Syllabus for: Math 5L Math Lab for Contemporary Mathematics	
Semester & Year:	Spring 2015
Course ID and Section Number:	Math 5L-E7595 (1/2 unit) and Math 5L-E7596 (1.0 unit)
Number of Credits/Units:	Math 5L-E7595 (1/2 unit) and Math 5L-E7596 (1.0 unit)
Day/Time:	Students drop in during Math Lab Open Hours.
	Hours for Math Lab on days when regular classes are in session:
	<ul> <li>Mon-Thurs, 9:30AM – 5:00 PM</li> </ul>
	Fridays 9:30AM - 3:00PM
	<ul> <li>Closed on holidays, Spring Break and during Finals Week</li> </ul>
Location:	The Math Lab is located in the ASC on the Eureka main campus
Instructor's Name:	Math Lab Coordinator/Instructor: Elizabeth (Betsy) Buchanan
Contact Information:	Office location and hours: L101E M-F 9:30-4:30
	Phone: 707-476-4369
	Email: betsy-buchanan@redwoods.edu
	[Put "MATH 5L" in subject line of email message]

# Course Description (catalog description as described in course outline):

MATH 5L Math Lab for Contemporary Mathematics (0.5 – 1.0 units LAB) P/NP only.

A course which offers instructional support for students in Contemporary Mathematics (Math 5), given in a self-paced lab environment. Students receive on-on-one and small group instruction designed to enhance success in Math 5 Note: Students should be enrolled in Math 5 or similar course.

Every 1.0 unit of LAB requires 54 hours (45 actual 60-minute hours is equivalent to 54 "classroom" 50-minute hours).

# Student Learning Outcomes (as described in course outline):

Students should be able to do as a result of taking this course:

- 1. Use numerical, graphical, symbolic, and verbal representations to solve problems and communicate mathematics.
- 2. Apply knowledge obtained through individualized instruction, calculator or use of software applications to enhance learning in Math 5.

**Special accommodations:** 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 may need accommodations, please see me or contact Disabled Students Programs and Services. Students may make requests for alternative media by contacting DSPS.

**Academic Misconduct:** Cheating, plagiarism, collusion, abuse of resource materials, computer misuse, fabrication or falsification, multiple submissions, complicity in academic misconduct, and/ or bearing false witness will not be tolerated. Violations will be dealt with according to the procedures and sanctions proscribed by the College of the Redwoods. Students caught plagiarizing or cheating on exams will receive an "F" in the course.

The student code of conduct is available on the College of the Redwoods website at:

http://redwoods.edu/District/Board/New/Chapter5/AP%205500%20Conduct%20Code%20final%2002-07-2012.pdf
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 homepage.

College of the Redwoods is committed to equal opportunity in employment, admission to the college, and in the conduct of all of its programs and activities.

**Emergency Procedures:** Please review the campus evacuation sites, including the closest site to this classroom (posted by the exit of each room) and review <a href="https://www.redwoods.edu/safety.asp">www.redwoods.edu/safety.asp</a> for information on campus Emergency Procedures. During an evacuation:

- Be aware of all marked exits from your area and building. Know the routes from your work area to the nearest exits.
- 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 Incident Commander or campus authorities. (Be aware CR's lower parking lot and 101 frontage roads are within the Tsunami Zone).

# **College of the Redwoods – Spring 2015**

# Math 5L Math Lab for Contemporary Mathematics Math 5L-E7595 is ½ unit, and Math 5L-E7596 is 1.0 unit

1/20/2015 - 5/8/2015

Math Lab Coordinator: Elizabeth (Betsy) Buchanan
Contact Information: Office: L101E, in the LRC/ASC

email: <u>betsy-buchanan@redwoods.edu</u>

[Put "MATH 5L" in subject line of email message]

Phone: 707-476-4369

Math Lab Instructors: Dave Arnold, Mike Butler, Mike Haley, Steve Jackson, Erik Kramer, Tami Matsumoto, Todd

Olsen, Bruce Wagner, Betsy Buchanan, Kyle Falbo, Levi Gill, Ward Nickle

Official Course Description: (from official Course outline):

#### Math-5L Math Lab for Contemporary Mathematics (0.5 – 1.0 units LAB) P/NP only

A course which offers instructional support for students in Contemporary Mathematics (Math 5), given in a self-paced lab environment. Students receive on-on-one and small group instruction designed to enhance success in Math 5 (or similar course).

Note: Students should be enrolled in Math 5 or similar course. Every 1.0 unit of LAB requires 54 hours (45 actual 60-minute hours is equivalent to 54 "classroom" 50-minute hours).

## Math 5L Course Learning Outcomes: Students should be able to do as a result of taking this course:

- 1. Use numerical, graphical, symbolic, and verbal representations to solve problems and communicate mathematics.
- 2. Apply knowledge obtained through individualized instruction, calculator or use of software applications to enhance learning in Math 5.

More information: See also the Math 5L course webpage at:

http://msenux.redwoods.edu/mathdept/courses/math5L.php and the official course outline at:

http://msenux.redwoods.edu/mathdept/outlines/current/math5L.php

#### Course Requirements (subject to change with fair notice):

MATH-5L may be taken for a grade of "P" (pass) or "NP" (no pass) only. This course is not repeatable.

To pass the ½-unit class, a student must complete a set of course-specific online assignments, and have at least 22.5 hours of documented attendance during the Math Lab Open Hours. Otherwise, the student will receive a grade of "NP" (no pass).

To pass the 1-unit class, a student must complete a set of course-specific online assignments, and have at least 45 hours of documented attendance during the Math Lab Open Hours. Otherwise, the student will receive a grade of "NP" (no pass).

#### **Locations and Open Hours:**

The Math Lab is located in the ASC (Academic Support Center) on the Eureka main campus.

Math Lab Hours for days when regular classes are in session:

• Mon-Thurs 9:30AM – 5:00PM Fridays 9:30AM – 3:00PM

CLOSED on Holidays, Spring Break and during Finals Week

## **Online Assignment Schedule:** Three online assignments will be assigned through MyCR as follows:

**Assignment #1:** Assigned sometime during Week 2 of classes (week of Jan 26<sup>th</sup>) and will be due by end of Week 5 (Feb 20<sup>th</sup>)

**Assignment #2:** Assigned sometime during Week 7 of classes (week of March 2<sup>nd</sup>) and will be due by end of Week 10 (April 3<sup>rd</sup>)

**Assignment #3:** Assigned sometime during Week 12 of classes (week of April 13<sup>th</sup>) and will be due by end of the semester (May 15<sup>th</sup>)

This syllabus is subject to change.