

Syllabus for Support for Introduction to Statistics

Course Information

Semester & Year: Fall 2021

Course ID & Section #: Math 15S - E2203

Instructor's name: Anya Savage

Day/Time of required meetings: M/W 12:20 -1:45

Location: SC202

Course units: 1

Instructor Contact Information

Office hours: TBD

Email address: anya-savage@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. Note: This course is intended for students concurrently enrolled in Math 15, "Introduction to Statistics."

Grading Options: Pass/No pass

Course Student Learning Outcomes (from course outline of record)

- 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

MATH15 - Introduction to Statistics

This course is a support lab for Math 15

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
- 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.

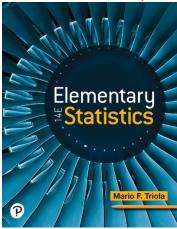
Student Support

Good information and clear communication about your needs will help you be successful. Please let your instructor know about any specific challenges or technology limitations that might affect your participation in class. College of the Redwoods wants every student to be successful.

Required Materials

These are the same materials required for Math 15

Textbook: Elementary Statistics, 14th edition, by Triola, ISBN: 9780137374748



YOU MUST PURCHASE THE ONLINE ACCESS CODE FOR THIS TEXT

The ISBN number above provides you with an access code to MyLab and Mastering for this course (you will access these materials through the canvas site for this class). Student support and help with registration for MyLab and Mastering can be found at MyLab Student Support. Access provides you with an electronic copy of the text, homework, testing and review materials and StatCrunch, the technology application we will use in the course. It does not include a hard copy of the book.

There are a variety of online options for purchasing the access code if you choose not to go through the bookstore. You will also be prompted to buy/enter a code when you first log in to mylab and mastering through canvas. You will have access to the course materials right away if you select this option. If you choose a different option, please be VERY sure that it comes with the access code. Also be aware that some retailers will email the code so you can access it right away, and some may send the code through the mail. There are also different bundles, with different ISBN numbers that may include a hard copy of the text to rent or buy along with the access code. Again, just be sure that you are purchasing an access code. If you decide you would like a hard copy of the book after you purchase the electronic one, you can often find relatively inexpensive options for renting or buying just a hard copy of the text from online

retailers.

(A personal note: I just took a class which required purchasing an access code for completing online activities/homework. I purchased the code through the prompts from canvas so I had immediate access to the course materials and wouldn't get behind. I also knew that I wanted hard copy of the text, so I looked around for an inexpensive option. I ended up borrowing the previous edition of the text which worked very well since not much had changed, and I had access to the current edition online if I needed it. However, not everyone needs or wants a hard copy, and some may not be comfortable taking a risk on a previous edition if they do want a hard copy. Please think about what your needs/wants as a student are when you are deciding how to access materials and where you will purchase them. The access code is all that is required, in addition to a scientific calculator.)

Scientific Calculator: A scientific calculator (a graphing calculator is NOT required, but will certainly work if you have one). If you do not already have one, a good scientific calculator can usually be purchased for less than \$10, or you may be able to find a free or inexpensive app for your computer or smart phone. A good free online option can be found at https://www.desmos.com/scientific

Other Materials: In addition to the text/access code and scientific calculator, you may also wish to have graph paper, paper to take in class notes on, pencils, erasers, a straight edge, and a binder or notebook to organize classwork, notes, etc.

Course Format

Each week will usually begin with an announcement in canvas—an overview of what to expect for the week, important dates, etc. There may be additional announcements during the week as things come up. Please make sure you are reading announcements! You may miss important/helpful information if you do not. This course is divided up into modules, one module for each week. You can access the modules in canvas—there is a link entitled modules in the left hand menu once you are in the canvas page for this course. Modules run from Sunday at 11:59 to the following Sunday at 11:59. Modules will typically cover 1-3 sections of the textbook (depending on the length of the section, exam schedule, etc.) and may consist of the following assignments/activities:

- Reading the text for each section, and taking a short reading quiz on each section (the text can be accessed electronically through MyLab and Mastering or hard copy, the quiz is in canvas.)
- Homework for each section (done online through MyLab and Mastering, or submitted as a discussion or assignment in canvas)
- Watching and responding to short videos/lectures
- Exams (five exams, including a comprehensive final during finals week)
- Daily Activities (done in class)

Evaluation & Grading Policy

Grading

Your grade will be based on the following percentages:

Participation 60% Activities 40%

Grading Scale

Pass 70-100% No pass <70%

*****Syllabus is subject to change*****

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 <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 (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.

Setting Your Preferred Name in Canvas

Students have the ability to have an alternate first name and pronouns to 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.

Canvas Information

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

Password is your 8 digit birth date

For tech help, email 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)

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.

<u>Wellness Central</u> 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.

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 <u>security@redwoods.edu</u> if you have any questions. For more information see the <u>Redwoods Public Safety Page</u>.

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 <u>campus emergency map</u> 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 <u>Redwoods Public Safety Page</u> 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
- <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
- Library Services to promote information literacy and provide organized information resources.
- Multicultural & Diversity Center

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 Del Norte
- 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

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