Environmental Services, Inc. (ESI) is seeking a motivated UNF Biology student for an intern position during the 2015 Spring Semester (January-May). The selected individual must possess a good work ethic, the ability to work in field conditions, an interest in the broad field of environmental consulting, and a willingness to learn new skills.

This paid internship will be based in Ecology 70% with minimal exposure allocated to the following divisions: Site Assessment Remediation 10% Archaeology 10% Forestry 10%

Anticipated Start Date: First week of Semester (time negotiable)

Length of Internship: 2013 Spring Semester January-May

Hours per week: Because the selected candidate will be assisting ESI in the field with wetland work, endangered/threatened species assessments and relocations, and related field work, the selected candidate must be available for a minimum of one full 8 hour day each week; two full days would be preferable. A total of 12-16 total hours per week is preferred.

Prerequisites: Completion of second year biology or environmental science program, including an introductory course in ecology. Students must be prepared for moderate a physical activity that includes hiking through many remote tracks of land in northeast Florida. A full list of qualifications is provided on the following page.

To apply: Please email Resume or Curriculum Vitae, Cover Letter and 1 Letter of Recommendation to the following address: jim.gelsleichter@unf.edu by November 21, 2014.

Academic credit: Students can receive academic credit for completing this internship by enrolling in Internship in Applied Biology course (BSC 4940). Students that are interested in this option should visit: http://www.unf.edu/coas/biology/undergraduate/Internships.aspx to learn more about this course and see Dr. Jim Gelsleichter to arrange for course enrollment.

About Environmental Services, Inc. ESI is a full-service environmental consulting firm. We employ nearly 80 staff based in 5 offices across the southeastern U.S. Our headquarters is in Jacksonville, Florida and employs 30 staff in the fields of ecology, forestry, archeology, and site assessment / remediation. Clients include large residential / commercial development firms, forest products companies, small private landowners, and government agencies.

Visit our website for more information on ESI. www.environmentalservicesinc.com
Internship Qualifications and Requirements

Interns must possess the following qualifications:

- Ability to move/lift 50 pounds
- Must possess a valid driver’s license and clean driving record
- Ability to understand and execute written and verbal instructions
- Ability to work under various field conditions and with field sampling and analysis equipment
- Ability to work with peers effectively
- Ability to work with tools safely (mechanical aptitude)
- Responsible for minimal paperwork
- Ability to pass drug or alcohol screening

Interns will be responsible for working as needed on various projects that may involve long days in the field and/or office to meet office/Client deadlines. Interns will be required to write short technical reports and demonstrate skilled writing ability and understanding of the work through the conclusions and recommendations. Assistance with Phase I site assessments will include: background research and report documentation (site research, acquisition of aerial photos, topographic maps, city directories, and preparation of draft graphics) under supervision, as needed.

Benefits of the Internship Experience

Interns will develop: GPS data collection skills, project research skills (background research), threatened or endangered species identification skills, archaeological field/investigation skills, as needed.

This position will include the exposure to and development of the following skills:

- Wetland Delineation
- Preliminary Wetland Assessment
- Basic identification of local flora and fauna
- Field work techniques
- Threatened & Endangered Species habitat assessment
- Wildlife Surveys
- Species specific wildlife surveys, e.g., gopher tortoise
- GPS operation
- Precursory understanding of Environmental Laws and Regulations in Florida
- Report and permit application preparation
- General office duties: data collection, research, etc.
- Assist with other duties as assigned by supervisor.
- Monitoring well data download & interpretation
- Vegetative monitoring
- Piezometer monitoring
- Mitigation maintenance inspections
- Timber Cruising and Timber Plots.
- Phase I Environmental Site assessment, Fieldwork & research
- Phase I Cultural Resources assessment, fieldwork & research