

“W” Number: _____
 Student Name: _____
 Advisor Name: _____

Catalog: 2021-2022 University of Wyoming Catalog
 Program: Outdoor Recreation & Tourism Management,
 Management of Recreation Resources Concentration, B.S.

Outdoor Recreation & Tourism Management, Management of Recreation Resources Concentration, B.S.

A B.S. in Outdoor Recreation and Tourism Management (ORTM) emphasizes stewardship and conservation of natural resources, tourism and outdoor recreation theories and best practices, entrepreneurial and business management strategies, creating outstanding visitor experiences, and broad understanding of cultural and natural resources. Students choose one of five different concentrations.

Students earning a degree in ORTM will be expected to demonstrate learning in six key areas:

1. Leadership
 - a. competency in leading and building diverse, collaborative teams;
 - b. application and evaluation of ethical, resourceful leadership principles to challenges and solutions within the ORTM industry.
2. Professional Practice
 - a. ability to apply and critically evaluate practical, creative, ethical, and theoretical frameworks in diverse and complex professional circumstances.
3. Communication
 - a. ability to manage dynamic relationships and demonstrate best practices in communication.
4. Nimble and Creative Thinking
 - a. ability to strategically design, implement, and evaluate sustainable and emergent services, experiences, and opportunities.
5. Trans-disciplinarity
 - a. synthesis and application of ecological and human communities, with the capacity to provide wise stewardship and conservation of natural resources;
 - b. tourism and outdoor recreation theories and best practices;
 - c. entrepreneurial and business management strategies.
6. Place-based and Global Understanding
 - a. skills to implement solutions appropriate for local environments that demonstrate fluency in global contexts and diverse cultures.

To fulfill the requirements, students must complete the following, earning 76+ credit hours in specified categories:

18 Credit Hours of ORTM Core Courses:

Course Name	Credits:	Term Taken	Grade	Gen Ed
ORTM1000 - Foundations of Recreation and Tourism	Credits: 3			
ORTM1050 - Natural and Cultural Resources of the West	Credits: 3			
ORTM2000 - Foundations of Customer Service and Hospitality	Credits: 3			
ORTM2050 - Program Planning, Design and Delivery	Credits: 3			
ORTM3000 - Tourism Theory and Practice	Credits: 3			
ORTM3050 - Operations, Management and Environmental Stewardship	Credits: 3			

20+ Credit Hours in ORTM Foundations Courses:

Statistics:

Course Name	Credits:	Term Taken	Grade	Gen Ed
STAT2050 - Fundamentals of Statistics	Credits: 4			
OR				
STAT2070 - Introductory Statistics for the Social Sciences	Credits: 4			

Business Fundamentals:

(Complete One Course from Each Area)

Economics:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ECON1010 - Principles of Macroeconomics	Credits: 3			
ECON1020 - Principles of Microeconomics	Credits: 3			
ECON1200 - Economics, Law and Government	Credits: 3			

Accounting:

Course Name	Credits:	Term Taken	Grade	Gen Ed
ACCT2010 - Principles of Accounting I	Credits: 3			

Marketing:

Course Name	Credits:	Term Taken	Grade	Gen Ed
MKT3210 - Introduction to Marketing	Credits: 3			

Environment & Natural Resources:**Environmental Science:**

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR1200 - Environment	Credits: 4			
ENR1500 - Water, Dirt, and Earth's Environment	Credits: 4			
GEOL1500 - Water, Dirt, and Earth's Environment	Credits: 4			
GEOG1010 - Introduction to Physical Geography	Credits: 4			
GEOL1100 - Physical Geology	Credits: 4			

Conservation & Sustainability:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR2300 - Foundations of Sustainability	Credits: 3			
ENR4560 - Conservation Entrepreneurship	Credits: 3			
GEOL1600 - Global Sustainability: Managing Earth's Resources	Credits: 4			
GEOG4040 - Conservation of Natural Resources	Credits: 3			
RNEW1000 - Wyoming Wildlands: Science and Stewardship	Credits: 3			

People & Culture:**Social Science:**

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
GEOG1000 - World Regional Geography	Credits: 3			
GEOG1020 - Introduction to Human Geography	Credits: 3			
PSYC1000 - General Psychology	Credits: 3			
SOC1000 - Sociological Principles	Credits: 3			

Culture/Diversity:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
AMST2010 - Introduction to American Studies	Credits: 3			
ENR3620 - Environmental Justice	Credits: 3			
POLS3620 - Environmental Justice	Credits: 3			
ENR2000 - Environment and Society	Credits: 3			
GEOG3400 - Traditional Ecological Knowledge	Credits: 3			
NAIS3400 - Traditional Ecological Knowledge	Credits: 3			
HIST2290 - History of North American Indians	Credits: 3			
NAIS2290 - History of North American Indians	Credits: 3			
NAIS1001 - Foundations in American Indian Studies	Credits: 3			
NAIS1030 - Social Justice in the 21st Century	Credits: 3			
NAIS1350 - American Indians in Contemporary Society	Credits: 3			

