. If safe to do so, notify key administrators, departments, and personnel.
7. Do not leave campus, unless it is necessary to preserve life and/or has been deemed safe by the person in command.

## **Student Support Services**

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

- [CR-Online](#) (Comprehensive information for online students)
- [Library Articles & Databases](#)
- [Canvas help and tutorials](#)
- [Online Student Handbook](#)

[Counseling](#) offers assistance to students in need of professional counseling services such as crisis counseling.

Learning Resource Center includes the following resources for students

- [Academic Support Center](#) for instructional support, tutoring, learning resources, and proctored exams. Includes the Math Lab & Drop-in Writing Center
- [Library Services](#) to promote information literacy and provide organized information resources.
- [Multicultural & Diversity Center](#)

Special programs which are also available for eligible students include

- [Extended Opportunity Programs & Services \(EOPS\)](#) provides services to eligible income disadvantaged students including: textbook award, career academic and personal

- counseling, school supplies, transportation assistance, tutoring, laptop, calculator and textbook loans, priority registration, graduation cap and gown, workshops, and more!
- The TRiO Student Success Program provides eligible students with a variety of services including trips to 4-year universities, career assessments, and peer mentoring. Students can apply for the program in [Eureka](#) or in [Del Norte](#)
  - The [Veteran's Resource Center](#) 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.