

Title:	Coastal Conservation and Restoration Internship
Duration:	10 weeks (approximately May – August 2022, depending on student’s academic schedule)
Compensation:	\$4,000 stipend (minus taxes), plus job-related travel reimbursement
Minimum age:	18
Minimum requirements:	<ul style="list-style-type: none"> ● Currently enrolled in a four-year accredited college or university in marine science, environmental science, environmental engineering, or similar program. ● Completed sophomore year prior to the start of the program. ● NOT eligible to graduate prior to December 2022. ● Minimum GPA of 3.0 based on a 4.0 scale at the time of application (exceptions will be considered with substantial justification). ● U.S. citizen, national, or permanent resident. ● Willing to travel (regionally and possibly internationally) and occasionally work flexible hours outside of a traditional M-F, 8-5 schedule. ● Valid driver’s license and reliable personal vehicle.
Preferred qualifications:	<ul style="list-style-type: none"> ● Good writing and communication skills. ● Self-motivated learner that can coordinate and implement projects. ● Committed to working with diverse clientele and colleagues. ● Ability to work effectively and build relationships with others. ● Proficient in Microsoft Word, PowerPoint, and Excel. Experience with GIS. ● Understanding of marine or estuarine ecology and/or environmental engineering.
Physical requirements:	<ul style="list-style-type: none"> ● Strong swimmer. ● Able to work in harsh environments, such as coastal wetlands and remote beaches, with no shade. ● Able to carry at least 20lbs through harsh environments. ● Able to perform physical labor for 8+ hours in a day.
Apprenticeship Description:	<ul style="list-style-type: none"> ● Contribute to the Coastal Conservation and Restoration Program. <ul style="list-style-type: none"> ○ Collaborate with a large multi-disciplinary team from MS, AL, and FL on coastal conservation and restoration focused research and extension projects. ○ Conduct research and extension activities focused on evaluating the effectiveness of shoreline restoration techniques and barriers to restoration, improving restoration effectiveness and stewardship, and disseminating learned information to a broad group of end-users. ● Work with an MSU Extension mentor and other Extension personnel and stakeholders to coordinate research and implement related outreach program events and activities. ● Participate in meetings where local issues are identified and prioritized, and program results and plans are discussed. Assist in preparations for planned events and activities by gathering information, assembling materials, contacting participants, and soliciting support from external sources. As appropriate, conduct the teaching, training or other program presentations. ● Maintain a reflection journal outlining apprenticeship experiences. ● Develop and present a poster or presentation at an industry-related conference or professional meeting identified by the Extension mentor.
Other Information:	<p>This apprenticeship takes place in Biloxi, MS. Housing is not provided. However, there may be a shared dorm at Camp Wilkes (Biloxi, MS) to rent for \$250/month (all utilities included), if available and if needed.</p> <p>For specific questions about this undergraduate apprenticeship opportunity, please contact: Dr. Eric Sparks, Director of Coastal and Marine Extension MSU Coastal Research and Extension Center eric.sparks@msstate.edu or 228-388-4710</p>
Application Process:	Online application due by 11:59 PM on February 14, 2022.