Announcement of Graduate Assistantship Openings

The University of West Florida’s Department Exercise Science and Community Health is pleased to announce several Graduate Assistantship (GA) opportunities.

These are competitive Assistantships and can only be accepted by applicants who are (1) admitted to graduate school by the University of West Florida office of graduate admissions and (2) admitted into the Exercise Science and Community Health department.

Applicants will have earned a bachelor's degree from an accredited college or university with a minimum grade point average of 3.0. Assistants must be enrolled as a full-time student during the academic year. The credit hour load per semester is required to be at least nine hours, but not more than 12 hours. GA’s are expected to be on-campus and available on weekdays.

The graduate admissions application instructions can be found at:

Office of Admissions
11000 University Parkway
Pensacola, FL 32514
Phone: 850-474-2230
Toll Free: 800-263-1074
Fax: 850-474-3360
http://uwf.edu/admissions/graduate.cfm

Graduate Assistantship Information

The Graduate Assistantship (GA) Application deadline for Fall is by June 1st and for the Spring by November 1st. Full time Graduate Assistants receive approximately $1600.00 per semester paid on a biweekly basis. In addition, GA’s receive a matriculation fee waiver reducing graduate tuition to $110.00 per credit hour. Out-of-state tuition waivers are available.

Return your GA Application to:

University of West Florida
Exercise Science and Community Health
11000 University Parkway, Bldg 72
Pensacola, FL 32514
Attention: GA Application
Exercise Science Graduate Assistantship Assignments
Graduate Assistantship assignments are made based on the applicant’s qualifications. There are three GA assignment categories: Laboratory Assistants; Teaching Assistants; Research Assistants.

Laboratory Assistants:
Students can choose to work in one of three laboratories: (1) Exercise Physiology Laboratory, (2) Exercise Biochemistry Laboratory, or (3) Biomechanics/Motor Learning Laboratory. Laboratory assistants will be expected to acquire and maintain the technical skills and competencies that are required to operate all of the respective laboratory equipment. This includes troubleshooting technical problems with the equipment, coordinate necessary equipment repairs, order necessary laboratory supplies, and maintain the required inventory of supplies.

Exercise Physiology Laboratory Equipment: In addition to standard laboratory equipment students should be familiar with the following measurement systems:
- Metabolic VO₂-Cart (resting RMR and exercise)
- ECG-Machine
- Spirometer
- Hydrostatic Weighing Tank
- Wingate test
- Lactate Analyzer

Exercise Biochemistry Laboratory Equipment:
- Lactate/Glucose Analyzer
- Cholesterol Analyzer
- Specific Gravity Refactometer (urinary analysis)
- Bio-Rad microplate reader and analysis software for ELISA and EIA analysis
- Basic laboratory equipment for various biochemical analyses
- Analysis capability for blood, serum, plasma, urine and skeletal muscle samples

Biomechanics/Motor Learning Laboratory
- Kinematic Analysis System (Peak Motis)
- Kinetic Analysis System (Kistler Force Plate)
- Electromyography System (Mega Win 6000)
- Eye Tracking System (Arrington Research, Inc)

Teaching Assistants: Under supervision of a faculty member, students will assist in teaching undergraduate laboratories for the following classes: Undergraduate Exercise Testing and Prescription; Undergraduate Biomechanics; and Undergraduate Exercise Physiology. Duties include:
- Create course outlines
- Instruct classes
- Test and evaluate students
- Schedule office hours to assist students who may need additional help

Research Assistants: Students will be assigned to faculty members to assist with research and teaching classes. Duties include:
- Library research
- Administrative assistance if needed
- Assist in data collection and analysis under supervision of faculty member
Health Promotion Graduate Assistantship Assignments
Graduate Assistantship (GAs) assignments are made based on the applicant’s qualifications. Health promotion GAs have the opportunity to work in the areas of planning, implementing, and evaluating health-related interventions; research; and teaching. Teaching opportunities include classroom and online teaching experiences.

Health Promotion GAs should be familiar with any of the following content areas:
- Health Promotion and Planning
- Alcohol and Other Drugs
- Smoking Cessation
- Health Aspects of Human Sexuality
- Nutrition and Health
- Health Behavior Change
- Foundations in Health Education
- Stress Management

In addition to content area, GAs should be familiar with the following skills and competencies:

- Library research
- Writing and communication
- Presentations and group facilitation
- Participation in on-campus and community-wide committees
- Website experience
- Collaborative team member
- Teaching

Physical Education Graduate Assistantship Assignments
Graduate assistantship assignments are made based on several factors related to the needs, strength and expectations for the program. Recommendations for a Physical Education Graduate Assistantship are based on the applicants’ qualifications and experiences. Graduate students who are awarded assistantships will be expected to assume some of the following duties.

- **Teaching Assistants:** Under the supervision of a faculty member, graduate students are expected to teach some of the basic sports skill classes.

- **Supervision of field experiences:** Help with the supervision of field experiences and student teaching practicum. Under the direct supervision of a faculty member, graduate students will assist in monitoring the field experiences of the undergraduate physical education students. This will require onsite visits to local schools and management of required paperwork.

- **Some students may also be assigned to do some teaching or supervision with the Movement Academy.**

- **Research Assistants:** Students will be assigned to faculty members to assist with research and teaching classes. Duties include:
  - Library research
  - Administrative assistance if needed
  - Assist in data collection and analysis under the supervision of a faculty member.
# Graduate Assistantship Application

## Instructions

This application will not be reviewed until your Graduate School Admission Application has been reviewed and you have been admitted to UWF.

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<tr>
<th>1. Name</th>
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<td>3. Address</td>
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<tr>
<th>6. Applying for the Following GA Positions</th>
<th>7. Current Certifications</th>
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- [ ] Exercise Physiology
- [ ] Exercise Biochemistry
- [ ] Biomechanics/Motor Learning

Check all that apply:

- [ ] Lifeguard
- [ ] CPR
- [ ] ACSM- C-EP
- [ ] ACE
- [ ] NSCA
- [ ] Other (please specify)

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<th>8. Current Credentials:</th>
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<th>9. Honors, Positions of Leadership, Co-Curricular Activities</th>
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<th>10. Graduate School Application Status</th>
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- [ ] I have not yet applied for admission to Graduate School
- [ ] I have sent my application to the Office of Admissions
- [ ] I have been accepted into the Masters of Science in at HLES

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<th>11. Honors, Positions of Leadership, Co-Curricular Activities</th>
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<th>12. Work/Internship Experience</th>
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Rev 3/13/17
13. Graduate School Application Status

- [ ] I have not yet applied for admission to Graduate School
- [ ] I have sent my application to the Office of Admissions
- [x] I have been accepted into the Masters of Science program in Exercise Science

14. Candidate Statement: In a paragraph or two please state your reasons for applying to UWF/Exercise Science.
**Skills Checklist:**
Please indicate your interest and competencies in either teaching the courses or listed below. Include any pertinent comments such as experience, certifications, etc. Use the following numerical system to indicate your perceptions.

1 = well prepared – would like to teach  
2 = some knowledge/experience – could teach  
3 = inadequately prepared – do not want to teach

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<th>COURSE</th>
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<th>COMMENTS/EXPERIENCES</th>
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<td>Jazz Dance</td>
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<td>Beginning Tennis</td>
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<td>Body Shaping</td>
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<td>Cardio Weight Lifting</td>
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<td>Personal Health (online or classroom)</td>
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<td>Other:</td>
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