



## Syllabus: Math Fast Track (MTH015) Summer 2020

**Instructor:** Nicole Francis  
**Email:** francin@linnbenton.edu  
**Zoom Office:** [Link](#)  
**Office Hours:** By appointment

### Special requirements to stay enrolled:

- You must complete at least 8 hours of work in ALEKS by the end of the day Sunday July 5. If you do not complete the 8 hours in Aleks **you will be dropped from this course.**

### Grading: To pass this course you must:

- Advance 1 course placements by the end of class on Thursday of Week 10. **OR**
- Have a 80 hours in ALEKS by the end of class on Thursday of Week 10.

AND

- participate in the weekly mindset assignments.

The grades for this course are Pass or No-Pass. If you are unsure of your progress or your current grade talk to me during class.

### Required materials:

- Reliable internet access
- ALEKS PPL (free once you take LBCC math placement test)

### Attendance:

There is a lot to learn about \*how\* to learn math effectively. Since we do not have the privilege to meet in person, each week there will be **required** assignments about growth mindset and to foster connections between other students and with me, your instructor. These will not be math-related per se but more about learning in general. I think you will think they are fun! (You must do each assignment to pass the class, so I hope they are fun.)

### Class Work, Homework and Pacing

In Fast Track, you will work on computer software (ALEKS PPL) to review and learn math skills. I expect you to put in at least 8 hours a week working in ALEKS. That's a bare minimum - many of you will find you need to do more than that to meet the class requirement of moving your placement up a class to pass Math Fast Track.

### Testing

After you complete the course skill set (fill in the pie) you will then retake the math placement test in Aleks. This will determine whether you have advanced any placement levels since the start of the term. If you do not advance a placement on the first try, you will continue to work on skills in ALEKS PPL and try again.

## **Math Help**

First and foremost, I am here to help you with your math questions! You can zoom me or email me the question and we can work it out. The Learning Center also has [online math help](#).

## **Student Learning Outcome:**

Upon completion of the course, the student will be able to demonstrate proficiency in the topics of the prerequisite course for which the student receives their new math placement.

## **Course Description:**

(5 credits) Math Fast Track is an Emporium-style online math class led by an instructor. The student is independently responsible for the other class hours and homework hours. Students will be working on computer software that covers material from Math 50 through Math 95 (depending on the math level that the student enters the class at and the level that the student is trying to complete). Math Fast Track is an asynchronous course in that students in the same class are working on different skills at the same time. Students will be working on online homework and taking proctored online tests. Math Fast Track offers a student the chance to improve their math placement more than one level in one term. Math Fast Track is designed for students who need to take several math courses before entering a program, students who have seen the material before and need to "fill in the gaps." At the end of Math Fast Track each student will be assigned a new math placement determined by their on-line tests scores. Recommended: students should be familiar with computers.

## **Special Circumstances:**

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.

## **LBCC Comprehensive Statement of Nondiscrimination**

LBCC prohibits unlawful discrimination based on race, color, religion, ethnicity, use of native language, national origin, sex, sexual orientation, gender, gender identity, marital status, disability, veteran status, age, or any other status protected under applicable federal, state, or local laws. For further information see Board Policy P1015 in our [Board Policies and Administrative Rules](#). Title II, IX, & Section 504: Scott Rolen, CC-108, 541-917-4425; Lynne Cox, T-107B, 541-917-4806, LBCC, Albany, Oregon. To report: [linnbenton-advocate.symplicity.com/public\\_report](http://linnbenton-advocate.symplicity.com/public_report)

**Academic Honesty:** If you use resources other than the ALEKS software during a test (other websites, your cell phone, hand-held calculator, etc.), your grade in the class will be an NP and the incident will be reported to the college's administration for possible further disciplinary action.

***The instructor reserves the right to make changes to the syllabus at any time.***