

Math 200 Online Syllabus Fall 2018

Instructor: Cindy Moss

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Write “Math 200 Online” on the subject line when emailing me otherwise your message will be suspected as spam and may be deleted without opening. If you do not get a response within 24 hours check the subject line and resend. To receive a faster response email is better than a phone call. Please write your full name in the body of the email and include all the original email text when replying.

Office Hours:

Tuesdays 1:00 – 3:00 (on campus by appointment)

Wednesdays 8 pm–9 pm online in the Virtual Classroom.

Required Materials:

- [Introductory Statistics](#), Open Stax College. The book can be downloaded using the link here or on my webpage. You can purchase a hard copy of the text at [Lulu](#) for \$12.19
- MyOpenMath, is free and access will be available after completing the online orientation.
- TI-84 (or 83) or Casio FX-9750 calculator (any other calculator must be approved)

Technical Requirements:

- Internet access (high speed is best)
- Your own email account

Online Orientation:

The online orientation is available August 14 – 16. Go to my webpage for information. After completion you will receive the information to log into MyOpenMath and start the course.

Course Description:

Measures of central tendency and dispersion; sampling distributions, statistical inference, hypothesis testing, regression/correlation, contingency tables. Transfer credit: UC; CSU (B4).

Student Learning Outcomes:

Upon completion of this course students will be able to:

- Organize, analyze, and utilize appropriate methods to draw conclusions based on sample data by using tables, graphs, measures of central tendency, and measures of dispersion.
- Have sufficient command of the concepts and terminology of probability and statistics.
- Collect data, interpret and communicate the results using statistical analyses such as confidence intervals, hypothesis tests, and regression analysis.

Virtual Classroom:

I will hold office hours Wednesday evenings from 8 – 9 pm on-line. You can get your questions answered and I will go over examples of problems you will see on the exams. Access information is on MyOpenMath. These sessions are optional and do not count toward your grade.

Lecture Notes:

The lecture notes are on the MyOpenMath. They include an overview of important concepts, all formulas needed for each assignment, calculator functions with “how to” illustrations, and detailed worked out examples.

Attendance:

Attendance is the basis for learning and without good attendance it is difficult to build the foundation necessary to pass this course. Attendance in an online class is measured by logging into MyOpenMath frequently and doing work. You may be dropped from the course for any of the following reasons:

- Online orientation not completed and logged into MyOpenMath by August 16
- First online assignment (on MyOpenMath) not completed by August 20
- All online assignments due before September 3 (Census date) not completed
- 2 exams not taken
- 4 online assignments missed (including Forum assignments)

Grading:

| | | | | | |
|--------------------|-----|---------|----|-----------|----|
| Written Homework | 10% | 93-100% | A | 77-79% | C+ |
| Online Assignments | 10% | 90-92% | A- | 70-76% | C |
| Projects | 10% | 87-89% | B+ | 60-69% | D |
| Exams | 50% | 83-86% | B | Below 60% | F |
| Final | 20% | 80-82% | B- | | |

Borderlines grades are scores within 1 percentage point of the next higher grade. If your MyOpenMath score is above 90% and you have made substantive contributions to the Forum, a borderline grade will be rounded to the next higher grade.

Written Homework:

Written homework assignments can be found on MyOpenMath in the chapter folders. See the Homework Grading Policy document for instructions. It is due on exam days and will be graded on completeness, correctness, neatness and following the grading policy. All work must be shown.

Online Assignments

Online homework can be found on MyOpenMath. You may redo the homework an unlimited number of times. Quizzes can be attempted 3 times. All online assignments have deadlines which can be found on the Unit Checklist, the Schedule, and on MyOpenMath. Your lowest online homework score will be dropped. Forum assignments can be found on the Forums link and are graded. The due dates are on the Unit Checklists.

Projects:

There are 2 projects and the due dates are posted on the Schedule. The projects will be posted on MyOpenMath at least one week before the due date.

Extra Credit:

- For each online homework assignment and quiz completed 24 hours early with a score of 100% you will receive 2 extra percentage points. The maximum overall score of online work will not exceed 105%.
- Help students on the Forum.

Exams:

There will be 4 proctored exams and the lowest exam score will be dropped. To receive a grade of C or better you must have 70% weighted average on the exams and final. All exams are on Saturdays at 2 pm in room 2306 (building 2). See the schedule for dates. No make-up exams will be given. If you miss an exam, it will count as your dropped score. A valid photo ID is required for each exam (Drivers license, passport, or school id). All exams are closed book. Bring your calculator.

If you have a scheduling conflict, you may take the exam on the Thursday before the exam date at 4:00. Contact me at least one week prior and I will give you the room number, space is limited. If you are not able to come to campus for an exam, you may take it at a testing center that offers proctoring services. Send me the contact information at least 2 weeks prior to the exam date. **All online and written homework must be completed before starting the exam.**

You are permitted one optional 2% note card. What this means is you may fill out (front and back) a 3x5 note card with anything you want. Before the start of the exam, place your card on my desk. Anytime during the exam you may come get it and 2% will be deducted from your score.

Final Exam:

The final exam is cumulative. You must earn at least 50% on the final to pass this course. You may bring one 3x5 note card without incurring the 2% penalty. If you want a second card it will cost you 2%. The final is on December 15 at 2:00 and the alternate date for the final is Thursday, December 13 at 4:00. If you want to take the exam on this date, contact me at least one week prior and I will give you the room number, space is limited.

Tutoring:

The Learning Center, located on the first floor of Building 5 provides free tutoring. This is a great place to go for doing homework and forming study groups. Online tutoring is available from NetTutor and the login information is on Canvas.

Cheating:

DO NOT CHEAT!! Skyline's policy concerning cheating is outlined in the college catalog. If you are caught cheating during a graded assignment your score will be zero. Some examples of cheating are: sharing anything with a student (calculator, pencil, eraser, etc.), unauthorized notes, altering your calculator, any type of communication with a person other than the instructor, cell phone in the on position, anything programmed into your calculator.

Students with special needs:

In coordination with the DSPTS office, reasonable accommodations will be provided for qualified students with disabilities. If you have an accommodation letter, please contact me to discuss your needs. For more information, please contact DSPTS office at 738-4280.

Important Dates:

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|--------------------------------------|--------------------------|
| Online Orientation and log into MOM: | 8/16 |
| First online assignment due: | 8/20 |
| Drop deadline: | 9/3 |
| Withdraw deadline: | 11/14 |
| Exam Dates: | 9/15, 10/13, 11/17, 12/8 |
| Final Exam: | 12/15 |

Official information about course transferability and degree applicability is stated in the Skyline [College Catalog](#) and is updated on an annual basis. For the most current information about course transferability, consult a Skyline College counselor and/or ASSIST, the online transfer information database: <http://www.assist.org/web---assist/welcome.html>