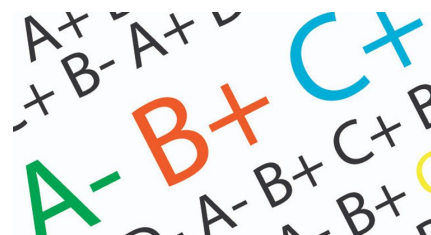# Assignments and Grades

Course Structure

Our weekly units/topics will follow a pattern and have been designed to assess your knowledge and skill as you go through the material. Go through the weekly lectures and reading materials and work demonstrations along the way. Discuss the topics and information with your classmates and with me through the discussion board or in class and then practice the skills with assignments. Below you will find brief descriptions of the types of assignments in this course.

Demonstrations and Discussions

Demonstrations of the concepts are key to this class. Each week will have practice demonstrations associated with it. These practice demonstrations will not be used for a grade but are important to understanding the concepts of the course. Discussions are one way that we can communicate about the material and the demonstrations. We will pose questions about the demonstrations and/or content for everyone to think about and reply to either in class or on the discussion board. Please review the **[Discussion Guidelines (https://canvas.okstate.edu/courses/120227/pages/discussion-guidelines)](https://canvas.okstate.edu/courses/120227/pages/discussion-guidelines)** .

Quizzes

Quizzes will be given throughout the semester to ensure you are understanding the material and keeping up with the class. Quizzes will be broken up throughout the course content. If you do not complete all quiz questions by the due date, you will get a 0. I will drop the lowest quiz grade for each student at the end of the semester to account for technical difficulties, conflicts, illness, etc. There will be no make-up quizzes or extensions. Quizzes will be 5 points each for a total of **60 points** after the lowest is dropped**.**

Lab Work

Because of the emphasis on "hands-on learning" in this course, throughout the semester you will be completing lab exercises. These lab and group exercises will include data analysis, case analysis, etc. and will primarily reinforce the concepts covered in the lectures. These activities will usually be done in a group setting unless otherwise indicated and will count for **50 points of the course grade**.

Group Case

You will complete two group cases with 2-4 students per group. You will be able to signup for your own group inside the People>>Groups tab. Both cases will be required and they will count for

90 points. A PowerPoint and recorded video will be submitted for each case.

Assignments

There will be assignments that cover the material and require you to think through a process or interpret the information received. These assignments will reinforce the concepts covered in the lectures and will help you begin to critically think about descriptive analytics and its uses. I will drop the lowest exercise grade for each student at the end of the semester to account for technical difficulties, conflicts, illness, etc. Assignments will be worth 10 points each for a total of **100 points.**

Exams

There will be one exam for this class. Your score on this exam will count for **160 points of the course grade**.

- OL students will take the final exam during a two-day testing window using a testing center or ProctorU. (Please see **Proctor Information (https://canvas.okstate.edu/courses/120227/pages/proctor-online-students-only)** page for additional information)
- OC students will complete the exam during the designated finals week schedule or as arranged by the professor.
- Alternatively, students may choose to take the SAS Predictive Modeler Certification Exam - see below for additional information.
- Testing Center fees may apply for proctored exams, with a range of $20 - $75, depending on your location.

  SAS Predictive Modeler Certification Exam: I will arrange to conduct the certification exam in Stillwater during the midterm exam week (usually at the same time as the scheduled lab). SAS will charge $90 (this represents a substantial discount off the actual price of $180) to each student for administering the exam that must be paid at the time of the exam and **cannot** be charged to your bursar account. You must use a credit or debit card to pay for the exam at the time of the exam. If you have any questions or concerns related to the certification exam, please contact me as soon as possible. The SAS certification exam can also be taken at any Pearson Vue testing center around the world. Additional information will be provided to students interested in this option through the Canvas course site.

  Prior to registering for the exam at a Pearson Vue testing center, you will need to follow the instructions for obtaining the discount or you will be charged the full $120-$180 at registration. Instructions will be posted on the Canvas page under Contents – General Information. The exam fee **cannot** be charged to your bursar account. You must use a credit or debit card to pay for the exam.

Grading Information

- See tables below for grade distribution
- There will not be any extra credit options for this course
- **Course Schedule (https://canvas.okstate.edu/courses/120227/pages/course-schedule)**
- **Attendance, Participation and Late Work (https://canvas.okstate.edu/courses/120227/pages/attendance-participation-and-late-work)**

Assignments Table

Assignments	Individual Points	Total Points
Lab & Group Points	Lab (50 points) and group work (90 points)	140 points
Quizzes	13 @ 5 points each (drop one)	60 points
Exercises	11 @ 10 points each (drop one)	100 points
Final Exam	1 @ 160 points	160 points
Total	Total	460 points

Final Grades

Grading Table

Final Grade	Percentage	Score

A	89.5-100%	412-460 pts.
B	79.5-89.4%	366-411 pts.
C	69.5-79.4%	320-365 pts.
D	59.5-69.4%	274-319 pts.
F	and below	0-273 pts.