

Course Title:	Recreational Service Management
Grade(s):	11th/12th

Course Description
This hands-on course will emphasize the development and marketing of campgrounds, nature centers, parks, sanctuaries, and hiking trails. Topics will include: identification of community needs; laws and regulations; and equipment and facilities. In addition, outdoor recreation activities such as GPS navigation, orienteering, and boating will be covered.
Approved Curricular Materials/Textbook(s)

Unit Title	Unit Description (Include Unit Objectives)	Unit Pacing
Unit 1: Introduction to Recreation Service Management	In this unit, students are introduced to the area of recreation service management. Students learn about the history of natural resource management and past innovators who have helped to preserve and conserve natural resources. Students will: • Describe the difference between conservation and preservation. • Identify major innovators and historical figures/events that helped to shape natural resource conservation. • Lead the class in a team builder activity during the semester that will allow them to learn how to teach others team building.	2 weeks
Unit 2: Hiking & Orienteering	This unit is designed to demonstrate to students the guidelines needed for short- and long-distance hiking and orienteering. Students will learn skills related to "Leave no trace" and how to pack a backpack. Additionally, students will learn how to use a compass, read a map, and navigate using bearing with and without a GPS unit. Students will participate in hikes during lab days, including a geocaching activity.	4 weeks

	Students will: • Describe the guidelines for hiking safely and with respect to the environment and other hikers. • Demonstrate the “Leave No Trace” principles through both in-class activities and on-hike practicums. • Identify the parts of a compass and a topographic map. • Demonstrate how to use a compass to set bearing and navigate using a topographic map. • Define the rules of geocaching and participate in an in-class geocache.	
Unit 3: Birding	This unit is designed to integrate the skills gained in Unit 2 and apply them to birding. Students will first learn about bird identification and how the popularity of this outdoor recreation activity has gained within the U.S. Students will: • Identify common methods of bird ID (shape, size, flight, color). • Demonstrate how to properly use binoculars to ID birds. • Describe the categories of birds.	3 weeks
Unit 4: National Parks	In this unit, students explore the national park system in the U.S. Students learn about how the national parks came into existence and about the different types of national parks. Students also focus on one national park to discuss water and land-based recreation options that exist for visitors. Students will: • Identify how the national parks came into existence and became protected. • Describe the role of the NPS in preserving and educating the public. • Describe the different types of national parks. • Develop a brochure on a national park that details the water and land-based recreation options if a visitor went there.	3 weeks
Unit 5: Camping & Survival Skills	This unit explores the basics of camping, including backpacking, cooking, tents, and equipment, as well as the survival techniques needed. Students will learn what to pack, types of sleeping bags, types of camping tents, and how to cook and prepare food while camping. Additionally, students will learn basic survival	3 weeks

	first aid skills and how the body reacts in survival situations. Students will: • Describe the differences in camping gear (backpacks, tents, sleeping bags, clothing, cookware) depending on the temperatures and type of camping/hiking that you are participating in. • Assess the differences in camping gear. • Demonstrate basic first aid skills. • Identify how the body reacts during survival situations and how to manage reactions to ensure survival.	
Unit 6: Boating & Water-Based Recreation	In this unit, students learn basic boating safety skills required in water-based recreation. This includes motor boats as well as kayaks and canoes. Students learn about the different types of PFD's and what needs to be on a boat, depending on the size of the boat and the type of boating. Basic water rights of way are discussed, as well as boating navigation. Students will: • Describe the difference in personal floatation devices (PFDs) and when to use each one. • Identify boating patterns and rights of way when traveling with other boats. • Demonstrate basic rules of operation while operating a watercraft.	3 weeks