

**SYLLABUS: MTH 75 Variables and Linear Equations**  
**Face-to-Face version**

**Instructor: Russ Burchard**

**Email:** russ.burchard@linnbenton.edu

**Office Hours (WOH-104 or Zoom):**  
By appointment.

**Phone:** Email is best way to contact me

**Website:** Moodle

**Requirements to stay enrolled:**

**To avoid being dropped from the class after Week 1, you must:**

1. Attend class.
2. Do the ALEKS "Initial Knowledge Check" by the end of the day **Wednesday, September 29**. See our Moodle page for instructions.
3. Complete your first week's homework goal in ALEKS.
4. Read this class syllabus.
5. Email me from your LBCC email (or just reply to one of my emails) so that I know you are checking your LBCC email.
6. Log into our class on Moodle.

**LBCC Email**

Outside of class, I will communicate with you using LBCC email.

- Check it regularly! When I send you an email, I will assume you got it.
- When you email me, do it from your LBCC email - not your personal email.
- For help with LBCC email, [click here](#) or go to the computer help desk in the library.

**Required Materials:**

- There is no textbook for Math 75. You won't need the course packet for my Math 75.
- From the campus store or directly from ALEKS: ALEKS access code for 11 weeks or for 52 weeks if moving on to MTH 95. (If you purchased a 52-week code for a previous class and still have at least 11 weeks left on it, you can use that.)
- Tablet or Laptop (available for purchase or rent in the campus store if you don't have one). **If you want to access online math help (using Zoom), you'll need a webcam.** See here for [Minimum system requirements for use with ALEKS software.](#)

**Mask requirements for students and faculty due To COVID-19**

To participate in any face-to-face class, [LBCC requires all students and faculty to wear a mask or face covering](#) indoors at all times. Your mask or face covering must be properly worn (fully covering nose and mouth and tight-fitting). Mesh masks, face shields, or face covering that incorporates a valve designed to facilitate easy exhalation are not acceptable. If you have a medical condition or a

disability that prevents you from wearing a mask or cloth face covering, you must obtain an accommodation from [CFAR \(Center for Accessibility Resources\)](#) to be exempt from this requirement.

### Getting Help with Math

- Remote Math Support services for all levels of math are available, 6 days a week, through a single Zoom link: <https://linnbenton.zoom.us/j/94627678411>.
  - Hours: Monday through Friday 9am - 8pm , Saturday 11am - 4pm, and CLOSED Sunday.
- Face-to-Face Math Support in the Learning Center on the Albany campus
  - Hours: Monday - Friday 9am - 12pm & 2pm - 5pm, and Saturday from 11am - 4pm.

### Grading Policy

You can view your grades on ALEKS. Grades will be based on the following:

Category	Percent of Grade
ALEKS Weekly Objectives/Homework	35%
ALEKS Topics Completion (whole pie)	35%
In-Class Work on desmos	25%
Project	5%
Total	100%

Grading Scale
A: 90 -100%
B: 80 – 89%
C: 70 - 79%
D: 60 - 69%
NP: 0 - 59%

NP grade: An NP grade does not affect your GPA, but may affect financial aid eligibility (see <http://www.linnbenton.edu/current-students/money-matters/financial-aid/academic-standards-for-financial-aid>) and/or your ability to play sports. If you receive an NP, you must either retake the **entire** course or retake the LBCC Math Placement Test and score above the Math 75 level.

### ALEKS Homework

ALEKS is an adaptive online homework website ([www.aleks.com](http://www.aleks.com)). You will need to purchase an access code to get logged in. Your skills work will be completed on this site. Each week's skills will be available for a given length of time and you must learn those skills and demonstrate mastery by the deadline date and time. Your score at the time of the deadline will be recorded as a homework grade for that week. Students who finish their ALEKS work before the deadline can work on other topics in the course pie.

## **In-Class Work**

Attendance is required in this class. We will be doing group learning activities almost every class meeting, and this work is a crucial part of the class. A portion of your grade will be based on attendance and on work from the in-class activities.

The activities are designed to help you develop and understand the concepts behind the math skills and how to apply them to various situations. The experiences gained from working in the groups will be a major component in determining your success in this course.

## **Expectations**

- I want you to be actively involved in class. This includes being present, asking questions and participating in discussions and group work.
- You should come to class prepared (this means you should bring your notebook, tablet/laptop, etc. in addition to having your work with you).
- I expect you to be respectful of everyone in the class, in word as well as behavior.

## **Academic Integrity and Honesty**

I assume that you are ethical and honest. However, if there is an incident of academic dishonesty (cheating), you will receive a score of zero for that test/assignment and the incident will be reported to the college administration for possible further disciplinary action. At my discretion, you may also receive a grade of F for the course. Please read LBCC's statement on academic integrity [here](#).

## **MTH 075 Variables and Linear Equations Course Description**

An introductory algebra course covering variables, writing and solving linear equations, graphing linear equations, and applications of linear models including proportions and systems of equations. Group work, problem-solving, and communication are emphasized in this course. Students will develop skills in conversion of measurement units and scientific notation. Credits: 4 Prerequisite: MTH 050 or Placement into the course.

## **MTH 075 Student Learning Outcomes**

1. Solve linear equations
2. Graph linear equations
3. Model real world applications with linear equations
4. Communicate the meaning of a linear equation
5. Solve systems of equations

## **Standards of Conduct**

LBCC has a Student Rights, Responsibilities, and Conduct Code. [Click here to see it.](#)

## **Center for Accessibility Resources statement**

Students who may need accommodations due to documented disabilities, who have medical information which the instructor should know, or who need special arrangements in an emergency

should speak with their instructor during the first week of class. If you believe you may need accommodations but are not yet registered with the Center for Accessibility Resources (CFAR), please visit the [CFAR Website](#) for steps on how to apply for services or call 541-917-4789.

### **Changes to the Syllabus**

I reserve the right to change the contents of this syllabus during the term. You will be given notice of relevant changes in class, through a Moodle Announcement, or through LBCC e-mail.