OUTDOOR RECREATION INDUSTRY STUDIES (OREC)

OREC 205 Foundations of Outdoor Recreation Industry Studies 3 Credits
Exploration of the outdoor recreation industry, including the history, ethics, and principles of this sector. Covers legislation, policy, economics, and theory, and addresses the industry accords of economic development, education and workforce, health and wellness, diversity, equity, and inclusion; and conservation and stewardship. Examines different sectors of the outdoor recreation industry, including outlining job opportunities and industry potential.
Terms Typically Offered: Fall, Spring.

OREC 305 Outdoor Industry Business 3 Credits
Examination of leadership, ethics, and organizational culture in outdoor industry businesses, including law and finance, brand management and strategic marketing, innovation and entrepreneurship, product design and service development, liability and risk management and corporate social responsibility. Explores the quantitative and analytical techniques used in product and service-based businesses, including planning and management.
Prerequisites: OREC 205.
Terms Typically Offered: Fall, Spring.

OREC 311 Avalanche Rescue Techniques and Theory 3 Credits
Theoretical background and essential skills for responding to emergencies and rescues in avalanche terrain, including stability analysis, terrain evaluation, travel techniques and decision-making tools. Advanced search and rescue techniques will be taught.
Prerequisites: KINA 135A.
Terms Typically Offered: Spring.

OREC 312 Swiftwater Rescue Techniques and Theory 3 Credits
Theoretical background and essential skills for responding to emergencies and rescues in a moving water environment. Explores swiftwater rescue professional avenues and the evidence basis for modern rescue techniques. Technical rescue skills and wilderness medical consideration are integrated in scenarios where students are challenged to work on individual skills while simultaneously demanding coordinated teamwork.
Prerequisites: KINA 108A, KINA 109, or KINA 110.
Terms Typically Offered: Fall.

OREC 313 Rock Climbing Instructor and Rope Rescue 3 Credits
In-depth and standardized understanding of the skills essential to teaching climbing in an outdoor setting and intensive training in rope rescue fundamentals. Prepares students to set-up and manage groups of climbers on technical terrain with non-technical access. Includes the setup of top rope anchors, belay instruction and management, and site evaluation. Reviews current research and the evidence basis for techniques.
Prerequisites: KINA 111A.
Terms Typically Offered: Fall.

OREC 315 Professional Outdoor Guide 3 Credits
Exploration of minimal impact recreation practices, expedition nutrition and backcountry cooking, technical rescue skills, wilderness safety, and comprehensive and practical training for leaders in remote areas. Topics include the essential principles and skills required to assess and manage a group of people in isolated and extreme environments.
Prerequisites: KINA 111A, KINA 120, and KINA 143.
Terms Typically Offered: Spring.

OREC 350 Community Health and the Outdoor Recreation Industry 3 Credits
Principles that promote outdoor recreation as essential to community, corporate, and individual health. Addresses equitable access to community outdoor resources; examines data on nature’s health benefits; investigates cross-sector partnerships and funding to create a healthy workforce and community.
Prerequisites: OREC 205.
Terms Typically Offered: Fall, Spring.

OREC 405 Outdoor Recreation Leadership, Programming, Education, and Assessment 3 Credits
Practical skills of teaching, facilitation, education, sequencing and assessment of outdoor and adventure activities. Explores leadership as an essential component in the transformation of a group into a high functioning team all focused on a shared goal and outcome.
Prerequisites: OREC 205 and two of the following: OREC 311, OREC 312, OREC 313, or OREC 315.
Terms Typically Offered: Fall, Spring.

OREC 499 Internship 3-12 Credits
Course may be taken multiple times up to maximum of 15 credit hours.