Working Title: Graduate Assistant for Rank Laboratory  
Department: Biology  
Classification: Graduate Assistant  
Pay rate: Full time monthly base rate: $2772 - $2911  
approximately $209.18/month depending on number of hours  
Expected percentage of appointment or hours per week: not to exceed 3 hours per week  
Deadline to apply: 2/10/16  
Requisition #: BIOL_GA_1516.7  
Description of duties: Under the direction of Dr. Nathan Rank, the graduate student will perform field data collection, laboratory investigation, statistical analysis, and public presentation of findings. The Graduate Assistant will research ecological relationships between plant pathogens and insects and their host trees. He or she will design, set-up, and monitor field experimental procedures including the use of environmental sensors, handle and identify living and dead insects and plant material, identify and preserve plant and arthropod specimens in the field and laboratory, integrate environmental data procured through GIS and LIDAR with data collected in the field, and use statistical analysis programs produced by the SAS institute. He or she will hike up to 15 miles per field day with all supplies necessary in order to access field sites. Additionally, the applicant will prepare material for written and oral presentation, and supervise undergraduate field assistants and/or recent graduates on field and laboratory protocols.  
Minimum Qualifications for this classification: Knowledge of the subject matter of the discipline in which assigned. Ability to relate well to others within the academic environment; ability to supervise, assist, and train students; and ability to assist faculty in the conduct of special projects or research within the discipline. For initial appointment, evidence of satisfactory achievement in previous academic work; for the subsequent appointments, evidence of satisfactory progress toward completion of degree. Education equivalent to completion of the requirements for a bachelor’s degree and registration in a University graduate degree program; students enrolled in credential programs are not eligible for this position. NOTE: Exceptions to the minimum eligibility qualifications may be granted at the sole discretion of the University.  
Hiring Criteria for this job: Graduate Student in Biology  
How to apply: Submit resume and statement of purpose electronically to Dr. Nathan Rank, Biology Department, rank@sonoma.edu  
How you will be notified of the hiring decision: Dr. Rank will contact applicant  
Supervisor for this position: Dr. Nathan Rank  
NOTES:  
1. The classification for Teaching Associate is one of three classifications in a collective bargaining unit, Unit 11. The Teaching Associate classification provides currently enrolled or admitted University graduate students practical teaching experience in fields related to their advanced study. The Graduate Assistant classification provides currently enrolled or admitted University graduate students the opportunity to assist faculty or teaching staff by performing various professional and technical duties associated generally with the subjects or programs in which the Graduate Assistant is doing graduate work. Instructional
Student Assistants, who must be currently enrolled University students, perform tutoring, grading, or teaching-related duties under the supervision of faculty or professional staff.

2. Sonoma State University hires only individuals lawfully authorized to work in the United States. All offers of employment are contingent upon presentation of documents demonstrating the appointee’s identity and eligibility to work, in accordance with the provisions of the Immigration Reform and Control Act.

3. Sonoma State University is an affirmative action/equal opportunity employer and has a strong commitment to the principle of diversity. We seek a broad spectrum of candidates including members of underrepresented groups. Individuals with disabling conditions who require accommodation during the recruitment process may contact the ADA Coordinator at 707/664-2227 or TDD (using the California Relay Service) at 877/735-2929.

4. This position is considered a “mandated reporter” under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 as a condition of employment.

5. Background Checks: Successful candidates may be required to complete a background check prior to assuming this position.