#### NRM 67 Course Outline as of Fall 2019

### **CATALOG INFORMATION**

Dept and Nbr: NRM 67 Title: REC FACILITY MANAGEMENT

Full Title: Recreation Facility Management

Last Reviewed: 9/24/2018

Units		Course Hours per Week		Nbr of Weeks	<b>Course Hours Total</b>	
Maximum	3.00	Lecture Scheduled	2.00	17.5	Lecture Scheduled	35.00
Minimum	3.00	Lab Scheduled	3.00	6	Lab Scheduled	52.50
		Contact DHR	0		Contact DHR	0
		Contact Total	5.00		Contact Total	87.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 70.00 Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

### **Catalog Description:**

Students learn to evaluate public and private recreational facilities. Applied park practices relating to the operations of campgrounds and other types of recreational facilities. Through participation in recreational activities, students identify facilities needing repair or redesign or removal. Includes skills and procedures for designing and evaluating low impact camping, day-use facilities, and visitor centers. Recommended physical ability to walk five miles with a 25-pound pack.

# **Prerequisites/Corequisites:**

# **Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

#### **Limits on Enrollment:**

#### **Schedule of Classes Information:**

Description: Students learn to evaluate public and private recreational facilities. Applied park practices relating to the operations of campgrounds and other types of recreational facilities. Through participation in recreational activities, students identify facilities needing repair or

redesign or removal. Includes skills and procedures for designing and evaluating low impact camping, day-use facilities, and visitor centers. Recommended physical ability to walk five miles with a 25-pound pack. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment: Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

**IGETC:** Transfer Area Effective: Inactive:

**CSU Transfer:** Transferable Effective: Fall 2012 Inactive:

**UC Transfer:** Effective: Inactive:

CID:

# Certificate/Major Applicable:

Both Certificate and Major Applicable

# **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

- 1. Evaluate public and private recreational facilities.
- 2. Apply park practices relating to the operations of campgrounds and other types of recreational

facilities.

### **Objectives:**

At the conclusion of this course, the student should be able to:

- 1. Evaluate recreational facilities for the ultimate visitor experience for safety, design currency and optimal use of recreation facilities including campgrounds, day-use facilities, and visitor centers.
- 2. Critique the basic principles of camping with application of Leave No Trace principles.
- 3. Plan, maintain and use equipment for camping in a safe and comfortable manner.
- 4. Determine those facilities needing an update or repair.
- 5. Inventory the natural resources of an area and synthesize them in the design of a recreation facility.
- 6. Prepare and demonstrate a camp fire talk or trail walk.

### **Topics and Scope:**

### I. Introduction

- A. Recognize the various types of parks and their design factors that make each park unique
- B. Understand the concept of sustainability in relation to recreational facilities
- C. Understand the influencing factors that should be considered when reviewing facility needs

- D. Principles of "leave no trace"
- II. Elements in the Operation of Public Outdoor Recreation Facilities
  - A. Administrative and budgetary
    - 1. Analysis of financial needs and budget form preparation
    - 2. Fee collection and accounting
    - 3. Purchasing and timesheet procedures
    - 4. Crew foreman supervisory skills
  - B. Maintenance and design
    - 1. Recognize maintenance practices used in parks and explain the impact that maintenance has on facility usage and operations
    - 2. Maintenance scheduling of campground, restroom and other recreation facilities
    - 3. Maintenance tools, equipment and repair techniques
    - 4. Environmental considerations in recreation area design and layout
  - C. Public contact and visitor satisfaction
    - 1. Campground kiosk operation
    - 2. Recognize and apply the various forms of formal and informal needs assessment
    - 3. Environmental interpretation and program presentations
  - D. Visitor protection and safety
    - 1. Recognize safety practices used in parks
    - 2. Recognize the role of signage in safety
    - 3. Understand the systems that should be in place for an emergency response

All topics are covered in the lecture and lab portions of the course.

#### **Assignment:**

Lecture-Related Assignments:

- 1. Reading assignments that will average fifteen pages per week
- 2. Field work reports: weekly written assignments of 2-4 pages that include evaluations of facilities
- 3. Two to three exams

#### Lab-Related Assignments:

- 1. Interpretation project with 20-minute oral presentation
- 2. Demonstration of Leave No Trace principles

#### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Field work reports, including evaluations of facilities

Writing 15 - 15%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Interpretation project

Problem solving 15 - 25%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Field work, interpretation project presentation, demonstration of Leave No Trace principles

Skill Demonstrations 30 - 40%

**Exams:** All forms of formal testing, other than skill performance exams.

Exams include multiple choice, true/false, matching items, and demonstration

Exams 30 - 30%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation

Other Category 0 - 10%

# **Representative Textbooks and Materials:**

Recreation Facility Management; Design, Development, Operations and Utilization. Mull, Richard and Beggs, Brent and Renneisen, Mick. Human Kinetics. 2009 (classic) Instructor prepared materials