

Tourism, Recreation, and Adventure Leadership (TRAL) Program Requirements

Tourism, Recreation, and Adventure Leadership Core (TRAL)

- COMM 111. *Public Speaking (3) [A,B]
or COMM 114. *Argument and Critical Discourse (3) [A]
- FES 353. Nature, Eco, and Adventure Tourism (3) [A,B]
- FES 357. Parks and Protected Areas Management (3) [A]
or FES 352. Wilderness Management (3) [A,C]
or FES 444. Ecological Aspects of park Management (3) [B]
- FES 422. Research Methods in Social Science (4) [A,B,C]
- FES 485. *Consensus and Natural Resources (3) [A,C]
or ANTH 481. *Natural Resources and Community Values (3) [A,C]
or FW 340. *Multicultural Perspectives in Natural Resources (3) [A,B,C]
or FW 350. *Endangered Species, Society and Sustainability (3) [A,B,C]
or SOC 481. *Society and Natural Resources (4) [A,C]
or WGSS 440. *Women and Natural Resources (3) [A,C]
- FOR 112. Computing Applications in Forestry (3) [A]
- FOR 255. Resource Interpretation (3) [D]
or FES 493. Environmental Interpretation (4) [A,C]
- SUS 350. *Sustainable Communities (3) [A,B,C]
- ST 201. Principles of Statistics (4) [A,C]
or TOL 378. Tourism and Recreation Data Analysis (3) [B]
- WR 121. *English Composition (3) [A,B,C]

Total=31-34

Plus additional Bacc Core courses not covered by Core or Option requirements.

- A: OSU-Main (Corvallis)
B: OSU-Cascades (Bend)
C: Online via Ecampus
D: Central Oregon Community College

*Baccalaureate Core Course (BCC)

Outdoor Recreation Management Option (ORM) – [OSU-Main Campus Only]

Designed for students pursuing careers as outdoor recreation planners and managers in public land management agencies and non-profit organizations at local, state, and federal levels.

AEC 351. *Natural Resource Economics and Policy (3) [A,B,C]
or FES 432. Economics of Recreation and Tourism (3) [A,C]
ECON 201. *Introduction to Microeconomics (4) [A,B,C]
or AEC 250. *Introduction to Environmental Economics and Policy (3) [A,C]
FES 240. *Forest Biology (4) [A,C]
or FES 452. Biodiversity Conservation in Managed Forests (3) [A,C]
or FES 341. Forest Ecology (3) [A,B]
or FOR 446. Wildland Fire Ecology (3) [A,B]
FES 251. Recreation Resource Management (4) [A,C]
FES 351. Outdoor Recreation Management on Public Lands (3) [A]
FES 354. Communities, Natural Areas, and Sustainable Tourism (3) [A]
FES 456. Planning for Sustainable Recreation (4) [A]
FES 485. *Consensus and Natural Resources (3) [A,C]
or FES 360. Collaboration and Conflict Management (3) [A,B,C]
FOR 460. ^Forest Policy (4) [A]
or AG 421. ^Leadership Development (3) [A,C]
or ENSC 479. *^Environmental Case Studies (3) [A,B,C]
or TOL 375. ^Experiential Education (4) [B]
FW 251. Principles of Fish and Wildlife Conservation (3) [A,B,C]
GEOG 360. GIScience I: Geographic Information Systems and Theory (4) [A,C]
or FE 257. GIS and Forest Engineering Applications (3)
or FW 303. Survey of Geographic Information Systems in Natural Resource (3)
GEOG 452. Sustainable Site Planning (3) [A,C]
NR 201. Managing Natural Resources for the Future (3) [A,C]
or NR 202. Natural Resource Problems and Solutions (2) [A]
or FOR 111. Introduction to Forestry (3) [A,C]
PS 477. International Environmental Politics and Policy (4) [A,C]
or AEC 432. Environmental Law (4) [A,C]
or FOR 460. ^Forest Policy (4) [A]
or FOR 462. Natural Resource Policy and Law (3) [A]
or TOL 478. Legal Issues in Tourism and Outdoor Leadership (3) [B]
ST 202. Principles of Statistics (4) [A,C]

Total=47-54

Plus additional free electives if necessary to meet university requirement of 180 minimum credits.

Note: FOR 460 is listed in two places but may be counted only once. If selected to meet one requirement then a different class must be selected to meet the other requirement.

A: OSU-Main (Corvallis)
B: OSU-Cascades (Bend)
C: Online via Ecampus
D: Central Oregon Community College

*Baccalaureate Core Course (BCC)
^Writing Intensive Course (WIC)

Sustainable Tourism Management Option (STM) – [OSU Main Campus Only]

Designed for students pursuing careers as tourism destination planners, developers, and marketers in government, non-profit, or the private sector, in both domestic and international locations (i.e., macro-level tourism).

