



Bachelor of Science in Tourism Recreation Adventure Leadership (TRAL)

Specialty Option: Adventure Leadership and Education (ALE)

Specialty Option: Nature, Eco, Adventure Tourism (NEAT)

2021-22 Catalog

Program Overview

TRAL Mission – The mission of the Tourism Recreation and Adventure Leadership program at OSU-Cascades is to develop competent leaders, facilitators, and managers of outdoor adventure, recreation and tourism experiences who have internationally recognized knowledge, skills, and dispositions that enable them to make effective decisions and provide safe experiences in complex and dynamic environments.

TRAL Vision – The TRAL program is a leader in outdoor adventure and tourism education. We are known for a quality, challenging, academically rigorous, and practically-applicable 4-year degree program that helps students gain competency in the outdoor adventure, recreation and tourism sectors. We attract high-quality students from local, regional, national, and international locations, based on our reputation as a leading program in the West. Our students embrace the challenge of sustainability in all that they do.

Tourism, Recreation and Adventure Leadership Program Learning Goals and Objectives

The TRAL curriculum provides the business, communication and other skills necessary for careers in tourism recreation and adventure leadership. The graduating TRAL student receives a Bachelor of Science degree from Oregon State University.

As a graduate of the Tourism, Recreation and Adventure Leadership program, students will:

- Explain the importance of tourism, recreation, and leadership in natural settings for achieving societal goals, such as community development, human health and quality of life, and sustainable use of natural resources.
- Identify, analyze, and apply the best available information on science, management practices, and public preferences to address contemporary tourism, recreation, and outdoor leadership opportunities and issues in natural settings. In the process:
 1. appropriately apply relevant disciplinary theories;
 2. demonstrate critical thinking and reasoning;
 3. explain issues and outcomes across experiential, economic, biophysical, and social dimensions;
 4. access, analyze, and apply relevant data; and
 5. locate and use expertise and resources provided by resource specialists from different organizations and constituencies.
- Make nature-based tourism, recreation, and outdoor leadership decisions within applicable laws, policies, and regulations, and across cultural and geographical contexts.
- Communicate effectively to a variety of audiences in appropriate formats.
- Work effectively and professionally in groups, both as leaders and followers.
- Understand principles and methods for successful supervision of employees and / or volunteers.

Degree Requirements

Students completing the TRAL major complete the following requirements.

- University Graduation Requirements
 - Baccalaureate Core ("Bacc Core")
 - TRAL Core
 - Specialty Option
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OSU Graduation Requirements

This degree consists of the following sections: OSU graduation requirements, Baccalaureate Core, TRAL Core, and TRAL Option.

- 180 total college credits
- 60 upper division credits (64 in major)
- 45 out of last 75 credits must be OSU credits
- Must earn C or better in all major courses

Degree requirements are subject to change and dependent on catalog year of admission and major declaration.

Find the list of Bacc Core course chooses at the following website: osucascades.edu/advising/baccalaureate-core

No major or option courses may be taken with S/U grading.

Baccalaureate Core Requirements

An AAOT or ASOT-Bus degree will complete all Skills and Perspectives courses in the Bacc Core.

| x | Skills Requirements | Course | Grade |
|----------|--|--------------------------|-------|
| | Health/Fitness | | |
| | Mathematics | MTH 111 (NEAT) | |
| | Writing I | WR 121 in major | |
| | Writing II | | |
| | Speech | COMM 111 or 114 in major | |
| x | Perspectice Requirements: <i>no more than 2 from 1 department</i> | | |
| | Cultural Diversity | | |
| | Literature & the Arts | | |
| | Social Processes & Institutions | ECON 201 (NEAT) | |
| | Western Culture | TRAL 132 in major | |
| | Physical Science | | |
| | Biological Science | | |
| | Additional Science (Physical or Biological) | | |
| | Difference, Power & Discrimination | | |
| x | Synthesis Requirements: <i>cannot be from the same department</i> | | |
| | Contemporary Global Issues | SUS 350 in major | |
| | Science, Technology & Society | FW 350 in major | |

Student Name _____ ID _____

TRAL Core

Required Courses (30 credits). C grade or better required in each course in TRAL Core.

| x | Course | Title | Pre-requisites | Credits | Term Offered* | Grade |
|---|----------------------|---|------------------------|---------|---------------|-------|
| | COMM 111 or COMM 114 | Public Speaking or Argument and Critical Discourse | | 3 | F, W, S | |
| | TRAL 353 | Nature, Eco, Adventure Tourism | | 4 | F | |
| | TRAL 352 | Wilderness Mgmt. | | 3 | Online only | |
| | FES 422 | Research Methods in Soc. Sci. | ST 201, co-req FES 202 | 4 | S | |
| | FES 202 | Software Tools in Quantitative Social Sci. Research | ST 201, co-req FES 422 | 3 | S | |
| | TRAL 493 | Environmental Interpretation | | 4 | Online only | |
| | FW 350 | Endangered Species | | 3 | W | |
| | ST 201 | Intro to Stats | HS algebra | 4 | W | |
| | SUS 350 | Sustainable Communities | | 4 | F | |

Completion of an approved option is required for the Tourism, Recreation, and Adventure Leadership degree.

There are four unique options available to students within the TRAL major. The Adventure Leadership Education and Nature, Eco, and Adventure Tourism options are ONLY available at OSU-Cascades. For students interested in the Outdoor Recreation Management option or the Sustainable Tourism Management option must plan to transfer to Corvallis. For more information on Corvallis TRAL options, please visit the following webpage: www.forestry.oregonstate.edu/undergraduate-programs/tral.