13+ Credit Hours in Synthesis & Applied Experience:**Professional Semester:**

(Complete all Courses in the Same Semester)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ORTM4900 - Outdoor Recreation and Tourism Management Business Strategies	Credits: 3			
ORTM4901 - Human Dimensions of Outdoor Recreation and Tourism Management	Credits: 3			

ORTM4902 - Recreation Venue Operations	Credits: 3			
ORTM4903 - Capstone	Credits: 3			

Applied Experience (One Credit Minimum):

**students must complete a 400-hour internship experience prior to enrolling in ORTM 4970*

Course Name	Credits:	Term Taken	Grade	Gen Ed
ORTM4970 - Internship *	Credits: 1-6			

19+ Credit-Hour Concentration:

Environmental or Biological Science:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR1200 - Environment	Credits: 4			
LIFE1010 - General Biology	Credits: 4			

Resource Management:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR2450 - Fish and Wildlife Management in the Anthropocene	Credits: 4			
ZOO2450 - Fish and Wildlife Management in the Anthropocene	Credits: 4			
ENR4040 - Conservation of Natural Resources	Credits: 3			
GEOG4040 - Conservation of Natural Resources	Credits: 3			
GEOG4080 - Management of Major River Basins	Credits: 3			
GEOG3650 - Energy for Society: Addressing the Energy Grand Challenge	Credits: 4			
REWM2000 - Principles of Rangeland Management	Credits: 3			
REWM4700 - Wildland Watershed Management	Credits: 3			

Human Dimensions:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR4960 - Field Studies in:	Credits: 1-6			
ENR4450 - Negotiation	Credits: 3			
AGEC4450 - Negotiation	Credits: 3			
ENR3050 - Cultures of Nature in the United States	Credits: 3			
AMST3050 - Cultures of Nature in the United States	Credits: 3			
ENR4310 - Environmental Anthropology	Credits: 3			
ANTH4310 - Environmental Anthropology	Credits: 3			
ENR4412 - Global Environment History	Credits: 3			
HIST4412 - Global Environment History	Credits: 3			
ENR3620 - Environmental Justice	Credits: 3			
POLS3620 - Environmental Justice	Credits: 3			
ENR3950 - Environmental Sociology	Credits: 3			
SOC3950 - Environmental Sociology	Credits: 3			
HIST4475 - American Environmental History	Credits: 3			
MKT4240 - Consumer Behavior	Credits: 3			

Law & Policy:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR4051 - Environmental Politics	Credits: 3			
GEOG4051 - Environmental Politics	Credits: 3			
POLS4051 - Environmental Politics	Credits: 3			
ENR4052 - Federal Land Politics	Credits: 3			
GEOG4052 - Federal Land Politics	Credits: 3			
POLS4052 - Federal Land Politics	Credits: 3			
ENR4750 - ENR Law and Policy	Credits: 3			

Planning:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
AGEC4660 - Community and Economic Development	Credits: 3			
AGEC4720 - Water Resource Economics	Credits: 3			
ECON2400 - Economics of the Environment	Credits: 3			
ENR3750 - Natural Resource Planning and Economics	Credits: 3			
AGEC3750 - Natural Resource Planning and Economics	Credits: 3			
ENR4560 - Conservation Entrepreneurship	Credits: 3			
ERS3400 - Energy Markets & Policy	Credits: 3			

Geographic Information Systems or Analytics:

(Choose One Course)

Course Name	Credits:	Term Taken	Grade	Gen Ed
ENR4550 - Negotiation Analysis	Credits: 3			
AGEC4550 - Negotiation Analysis	Credits: 3			
ENR4525 - Environmental Data Analysis	Credits: 4			
GEOL4525 - Environmental Data Analysis	Credits: 4			
ESS4001 - Analysis of Nature's Data	Credits: 3			
GIST2140 - Survey of Remote Sensing Applications	Credits: 3			
GIST2150 - Introduction to Programming in Geospatial Information Science and Technology	Credits: 3			
GIST2310 - Intro to Geographic Information Systems	Credits: 4			
GIST4130 - Applied Remote Sensing for Agricultural Management	Credits: 3			
RNEW4130 - Applied Remote Sensing for Agricultural Management	Credits: 3			
STAT3050 - Statistical Methods	Credits: 3			

6+ Credit Hours of Haub School Requirements Courses:

- U.S. Diversity (choose one)
- Global Awareness (choose one)

Additional Requirements:

Students complete additional credit hours in consultation with advisor if needed to meet minimum 120 credits, including 42 upper division credits, to earn a bachelor's degree from the University of Wyoming.

Additionally, students must:

- earn a C or better in all courses fulfilling program requirements - including Haub School U.S. Diversity and Global Awareness courses, and degree, major, and/or minor courses;
- earn 12 credits unique to each program when enrolled in multiple Haub School programs;
- meet University of Wyoming requirements for earning a bachelor's degree, including, but not limited to, completion of University Studies Program and maintaining minimum 2.0 GPA for good academic standing and graduation.

Notes: