BACHELOR OF SCIENCE
ENVIRONMENTAL SCIENCE AND TERRESTRIAL RESOURCE MANAGEMENT
ESRM uses a mix of methods and approaches, allowing me to get outside while learning project implementation and research methods. Collaborations with outside organizations applied classroom concepts and prepared me for jobs in the field.

- David Bailey, 2015 ESRM Graduate Wildlife Biologist with Tulalip Tribes

As an ESRM student, learning doesn’t just happen in the classroom. My professor helped me grow my knowledge of Pacific Northwest ecosystems through field trips that went across the Cascade Mountains.

- Cameron Kinsey, ESRM class of 2021
Environmental Science and Terrestrial Resource Management (ESRM) students study forests and other terrestrial ecosystems to learn about natural and human-dominated landscapes and how to apply this knowledge to real-world problems. Students track wildlife, map habitats and model ecosystem changes with the latest field and lab technology, from camera traps to LIDAR remote sensing to GIS. With a focus on sustainability, students work with professors and regional experts on environmental issues and experience hands-on learning opportunities.

With focus areas in:
- Natural Resource and Environmental Management
- Restoration Ecology and Environmental Horticulture
- Sustainable Forest Management
- Wildlife Conservation

**GAIN CAREER READY SKILLS**
- data collection and analysis
- communication via written, oral and visual communication methods
- research methods in natural and social sciences
- working in interdisciplinary teams
- management and implementation planning

**FIELD AND RESEARCH OPPORTUNITIES**
Experiment with the concepts of sustainable forestry in the shadow of Mt. Rainer at Pack Forest.
Integrate concepts in forestry, ocean and fishery sciences at the Olympic Natural Resources Center.
Learn restoration and urban ecology on campus at the UW Botanic Gardens.

**GRADUATES’ NEXT STEPS**
ESRM graduates go on to a wide variety of first jobs and career paths. Roughly a quarter each immediately go into the private sector, the public sector, graduate or professional school, or work for a non-profit or NGO.

- Shruti Parikh, Class of 2018
  Research Associate, Indigo Agriculture
- Kenna Barnes, Class of 2019
  Forestry Technician, US Forest Service
- Megan Knight, class of 2018
  Contracts Specialist, Tetra Tech ARD
- Ben Jensen, class of 2017
  Biological Science Technician, US Geological Survey
- Fletcher Moore, Class of 2019
  Field Technician, Denali National Park

**SCHOLARSHIPS AND FUNDING**
A robust scholarship program is available to ESRM students thanks to the generosity of donors. Scholarships are both need- and merit-based and award amounts vary each year.
ACTION STEPS

Learn more at:
sefs.uw.edu/students/undergraduate/esrm

We’d love to hear from you! Contact us with questions or to set up an appointment with one of our academic advisers:
sefsadv@uw.edu | 206-543-3077

We acknowledge that we are on the land of the Coast Salish peoples, land which touches the shared waters of all tribes and bands within the Suquamish, Tulalip and Muckleshoot nations.