

MATH 271: Assistance in Statistics

Instructor:

Becky Reimer, Math Center Coordinator

Contact Information:

- Canvas Messages
- Email: rebecca.reimer@reedleycollege.edu

Course Description:

This course is for students requiring help with math assignments in MATH 11: Introduction to Statistics. The course will provide intensive assistance in Introduction to Statistics topics, critical thinking, and study skills through study skills instruction and tutoring sessions. Students will develop their understanding of course specific mathematics topics and improve their overall ability to reason mathematically.

COREQUISITE: Mathematics 11.

Objectives:

Upon successful completion of this course will:

1. Develop the ability to read, communicate, and understand introductory statistics ideas, both verbally and in writing, making use of numerical, graphical, and symbolic means.
2. Identify note-taking strategies to improve the effectiveness of lecture notes.
3. Organize the presentation of Introduction to Statistics problems and determine the level of detail to include in work.
4. Develop skills to be successful in Introduction to Statistics.

Course Student Learning Outcomes

SLO 1: Use the symbols and vocabulary of Introduction to Statistics to clearly communicate concepts.

SLO 2: Successfully complete Introduction to Statistics

Tutor Communication Policy:

Canvas Messages:

My preferred method of contact is through Canvas Message. I check messages in Canvas daily Monday- Friday and will respond within 24 hours. If I do not respond to your message within 24 hours, assume that I did not see the message and resend. If you send a message late Friday or Saturday-Sunday, I will respond on Monday. Math Center tutors will have their own communication policy. Be sure to learn their policy for respectful communication.

School Email:

You may also contact me using my Reedley College email: rebecca.reimer@reedleycollege.edu

Course Requirements

To earn ½ credit in the course you must do two things:

- Complete the MATH 271 contract. (Available on Canvas)
- Complete 27 hours (1620 minutes) of tutoring. You can earn these minutes by getting help in person or online from a Math Center tutor each week for at least 1 hour (Each minute of tutoring=1 point) and by responding to the weekly discussion assignment.
- Optional weekly group check-in meetings via zoom will be scheduled after the semester begins during a time that works for a majority of students.

The Math Center has drop-in tutors available during the week on campus and online Monday-Friday. Self-enroll in the [Math Center Canvas Page](#) to view the drop-in schedule for tutors. If the drop-in tutor schedule does not work with your schedule you may book an appointment for an online tutoring session outside of Math Center hours. Click the Tutoring by Appointment button on Canvas to see times available and book an appointment.

All tutoring will take place in person (in the Math Center), and/or online via Zoom.

Grading Policy

- MATH 271 is a credit/non-credit course. You will not receive a letter grade.
- Each discussion assignment should take approximately 30 minutes to complete and will be worth up to 30 points. I will grade discussions according to a rubric, which you can view in Canvas.
- You will also earn 1 point for every 1 minute you spend studying with your embedded tutor.
- Your tutor will submit your name and student ID into the Starfish tracking system for the official count of minutes. If you earn 1620 or more points total, you will earn ½ credit.

Grading Scale:

0-1619 points = no credit

1620 or more points = credit

Attendance and Drop Policy:

You are expected to meet with a tutor in person or online at least one hour each week. Students who are inactive on Canvas discussions and do not meet with a tutor for three consecutive weeks will be dropped from the class. Please contact me if extenuating circumstances arise.

Late Work Policy:

There is no penalty for turning discussion assignments in late. However, all discussion assignments completed before the end of the day on Friday will receive a 5 point bonus.

Academic Honesty:

Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Because cheating, plagiarism, and collusion in dishonest activities erode the integrity of the college, each student is expected to exert an entirely honest effort in all academic endeavors. Academic dishonesty in any form is a very serious offense and will incur serious consequences ranging from suspension of tutoring privileges to dismissal from employment.