

Syllabus for Math-15S-V0310

Course Information

Semester & Year: Spring 2021
Course ID & Section #: Math-15S-V0310
Instructor's name: Mr. Jon Pace

Course units: 1 unit

Instructor Contact Information – I prefer that you message me in Canvas.

Office hours: Wednesdays & Thursdays @ 3:00 – 5:00pm on Zoom

Phone number: 707-476-4222 (Office Phone) Email address: jonothan-pace@redwoods.edu

Catalog Description

A support course for Math 15, "Introduction to Statistics." Through hands-on activities and group work, students learn skills and explore concepts crucial for success in transfer-level statistics.

Course Student Learning Outcomes

- 1. Apply numerical and algebraic techniques to understand and evaluate statistical formulas.
- 2. Interpret graphs and represent data graphically to support statistical arguments.
- 3. Implement effective learning strategies.

Co-requisites

MATH-15S-V0309 – Introduction to Statistics

Required Text

Introductory Statistics, Openstax College

Download a copy for free or purchase online at: https://openstax.org/details/introductory-statistics

Required Zoom Meetings

This course meets via *ConferZoom* on W F @ 9:25 – 10:50am. The weekly schedule found on our Cnavas course homepage lists the sections covered during each support course meeting. **You should come to these meetings prepared to engage in group work covering material from the sections listed for each support course meeting. You will upload a pdf of your work after each support course meeting into the corresponding "assignment" in Canvas.**

Click the following link for detailed instructions on how to access and use *ConferZoom*: https://ccctechconnect.zendesk.com/hc/en-us/articles/360009517753-Overview-of-ConferZoom-in-Canvas

Evaluation & Grading Policy

Your final grade will be determined as follows:

In-class activities 100%

The grade breakdown is as follows:

Pass 70 - 100%

No Pass 0 - 69.99%

"Faculty Withdrawal" of Students after Census Day

It is the policy of the College of the Redwoods Math Department to exercise a "Faculty Withdrawal" for any student who has missed more than 15% of the class meetings (prior to the drop deadline), due to the severely diminished likelihood of a successful outcome in the course. This means that you can miss the equivalent of 6 classes. **Upon your 7**th **absence you will be dropped from both Math 15 and Math 15S.**

Computer Requirements

You should have high-speed internet (such as broadband) service from cable, DSL, or satellite providers as there are videos that require this speed. You need to have reliable access to the internet for the duration of the course. Anticipate problems with your computer and internet access (including power outages) by not waiting until the last minute to submit assignments. It is your responsibility to meet the class deadlines.

Portable Devices vs. Computers

Although you can use an up-to-date portable devices (such as Android or iOS phones & tablets) for

some things, you should plan on doing the majority of your work reasonably up-to-date notebook or desktop computer (Mac or PC). *Do NOT plan to participate in this class solely from a portable device*. If you do decide to use your portable device for some of your class work, use the free Canvas app (called "Canvas by Instructure") available in iTunes (for iOS) and the Google Play Store (for Android).

Scanner

You are required to convert written work into a PDF file that will be uploaded into Canvas assignments. You may use a Printer/Copier/Scanner or, if you do not have access to one, a phone app like the one below will work fine.

Android / iPhone App: CamScanner

Video links demonstrating how to use CamScanner:

Android: https://www.youtube.com/watch?v=b3W9EoVXc6s

iPhone: https://www.youtube.com/watch?v=pc7dkXaer2s

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.

Note: This syllabus is subject to change. I will notify you via Canvas should this become necessary.