

Course Information

Semester & Year:	Fall 2020
Course ID & Section #:	Math-15S-E9911
Instructor's name:	Mr. Jon Pace
Course units:	1 unit

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

Office hours:To Be DeterminedPhone 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.

Prerequisites/co-requisites/ recommended preparation MATH-15S-E9910 – Introduction to Statistics

Required Text

Introductory Statistics, Openstax College Download a copy for free or purchase online at: <u>https://openstax.org/details/introductory-statistics</u>

Required Zoom Meetings

This course meets via *ConferZoom*: M W F @ 9:55 – 11:00am. Click on the link that follows for an overview of *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:

 $Pass \qquad \qquad 70-100\%$

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 7th 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 PDF files 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*: <u>https://www.youtube.com/watch?v=b3W9EoVXc6s</u>

iPhone: <u>https://www.youtube.com/watch?v=pc7dkXaer2s</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 (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 <u>College Catalog</u> and on the <u>College of the Redwoods website</u>.

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.

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