AEC 454. Rural Development Economics and Policy (3) [A,C]
or FES 432. Economics of Recreation and Tourism (3) [A,C]
BA 260 Introduction to Entrepreneurship (4) [A,B,C]
BA 432 Environmental Law, Sustainability, and Business (4) [A,C]
ECON 202. *Introduction to Macroeconomics (4) [A,B,C]
FES 251. Recreation Resource Management (4) [A,B]
FES 354. Communities, Natural Areas, and Sustainable Tourism (3) [A]
FES 457. Planning for Sustainable Tourism (4) [A]
FES 485. Consensus and Natural Resources (3) [A,C]
or FES 360. Collaboration and Conflict Management (3) [A,B,C]
FOR 460. ^Forest Policy (4) [A]
or AG 421. ^Leadership Development (3) [A,C]
or ENSC 479. *^Environmental Case Studies (3) [A,B,C]
or TOL 375. ^Experiential Education (4) [B]
GEOG 360. GIScience I: Geographic Information Systems and Theory (4) [A,C]
or FE 257. GIS and Forest Engineering Applications (3) [A,C]
or FW 303. Survey of Geographic Information Systems in Natural Resource (3) [A,C]
GEOG 450. Land Use in the American West (3) [A]
GEOG 451. Planning Principles and Practices for Resilient Communities (4) [A,C]
GEOG 452. Sustainable Site Planning (3) [A,C]
NR 201. Managing Natural Resources for the Future (3) [A,C]
or NR 202. Natural Resource Problems and Solutions (2) [A]
or FOR 111. Introduction to Forestry (3) [A,C]
PS 477. International Environmental Politics and Policy (4) [A,C]
or AEC 432. Environmental Law (4) [A,C]
or FOR 460. ^Forest Policy (4) [A]
or FOR 462. Natural Resource Policy and Law (3) [A]
or TOL 478. Legal Issues in Tourism and Outdoor Leadership (3) [B]
ST 202. Principles of Statistics (4) [A,C]

Total=54-59

Plus additional free electives if necessary to meet university requirement of 180 minimum credits.

Note: FOR 460 is listed in two places but may be counted only once. If selected to meet one requirement then a different class must be selected to meet the other requirement.

A: OSU-Main (Corvallis)
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*Baccalaureate Core Course (BCC)

^Writing Intensive Course (WIC)

Nature, Eco and Adventure Tourism Option (NEAT) – [OSU Cascades Only]

Designed for students pursuing careers as managers or owners and guides in outfitter-guide and other natural resource based commercial recreation businesses (i.e., micro-level tourism).

This option is available only at the Cascades Campus.

These courses will be taken at Central Oregon Community College (COCC):

- BA 217. Accounting Fundamentals (4)
- OL 111. Introduction to Outdoor Leadership (3)
- OL 255. Outdoor Living Skills (5)
- OL 271. Facilitating Group Experiences (5)
- OL 273. Outdoor Recreation Leadership (5)

6 credits of skills (choose 2 courses from below):

- OL 294AC. Alpine Climbing (3)
- OL 294RC. Teaching Rock Climbing (3)
- OL 294WG. Whitewater Raft Guiding (3)

Students planning to transfer from the Corvallis campus to OSU-Cascades for the Nature, Eco and Adventure Tourism Option can utilize 6 credits of KIN or PAC courses in Backcountry Leadership, Land or Water Based Teaching Techniques, or Challenge Course Activities.

These courses will be taken at OSU-Cascades:

- BA 260. Introduction to Entrepreneurship (4) [A,B,C]
- BA 352. Managing Individual and Team Performance (4) [A,B,c]
- BA 390. Marketing (4) [A,B,C]
- ECON 201. *Introduction to Microeconomics (4) [A,B,C]
- TOL 270. Pre-Internship Seminar (1) [B]
- TOL 370. Design and Management of Outdoor Experiences (4) [B]
- TOL 375. ^Experiential Education (4) [B]
- TOL 377. Expeditions I (4) [B]
- TOL 410. Internship (8) [B]
- TOL 476. Risk Management in Tourism and Outdoor Leadership (3) [B]
- TOL 479. *Nature and the Human Experience (3) [B]

Total=71

Plus additional free electives if necessary to meet university requirement of 180 minimum credits.

- A: OSU-Main (Corvallis)
- B: OSU-Cascades (Bend)
- C: Online via Ecampus
- D: Central Oregon Community College

*Baccalaureate Core Course (BCC)

^Writing Intensive Course (WIC)

Adventure Leadership Education Option (ALE) – [OSU Cascades Only]

Designed for students pursuing careers as educators, guides and managers/owners in the outdoor and adventure education field.

This option is available only at the Cascades Campus.

The Central Oregon Community College (COCC) class CIS 131. Software Applications (4) may be substituted for the FOR 112 requirement in the TRAL Core.

These courses will be taken at COCC:

- OL 111. Introduction to Outdoor Leadership (3)
- OL 255. Outdoor Living Skills (5)
- OL 271. Facilitating Group Experiences (5)
- OL 273. Outdoor Recreation Leadership (5)

6 credits of skills (choose 2 courses from below):

- OL 294AC. Alpine Climbing (3)
- OL 294RC. Teaching Rock Climbing (3)
- OL 294WG. Whitewater Raft Guiding (3)

Students planning to transfer from the Corvallis campus to OSU-Cascades for the Nature, Eco and Adventure Tourism Option can utilize 6 credits of KIN or PAC courses in Backcountry Leadership, Land or Water Based Teaching Techniques, or Challenge Course Activities.

These courses will be taken at OSU-Cascades:

- TOL 270. Pre-internship Seminar (1) [B]
- TOL 370. Design and Management of Outdoor Experiences (4) [B]
- TOL 372. Ethics and Adventure Leadership (3) [B]
- TOL 373. Wilderness and Adventure Education (4) [B]
- TOL 375. ^Experiential Education (4) [B]
- TOL 377. Expeditions I (4) [B]
- TOL 379. Expeditions II-Land (10) [B]
- TOL 380. Expeditions II-Water (3) [B]
- TOL 410. Internship (8) [B]
- TOL 476. Risk Management in Tourism and Outdoor Leadership (3) [B]
- TOL 479. *Nature and the Human Experience (3) [B]

Total=71

Plus additional free electives if necessary to meet university requirement of 180 minimum credits.

- A: OSU-Main (Corvallis)
- B: OSU-Cascades (Bend)
- C: Online via Ecampus
- D: Central Oregon Community College

*Baccalaureate Core Course (BCC)

^Writing Intensive Course (WIC)