

## Faculty-Led Programs for Natural Resource Majors

Program	When	Description	Webpage	Credits	Pre-Approved Fit in NR Curriculum
<b>The Salmon Coast: Forest &amp; Resource Management for Sustainability in CANADA</b>  COF	Spring Break (March)	Travel to visit our "neighbor to the north" for an investigation of the interconnection between forests and salmon. Explore the environment and ecology of temperate rain forests, learn about the life cycle of pacific salmon, and meet with representatives from local industry, research teams, and indigenous tribal groups on Vancouver Island in British Columbia.	<a href="#">Canada Program webpage</a>	3	<b>MAJOR REQUIREMENTS:</b> Social Issues <b>OPTIONS:</b> Fish & Wildlife Conservation (Habitat Mgmt or elective); Human Dimensions (Mgmt or Social Issues); Forest Ecosystems (Ecology Breadth); Education (NR Elective); Policy & Mgmt (Social Science & NR); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)
<b>Mountains to the Sea: Ecosystems of CHILE</b>  COF	Spring Break (March)	Gain hands-on field experience while exploring the comparative ecology of Chile's forests, at once similar and different to our own West Coast; connect with Chilean peers in investigating the impact of climate change on this vital landscape.	<a href="#">Chile Program webpage</a>	3	<b>MAJOR REQUIREMENTS:</b> Forestry <b>OPTIONS:</b> Ecological Restoration (Ecological and NR Electives), Forest Ecosystems (Ecology Breadth Block), Policy and Management (NR Management block), Landscape Analysis (NR Elective block), Integrated Conservation Analysis, Individualized Specialty Option; NR Education (Elective); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)
<b>Oil Palms &amp; Orangutans: Forest Conservation in MALAYSIAN BORNEO</b>  COF	Summer (June)	Journey to the heart of the rainforest, home to primates, pygmy elephants and other unique fauna. Build field research experience while learning about the challenges facing conservation and local communities in one of the world's richest hotspots for biodiversity.	<a href="#">Borneo Program webpage</a>	6	<b>MAJOR REQUIREMENTS:</b> Wildlife Management, Social Issues <b>OPTIONS:</b> Ecological Restoration (3 credits in Social/Ethical Considerations and/or 3 credits in Ecological and NR Electives), Fish and Wildlife Conservation (3-6 credits elective), Human Dimensions (3 credits in Social Issues), Integrated Conservation Analysis (3-6 credits), Individualized Specialty Option (3-6 credits), Policy and Management (3 credits in Social Sciences and NR Block and/or 3 credits in NR Management), NR Education (3-6 credits elective); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)
<b>Tradition and Innovation in the Wood Construction Industry: a Journey in the ITALIAN ALPS</b>  COF	Summer (June)	The program is held in Trentino, in the heart of the Italian Alps. Here students will be exposed to a long-standing tradition of forest management and wood architecture interwoven with cutting-edge research in timber engineering, advanced wood manufacturing, and sustainable design and practice. Students will spend time with researchers, engineers, designers and manufacturing professionals and inquire about practices and processes throughout the value chain.	<a href="#">Italian Alps Program webpage</a>	6	<b>OPTIONS:</b> Forest Ecosystems (technical elective); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)
<b>Land of the Long White Cloud: Ecosystems of NEW ZEALAND</b>  COF	Summer (September)	Explores the complex ecological, climatic and management dimensions of forest ecology, conservation and restoration. Students will be part of an intensive investigation of forest ecology and management in a wide range of New Zealand forest ecosystems. This will include natural New Zealand forests and managed forest plantations in a range of settings from the coast to the Andes foothills.	<a href="#">New Zealand Program webpage</a>	4	<b>MAJOR REQUIREMENTS:</b> Forestry <b>OPTIONS:</b> Ecological Restoration (Ecological and NR Electives), Forest Ecosystems (Ecology Breadth Block), Human Dimensions (Mgmt Issues), Policy and Management (NR Management block), Landscape Analysis (NR Elective block), Integrated Conservation Analysis, Individualized Specialty Option; NR Education (Elective); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)
<b>COSTA RICA: an Immersion in Culture &amp; Nature</b>  COF	Winter Break (December)	Venture into the humid tropics to learn about tropical ecology and conservation, develop backcountry adventure skills and experience the culture of Costa Rica while backpacking between working family farms & traveling by raft down the Rio Savegre.	<a href="#">Costa Rica Program webpage</a>	3	<b>MAJOR REQUIREMENTS:</b> Social Issues <b>OPTIONS:</b> Conservation Law Enforcement (elective), Ecological Restoration (Social and Ethical Considerations or Ecological and NR Electives), Human Dimensions (Social Issues), Integrated Conservation Analysis, Individualized Specialty Option, Natural Resource Education (elective); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)

