

Apprenticeship Title:	Coastal Conservation and Restoration Program
Duration:	10* weeks (approximately May – August, 2019) <i>*This specific apprenticeship opportunity has the potential to be extended to 12 weeks, with additional pay.</i>
Compensation:	\$4,000 stipend and job-related travel reimbursement
Minimum age:	18
Minimum requirements:	<ul style="list-style-type: none"> • Must be currently enrolled in a four-year accredited college or university in a course of study relevant to the mission of Extension. • Must have completed sophomore year prior to the start of the program. Must NOT be eligible to graduate prior to December 2019. • Must possess a minimum GPA of 3.0 based on a 4.0 scale at the time of application (exceptions will be considered with substantial justification). • Must be a U.S. citizen, national, or permanent resident. • Must have a valid driver’s license and reliable personal vehicle. • Must be willing to travel (regionally and possibly internationally) and work flexible hours. In other words, this position requires travel connected with official duties, including attendance at night and weekend meetings, conferences, etc. (Travel reimbursement will be provided.)
Preferred qualifications:	<ul style="list-style-type: none"> • Have experience with GIS. • Have an understanding of marine or estuarine ecology. • Have experience working with volunteers and youth. • Able to work effectively and build relationships with others. • Have good organization and planning skills and be able to demonstrate effective project coordination, facilitation, and implementation based on past work or school experiences. • Possess deductive reasoning skills and be able to analyze and synthesize information. • Have a personal commitment to working with diverse clientele and colleagues.
Physical requirements:	<ul style="list-style-type: none"> • Must be a strong swimmer. • Must be able to work in harsh environments, such as coastal wetlands and remote beaches, with no shade. • Must be able to carry at least 20lbs through harsh environments. • Must be able to perform physical labor for 8+ hours in a day.
Specific Apprenticeship Description:	<ul style="list-style-type: none"> • Contribute to the Coastal Conservation and Restoration Program (http://coastal.msstate.edu/ccr). • Collaborate with a large multi-disciplinary team from MS and AL on coastal conservation and restoration focused research and extension projects.

	<ul style="list-style-type: none"> • Conduct research focused on evaluating the effectiveness of shoreline restoration techniques, making suggestions on how to improve restoration effectiveness, and disseminating learned information to a broad group of end-users. • Help develop products related to the work outlined above. These products may include wave climate maps, guidance for using nursery reared plants in restoration projects, living shoreline workshops, a poster to be presented at a conference, extension and journal publications. • This specific apprenticeship will be located in Biloxi, MS at the MSU Coastal Research and Extension Center and has the potential to be extended to 12 weeks.
<p>Other Information:</p>	<p>Housing is not provided. However, program administrators may be able to assist you in finding an affordable place to live.</p> <p>For specific questions about this apprenticeship opportunity, contact: Dr. Eric Sparks Assistant Extension Professor Coastal Ecology Specialist, Mississippi-Alabama Sea Grant Coastal Research and Extension Center Biloxi, MS 39532 228-546-1025 eric.sparks@msstate.edu</p>
<p>Application Process:</p>	<p>Online application (http://extension.msstate.edu/apprentice) and supplemental documentation due by 11:59 PM on February 28, 2019.</p>