

University of West Florida
Department of Health, Leisure, & Exercise Science
Master of Science (MS)
Graduate Assistantship Application Package

Announcement of Graduate Assistantship Openings

The University of West Florida's Department of Health, Leisure, & Exercise Science 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 HLES department.

Applicants will have earned a bachelors 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:

UWF Graduate School
Building 11
11000 University Parkway
Pensacola, FL 32514
Phone: (850) 473-7716
Toll Free: (866) 931-4872
Fax: (850) 473-7714
Website: http://uwf.edu/graduate/graduate_admissions.html

Graduate Assistantship Information

The Graduate Assistantship (GA) Application deadline for Fall 2011 is July 1, 2011. 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
Department of Health, Leisure, and Exercise Science
Building 72, Room 251
11,000 University Parkway
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
- ECG-Machine
- Spirometer
- Hydrostatic Weighing Tank
- Microfit
- Lactate Analyzer

Exercise Biochemistry Laboratory Equipment:

- Lactate/Glucose Analyzer
- Cholesterol Analyzer
- Specific Gravity Refractometer (urinary analysis)
- Bio-Rad microplate reader and analysis software for ELISA and EIA analysis
- Muscle Biopsy capabilities via the Bergstrom technique
- 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

Community Health Education Graduate Assistantship Assignments

Graduate Assistantship assignments are made based on the applicant's qualifications. Community Health Education Graduate Assistants (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.

Community Health Education GAs should be familiar with the majority of the 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.

1. Name	2. Date
3. Address	
4. E-mail	5. Cell number:
6. Applying for the Following GA Positions <input type="checkbox"/> Community Health Education <input type="checkbox"/> Exercise Science <input type="checkbox"/> Physical Education	7. Current Certifications Check all that apply: <input type="checkbox"/> Lifeguard <input type="checkbox"/> CPR <input type="checkbox"/> ACSM-HFI <input type="checkbox"/> ACSM-ES <input type="checkbox"/> IDEA or ACE <input type="checkbox"/> NSCA <input type="checkbox"/> CHES <input type="checkbox"/> MCHES <input type="checkbox"/> Other (please specify)
8. Current Credentials:	
9. Honors, Positions of Leadership, Co-Curricular Activities	
10. Graduate School Application Status <input type="checkbox"/> I have not yet applied for admission to Graduate School <input type="checkbox"/> I have sent my application to the Office of Admissions <input type="checkbox"/> I have been accepted into the Masters of Science in at HLES	

11. Honors, Positions of Leadership, Co-Curricular Activities

12. Work/Internship Experience

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
- I have been accepted into the Masters of Science program in the Dept of HLES

14. Candidate Statement: In a paragraph or two please state your reasons for applying to UWF/HLES.

Department of Health, Leisure, & Exercise Science
GRADUATE ASSISTANT ASSIGNMENT CHECKLIST

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

COURSE	PREFERENCE	COMMENTS/EXPERIENCES
Jazz Dance		
Beginning Tennis		
Body Shaping		
Cardio Weight Lifting		
Yoga		
Aerobics		
Ballroom Dancing		
Latin Cardio Groove		
Shotokan Karate		
Pilates		
Cycle Fit/Spinning		
Water Aerobics		
Mountain Biking		
Jogging		
Tai Chi		
Principles of Nutrition (online)		
Personal Health (online or classroom)		
Other:		