CR COLLEGE OF REDWOODS

Syllabus for Math 15S

Course Information

Semester & Year: Fall 2019

Course ID & Section #: MATH-15S-E8402

Instructor's name: Holland Heese

Day/Time or *Online:

Location or *Online: SC 202

Number of units: 1

Instructor Contact Information

Office location or *Online: Library

Office hours: T 2-3 PM, Th 1:45-2:45 PM

Phone number:

Email address: holland-heese@redwoods.edu

Required Materials

Textbook Title: OpenIntro Statistics

Edition: 4th

Author: David M Diez, Christopher D Barr, Mine Centinkaya-Rundel

ISBN: 978-1943450077

Other requirements:

1. Access to a computer running a modern HTML 5 compliant web browser (Firefox/Safari/Chrome), or a computer capable of running R and R Studio.

2. A scientific/graphing calculator.

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 (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.

Evaluation & Grading Policy

Your grade in this course will evaluated by participation. If you participate in at least 90% of class sessions you will pass.

Prerequisites/co-requisites/ recommended preparation

This course has a co-requisite of Math 15.

Special accommodations statement

[College of the Redwoods complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. Please present your written accommodation request at least one week before the first test so that necessary arrangements can be made. No last-minute arrangements or post-test adjustments will be made. If you have a disability or believe you might benefit from disability-related services and accommodations, please see me or contact Disability Services and Programs for Students. 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 23

Student Accessibility Statement and Academic Support Information

These standards are required by federal regulation. Students will have access to this course that complies with the Americans with Disabilities Act of 1990 (ADA), Section 508 of the Rehabilitation Act of 1973, and College of the Redwoods policies. Course materials will include a text equivalent for all non-text elements; videos will include closed captioning, images will include alt-tags, hyperlinks will use descriptive/meaningful phrases instead of URLs and audio files will include transcripts. All text will be formatted for use with screen readers and all course materials will be understandable without the use of color.

Students who discover access issues with this class should contact the instructor.

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

Canvas help and tutorials

Online Student Handbook

Counseling and Advising offers academic support and includes academic advising and educational planning

Learning Resource Center includes the following resources for students:

Academic Support Center for instructional support, tutoring, learning resources, and proctored exams.

Library Services to promote information literacy and provide organized information resources.

Multicultural & Diversity Center [waiting for hyperlink and Mission]

Math Lab & Drop-in Writing Center

Special programs are also available for eligible students include:

<u>Extended Opportunity Programs & Services (EOPS)</u> provides financial assistance, support and encouragement for eligible income disadvantaged students at all CR locations.

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>

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

Attendance Policy

Attendance is extremely important for your success in the class. If you miss more than 3 days of class, you may be dropped from the course. This includes if you attend the class session (Math 15) but miss the support session (Math 15S) and vice versa.