



## Graduate Assistantships in Exercise Science

**Positions Available Fall 2025:** Graduate Teaching Assistantships (GTA) and Graduate Research Assistantships (GRA) are available within the School of Health and Consumer Sciences.

- GTAs are responsible for teaching 100 and 200 classes such as PE 100 activity courses and HLTH 100 wellness for life. GTAs are also charged with assisting faculty with laboratories in the Exercise Science curriculum such as EXS 400 Exercise Testing and Prescription, EXS 367 Health and Human Performance, and EXS 420 Group Exercise Facility Management.
- GRAs are charged with assistance on research led by faculty within the School of Health and Human Sciences. GRAs are trained by the faculty in which they are employed to assist in data collection, data management, literature reviews, referencing, and duties as assigned. Students interested in GRA positions should reach out to individual faculty to indicate their interest in joining their lab.

**Qualifications:** For GTA positions group exercise instruction and/or experience in the area of fitness, activity, or wellness preferred. For GRA positions research experience is preferred. GTAs and GRAs must be simultaneously enrolled in a graduate degree program. Preference will be given to students earning a MS or PhD in Nutrition and Exercise Science.

**Position Duration:** Approximately 19 hours/week with a 9- or 12-month contract depending on the position type.

**Stipend/Salary:** Approximately \$14,300 -19,100 (MS Student) and \$18,400 – 24,500 (PhD Student)

**Tuition Waiver:** Full tuition waiver for all graduate assistance both in- and out-in-state. Students are responsible for paying ~\$43.75/credit hour for fees.

**Duration:** GTA contracts are for one 9-month academic year with the option of renewal if the students is returning for a subsequent year.

**Graduate Program:** <https://www.sdstate.edu/programs/graduate/nutrition-exercise-sciences-ms-exercise-science-specialization>

**Deadline:** 4/15/25

**GTA Contact information:** Allison Barry, PhD ([allison.barry@sdstate.edu](mailto:allison.barry@sdstate.edu))

### **GRA Positions:**

**Dr. Allison Barry:** Her research focuses on improving cardiorespiratory fitness through increased levels of physical activity in different tactical populations. Additionally, she uses this information to create Wellness Fitness Initiatives in fire and law enforcement departments. She currently is the Tactical Representative for the South Dakota National Strength and Conditioning Association. She was recently awarded a grant from FEMA to investigate ways to increase physical activity and nutrition in volunteer fire departments in South Dakota.

<https://www.sdstate.edu/news/2024/09/wellness-firefighters>

Contact information: [allison.barry@sdstate.edu](mailto:allison.barry@sdstate.edu)

**Dr. Lee Weidauer:** His research focuses on improving the health of older adults through physical activity, exercise, and nutrition interventions. His work focuses preventing sarcopenia and frailty, extending healthspan, maintaining independence and improving post-surgical outcomes in middle-aged and older adults. He was recently awarded a grant from the USDA to investigate the feasibility and efficacy of a remotely delivered sarcopenia prevention program. This project will be carried out across seven states and will be running for the next 4 years.

Contact information: [Lee.Weidauer@sdstate.edu](mailto:Lee.Weidauer@sdstate.edu)