



MTH 98 Foundations for Contemporary Math, Fall 2021, CRN 25650

Instructor: **Jeff Thomson**

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Instructional Assistant: **Misa Hargraves**

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Virtual Office Hours:

Jeff: By appointment, email to arrange a time

Misa: By appointment, between 8 - 11 am M/W/F, email to schedule

MTH 98 Foundations for Contemporary Math Course Description and learning objectives

Math 98 is designed to prepare students for success in Math 105. Students whose degree or program requires Math 75, Math 95 or Math 111 should not take Math 98. Throughout this course you will develop critical thinking skills, gain number sense, build estimation skills and solve realistic problems. By focusing on relevance and context, you will learn to think algebraically, will understand basic statistics and will use data and functions in mathematical modelling. Upon completion of the course, you will be able to:

- Demonstrate knowledge of numerical skills in a variety of contexts based on the course objectives.
- Interpret and communicate statistical and mathematical concepts using a variety of graphical and computational methods.
- Apply algebraic skills and reasoning to solve problems based on the course objectives.
- Identify properties of a function and create mathematical models.

Required Materials

- **Tablet or Laptop**
- **Computer microphone and webcam** is a school-wide general requirement.
- For online proctored testing there will be a required **lockdown browser download** and video monitoring.

Grading Policies

Category	Percent of Grade	Grading Scale
Activities	15%	A: 90 -100%
Online Homework	20%	B: 80 – 89%
Online Reflections	15%	C: 70 - 79%
Big Idea Projects	20%	D: 60 - 69%
Tests	30%	F: 0 - 59%

A grade of Incomplete may be assigned at the discretion of the instructor under special circumstances. The student must have completed the majority of the course, been in regular attendance, and maintained a passing grade in the course prior to the special circumstance.

Tests

All exams and skills tests will be taken from your own home and will be proctored using a lockdown browser and video camera monitoring. The lockdown browser is a one-time download.

Drop for Non-Attendance or Non-Participation

During the first week of the term, the instructor may drop students for not attending class, not completing work, and not completing the ALEKS initial knowledge check by a certain day.

Late Work

Late work, in general, is not accepted. If arrangements need to be made, they need to be made BEFORE an assignment due date.

Help

If you have questions, PLEASE ask! **Study groups** are encouraged! Many students find that working with classmates is the best way to learn and understand the material.

Use the [Learning Center](#) and Free Tutoring Services

The Learning Center is an excellent resource, where you can get help with your homework in person or you may get math help remotely.

- Albany campus Learning Center Math Desk in-person hours: 9-12 and 2-5 M-F; 11-4 Saturday.
- *Remote* Math Support services for all levels of math are available through a single Zoom link: <https://linnbenton.zoom.us/j/94627678411>.
 - Open from 9am - 8pm Monday through Friday, 11am - 4pm Friday, and 11am - 4pm on Saturday.

- The Learning Center has a Discord server. This is a space where students can meet, get help with, and collaborate on their studies. Students (and faculty) are welcome to join us at <https://discord.gg/geMqSqV>.
- You are also eligible for free tutoring through the [Tutoring Center](#).

Additionally, the Math Support Team offers **success coaching** by appointment that can include

- study strategies, note taking, learning with online homework, time management schedule, etc.
- making a catch-up plan, to get up to date on assignments.
- preparing for an exam.
- understanding and navigating online homework.

LBCC Email

You are responsible for all communications sent through Moodle, and to your LBCC email account. You are required to use your LBCC provided email account for all email communications at the College.

Academic 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. If there is a second offense, you will receive a grade of F for the course and the incident will be reported to the college administration with a recommendation for disciplinary action. Cheating includes, but is not limited to, copying another student's work; giving another student your work to copy; telling other students what problems are on an exam; getting answers or test questions from another student; or using any unauthorized resource during an exam, such as a phone, another computer or tablet, a book, notes, or a person.

Special Circumstances

LBCC is committed to inclusiveness and equal access to higher education. If you have approved accommodations through the Center for Accessibility Resources (CFAR) and would like to use your accommodations in this class, please contact your instructor as soon as possible to discuss your needs. 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. Online or virtual course accommodations may be different than those for on-campus courses, so it is important that you contact CFAR as soon as possible.

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

As this is a VIRTUAL class, the information below is NOT applicable to our class, since we are not meeting in person. However, it's relevant and important information to know for those of you who will be on campus, or plan to be sometime during the term to studying, etc.

CLASSROOM REQUIREMENTS FOR ALL STUDENTS AND FACULTY DUE TO COVID-19

Linn-Benton Community College has established rules and policies to make the return to the classroom as safe as possible. It is required for everyone to follow all of the campus rules and policies. To participate in this class, LBCC requires all students to comply with the following:

MASKS REQUIRED AT ALL TIMES IN CLASSROOM

- [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.
- State guidelines do not limit class size. Physical distancing accommodations can be made upon request and cleaning supplies are also available for personal use.

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