Specialty Option: Adventure Leadership Education (ALE)

Required Courses (67 credits). Option course must be graded C or better.

| x | Course | Title | Pre-requisites | Credits | Term Offered* | Grade |
|---|--------------|------------------------------------|-------------------------------------|---------|---------------|-------|
| | TRAL/PAC 110 | Intro White Water Kayak | | 2 | S | |
| | TRAL/PAC 111 | Intro to Canoeing | | 2 | S | |
| | TRAL 130 | Intro to Outdoor & Adventure Prof. | | 3 | F | |
| | TRAL 132 | Foundations & History TRAL Prof. | | 3 | W | |
| | TRAL 115 | Outdoor Living Skills | co-req TRAL 118 | 2 | S | |
| | TRAL 118 | Lab for Outdoor Living Skills | co-req TRAL 115 | 1 | S | |
| | TRAL 173 | Intermediate Rock | PAC 199 Rock Climbing or approval | 2 | F | |
| | TRAL 218 | Rock Site Mgmt. | TRAL 173 or equivalent | 2 | F | |
| | TRAL 215 | Group Facilitation | | 4 | W | |
| | TRAL 260 | Intermediate Paddle Sport | TRAL/PAC 110, 111 | 2 | S | |
| | TRAL 270 | Pre-Internship Seminar | | 1 | W | |
| | TRAL 280 | Outdoor Leadership Fundamentals | TRAL 110, 111, 115, 118, 173 | 3 | S | |
| | TRAL 370 | Design and Mgmt. of Outdoor Exp. | TRAL 280 or TRAL 375 | 4 | W | |
| | TRAL 374 | Outdoor and Adventure Ed | TRAL 130, 132, 215 | 3 | F | |
| | TRAL 375 | Experiential Education WIC | | 4 | F | |
| | TRAL 377 | Expeditions I (water) | TRAL 370, TRAL 260, TRAL 379 co-req | 5 | S | |
| | TRAL 379 | Expeditions II (land) | TRAL 370, TRAL 377 co-req | 10 | S | |
| | TRAL 476 | Risk Management in TRAL | | 3 | W | |
| | TRAL 479 | Nature and the Human Experience | | 3 | W | |

Work Experience Section:

Pass (P) grade required for Internship

| x | Course | Title | Pre-requisites | Credits | Term Offered* | Grade |
|---|----------|---|---------------------|---------|----------------------------|-------|
| | TRAL 309 | Certification Practicum | Instructor approval | 2 | Any Term | |
| | TRAL 410 | Internship [6 credits required, more may be approved] | pre-req TRAL 270 | 6 | Any Term, Suggested Summer | |

Specialty Option: Nature Eco-Adventure Tourism (NEAT)

Required Courses (67 credits). All options course must be C or better.

| x | Course | Title | Pre-requisites | Credits | Term Offered* | Grade |
|---|----------|---------------------------|------------------------------|---------|---------------|-------|
| | BA 315 | Accounting Fund. | | 4 | S | |
| | BA 260 | Entrepreneurship | pre-req TRAL 270 | 4 | SU, F, S | |
| | BA 352 | Managing Team Performance | COMM 111, 114, & WR 222, 327 | 4 | F, S | |
| | BA 390 | Marketing | ECON 201, Dept. approval | 4 | F | |
| | ECON 201 | Micro Economics | | 4 | F, W | |

NEAT students are encouraged to consider Business and Entrepreneurship minor.

| x | Course | Title | Pre-requisites | Credits | Term Offered* | Grade |
|---|----------------------|--|--|---------|---------------|-------|
| | TRAL/PAC 110 | Intro White Water Kayak | | 2 | S | |
| | TRAL/PAC 111 | Intro to Canoeing | | 2 | S | |
| | TRAL 130 | Intro to Outdoor & Adventure Professions | | 3 | F | |
| | TRAL 132 | Foundations & History TRAL Professions | | 3 | W | |
| | TRAL 115 | Outdoor Living Skills | co-req TRAL 118 | 2 | S | |
| | TRAL 118 | Lab for Outdoor Living Skills | co-req TRAL 115 | 1 | S | |
| | TRAL 173 | Intermediate Rock | PAC 199 Rock Climbing or approval | 2 | F | |
| | TRAL 215 | Group Facilitation | | 4 | W | |
| | TRAL 218 or TRAL 260 | Rock Site Mgmt. or Intermediate Paddle Sport | TRAL 173 or equivalent, or TRAL/PAC 110, 111 | 2 | F or S | |
| | TRAL 270 | Pre-Internship Seminar | | 1 | W | |
| | TRAL 280 | Outdoor Leadership Fundamentals | TRAL 110, 111, 115, 118, 173 | 3 | S | |
| | TRAL 370 | Design and Mgmt. of Outdoor Exp. | TRAL 280 or TRAL 375 | 4 | W | |
| | TRAL 375 | Experiential Education WIC | | 4 | F | |
| | TRAL 476 | Risk Management in TRAL | | 3 | W | |
| | TRAL 479 | Nature and the Human Experience | | 3 | W | |

Work Experience Section:

Pass (P) grade required for Internship

| x | Course | Title | Pre-requisites | Credits | Term Offered* | Grade |
|---|----------|---|---------------------|---------|----------------------------|-------|
| | TRAL 309 | Certification Practicum | Instructor approval | 2 | Any Term | |
| | TRAL 410 | Internship [6 credits required, more may be approved] | pre-req TRAL 270 | 6 | Any Term, Suggested summer | |

* All projected course term offering is subject to change

Some skills based classes are crosslisted as PAC or TRAL. Either prefix will complete the requirement, it is suggested to take the TRAL section.