

Syllabus for Math 304

Course Information

Semester & Year: Fall 2022 Course ID & Section #: MATH-304- V3673 (053673) Instructor's name: Trevor Keiber Day/Time of required meetings: Online, No required meetings Course units: 0.5

Instructor Contact Information

Office location: The tutoring center which is in the back of the learning center Office hours: Tuesday 11:30-5pm Wednesday 11:30-3:30 pm Thursday 11:30-5pm Email address: trevor-keiber@redwoods.edu

Catalog Description

A review course covering material from algebra and geometry that students will need to be successful in Chemistry 2, "Introduction to Chemistry." Additionally, students will be able to practice new math skills used in Chemistry, such as unit conversions and significant figures.

Course Student Learning Outcomes (from course outline of record)

1. Review and apply algebraic skills for application in chemistry.

Prerequisites/co-requisites/ recommended preparation

Concurrent enrollment in Chem 2 encouraged.

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 <u>Disability Services and Programs for Students</u> (DSPS). Students may make requests for alternative media by contacting DSPS based on their campus location:

• Eureka: 707-476-4280, student services building, 1st floor

Evaluation & Grading Policy

Grades are not assigned for Math 204. If you are enrolled in Math 304, you need to earn at least 60% of the available points to pass. Special accommodations can be made, please speak with me if you have questions.

Course Format

There are several aspects of this course which you may find helpful:

Canvas Modules

The material for this course is arranged into Modules of content, which presents a series of small lessons with practice problems that works you through a topic that you need to be successful in Chem 2. Each module will contain the following:

Tutoring

In person or Online (via Zoom) tutoring. It is advisable to schedule in advanced. I am available during the following times starting the second week of the semester.

Tuesday 11:30-5pm Wednesday 11:30-3:30 pm

Thursday 11:30-5pm

Online response to questions

I can respond to questions via the canvas messenger or email.

Student Support Services

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

- <u>CR-Online</u> (Comprehensive information for online students)
- Library Articles & Databases
- <u>Canvas help and tutorials</u>
- Online Student Handbook

<u>Counseling</u> offers assistance to students in need of professional counseling services such as crisis counseling.

Learning Resource Center includes the following resources for students

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

Special programs are also available for eligible students include

- <u>Extended Opportunity Programs & Services (EOPS)</u> 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 <u>Eureka</u> or in <u>Del Norte</u>