There will be two lecture sections of MATH 0260 in Spring 2022. This teaching assistant position is to lead the support lab for both classes, which will meet Tuesday and Thursday from 12-12:50. The support lab will have at most 30 students and will cover material to support the main instruction in the lecture sections.

Being a Teaching Assistant gives you an opportunity to develop teaching skills by working closely with our expert faculty and interacting with students in a classroom setting. Working with other students is a great way to strengthen your own mathematical abilities, and provides a valuable service to your fellow students.

MATH 0260 Intermediate Algebra is a developmental mathematics course which covers linear equations, and inequalities in one and two variables; functions; systems of linear equations; exponents, polynomials and polynomial functions; factoring; rational expressions and functions; roots, radicals and root functions; quadratic equations, inequalities and functions.

In total, this position should require 8 working hours per week.

In combination with any additional on-campus employment, student workers may not work more than 20 hours per week during the academic year or 40 hours per week during the summer.

Responsibilities

- Meet the instructors once a week to discuss the materials to be used in the class. (2 hours/week)
- Prepare each week by reviewing course material. (3 hours/week)
- Independently lead discussion sections TTh 12:00-12:50. (2 hours/week)
- Hold office hours (1 hour/week)

Job Expectations and Requirements

- Must have completed Calculus 3 and at least one additional math course beyond Calculus.
- Have at least a 3.0 GPA in mathematics and statistics courses and maintain a 3.0 cumulative GPA. Remain in good standing academically.
- Demonstrate competency in mathematics, as reflected through a recommendation from a professor.
- Leading discussion sections requires a strong speaking voice and the ability to write legibly on a chalkboard or whiteboard.
- Necessary personal characteristics for this paraprofessional position include: patience, maturity, approachability, ability to maintain confidentiality, dependability, flexibility, appreciation of diversity, and good communication skills.

Accountability/Compensation

- The learning assistant is supervised by the course instructor.
- Upon successful completion of Banner self-service and timecard documents, tutors will be compensated $15 per hour before taxes to be disbursed according to the University pay schedule.

Applications

Apply online at https://mathstat.slu.edu/resources/student-workers