Math 200 Online
Syllabus
Fall 2023

Instructor: Cindy Moss   **Email:** moss@smccd.edu
Website: http://www.smccd.edu/accounts/moss/

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. Please write your full name in the body of the email and include all previous email text.

Office Hours:
I will hold office hours online Wednesdays from 7-8 pm and other times by appointment. You can get your questions answered and I will go over examples of problems you will see on the exams. The Zoom link is in MyOpenMath. These sessions do not count toward your grade.

Required Materials:
- Introductory Statistics, Open Stax College. You can download the book (for free) on my webpage. You can purchase a hard copy of the text at Lulu or the college bookstore
- MyOpenMath, is free and access will be available after completing the orientation quiz
- TI-84 (or 83) or Casio FX-9750 (any other calculator must be approved)

Technical Requirements:
- Internet access (high speed is best)
- Calculators can be borrowed from the campus Library
- A way to upload documents in pdf format

Technical Support
Canvas support can be found at http://www.skylinecollege.edu/onlineeducation/

Orientation Quiz:
The orientation quiz is available in Canvas from August 15 – 17. After completion you will receive access to MyOpenMath and can 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.

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. Use methods from the lecture notes for the homework and exams.

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 17
- First online assignment (on MyOpenMath) not completed by August 21
- All online assignments due before September 4 (Census date) not submitted
- 2 exams not taken
- 4 online assignments missed (including Forum assignments)

Grading:

Written Homework	15%	93-100%	A	77-79%	C+
Online Assignments	15%	90-92%	A-	70-76%	C
Exams	50%	87-89%	B+	63-69%	D
Final	20%	83-86%	B	60-62%	D-
		80-82%	B-	Below 60%	F

To receive a grade of C or better you must have at least 70% weighted average on the exams and final and earn at least 50% on the final.

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 and the due dates are on the schedule, the last page of this syllabus, and the Unit Checklist. See the Homework Grading Policy document for instructions. It will be graded on completeness, correctness, and following the grading policies. All work must be shown using methods outlined on the lecture notes. Homework will be uploaded in canvas in pdf format and the link will be available a few days before the due date

Online Assignments
Online homework can be found on MyOpenMath. You may redo the homework an unlimited number of 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 are graded and can be found on the Forums link in MyOpenMath. The due dates for the Forums are on the Unit Checklists and the Schedule.

Extra Credit:
- For each online homework assignment 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%. Forum assignments do not count toward extra credit.
- 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. The exams will be at Skyline College in room 12-130 (building 12) at 4pm.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 (Driver's license, passport, or school id). All exams are closed book. Bring your calculator.

If you have a scheduling conflict, contact me at least one week prior to the exam date to schedule a different time on the scheduled date. If you are not able to come to campus for an exam, you may take it at an approved (by me) testing center that offers proctoring services. Send me the contact information at least 2 weeks prior to the exam date.

You are permitted one optional 2% note card. What this means is you may fill out (front and back) a 3×5 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, keep it for the rest of the exam time 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. The final is Monday December 11 at 4 pm.

Tutoring:
The Learning Center provides free in-person and online tutoring and details can be found on their website. http://www.skylinecollege.edu/learningcenter/index.php Free online tutoring is also available from NetTutor and the login information is on Canvas.

Cheating:
DO NOT CHEAT!! Skyline's policy concerning cheating is outlined in the Student Handbook. 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 other than with the instructor, cell phone in the on position, anything programmed into your calculator.

Students with special needs:
In coordination with the Educational Access Center, reasonable accommodation will be provided for eligible students with disabilities. For more assistance, please contact the EAC Bldg 5, Room 5132 or call 650-738-4228.

Important Dates:

Online Orientation and log into MOM:	8/17
First online assignment due:	8/21
Drop deadline:	9/4
Exam Dates:	9/25, 10/16, 11/13, 12/4
Final Exam:	12/11

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