<p><b>Food, Culture, and Biodiversity in ECUADOR</b></p> <p>College of Agricultural Sciences</p>	<p>Summer (June)</p>	<p>Experience different regions, spanning from the high mountains of historic Quito to the lush coast of Ecuador's Pacific Ocean, Mindo, and the Galapagos Islands. Here, students will explore many elements of these food systems by touring the farms where the food is produced, visiting public markets where it's sold, learning to cook from traditional chefs who prepare it, and talking with Ecuadorian consumers, scholars, and nonprofit workers who are intimately involved in Ecuadorian food systems, food sovereignty and protection of biodiversity.</p>	<p><a href="#">Ecuador Program webpage</a></p>	<p>4</p>	<p><b>OPTIONS:</b> Human Dimensions (Social Issues); Individualized Specialty Option; NR Education (Elective); Policy and Management (Social Sciences and NR); Integrated Conservation Analysis (Disciplinary focus); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)</p>
<p><b>FRANCE: Commodities, Cafes, and Climate Change (Honors)</b></p> <p>Honors College</p>	<p>Summer (June)</p>	<p>Let the cities of Lyon and Paris be your classrooms for 18 days. Be exposed to perspectives and experiences that include but go well beyond any typical itinerary for visiting these cities. Course activities will immerse class participants in France's food system, its history and its daily functions from farm gate to food plate. Site visits will include farms, vineyards, processors, distributors, retailers and by the very nature of our need to eat, restaurants and cafes!</p>	<p><a href="#">France Program webpage</a></p>	<p>4</p>	<p><b>OPTIONS:</b> Human Dimensions (Social Issues); Individualized Specialty Option; NR Education (Elective); Policy and Management (Social Sciences and NR); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)</p>
<p><b>Ridge to Reef: Sustainable Resource Management in PALAU</b></p> <p>College of Agricultural Sciences</p>	<p>Summer (June)</p>	<p>Palau is an incredible country and is globally recognized as a leading innovator in sustainable resource management and conservation. You will get to know more about Palauan history, culture and natural wonders both on land and in the ocean. You will experience first-hand how local communities, agencies and non-governmental organizations are actively managing terrestrial and marine resources.</p>	<p><a href="#">Palau Program webpage</a></p>	<p>4</p>	<p><b>MAJOR REQUIREMENTS:</b> Fisheries and Marine Science, Land and Water, Social Issues  <b>OPTIONS:</b> Conservation Law Enforcement (elective), Ecological Restoration (ecological and NR elective), Fish and Wildlife Conservation (Habitat Management), Landscape Analysis (NR elective), Human Dimensions (Social Issues block), Integrated Conservation Analysis, Individualized Specialty Option, Landscape Analysis (NR elective), Natural Resource Education (NR elective) NR Policy and Management (NR Management); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)  <b>BACC CORE:</b> Contemporary Global Issues</p>
<p><b>PUERTO RICO: Resilient Coastal Communities/Natural Resources Education for Island Communities</b></p> <p>College of Agricultural Sciences</p>	<p>Summer (June)</p>	<p>Work with other Oregon State students and Puerto Rican contacts to plan and design community-based programs in nutrition/health, natural resource, plan and conduct restoration projects, collect environmental sciences research, and teach agricultural-based curriculum that focuses on sustainable practices. Students will explore how agriculture and natural resources can help build a more food secure and sustainable Puerto Rico while simultaneously protecting the fragile endemic and native species and ecosystems.</p>	<p><a href="#">Puerto Rico Program webpage</a></p>	<p>3</p>	<p><b>OPTIONS:</b> Fish &amp; Wildlife Conservation (Elective); Human Dimensions (Social Issues); Individualized Specialty Option; NR Education (Elective); Policy and Management (Social Sciences and NR); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)</p>
<p><b>Farm, Fork, and Fiber: Agriculture in the UK</b></p> <p>College of Agricultural Sciences</p>	<p>Summer (June)</p>	<p>Visit agricultural universities, small farming operations, and learn about agricultural practices: historic, present and future-focused. Students will stay on several university campuses and in small hotels or hostels as they hear from producers, academics and field-based agricultural researchers about the return to traditional approaches and modern technologies that bring fresh foods, beverages and fibers to the UK and the EU.</p>	<p><a href="#">UK Program webpage</a></p>	<p>4</p>	<p><b>OPTIONS:</b> Human Dimensions (Social Issues); Individualized Specialty Option; NR Education (Elective); Policy and Management (Social Sciences and NR); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)</p>
<p><b>NEW ZEALAND: Sustainable Pastoral Landscapes</b></p> <p>College of Agricultural Sciences</p>	<p>Summer (September)</p>	<p>New Zealand has a "laid back vibe" and an epic natural beauty with its breathtaking mountains, crystal clear lakes, primeval forests, green pastoral and stunning coastal scenery. Explore New Zealand grass-based beef, sheep, and dairy production through classroom instruction by OSU and Lincoln University faculty and visits to working ranches, research facilities, and industry centers. In addition to the valuable technical training, students will have ample opportunities for intercultural learning and to visit several tourist attraction sites.</p>	<p><a href="#">New Zealand Program webpage</a></p>	<p>3</p>	<p><b>OPTIONS:</b> Human Dimensions (Social Issues); Individualized Specialty Option; NR Education (Elective); Policy and Management (Social Sciences and NR); or credits can be used as an experiential education opportunity in any SO with successful petition (students get up to 6 credits)</p>