

CATALOG INFORMATION

Dept and Nbr: NRM 66

Title: WILDERNESS SKILLS

Full Title: Wilderness Skills

Last Reviewed: 9/24/2018

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	2.00	8	Lab Scheduled	35.00
		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: 105.00

Total Student Learning Hours: 192.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

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

Also Listed As:

Formerly: FOR 66

Catalog Description:
Advanced principles and techniques of wilderness camping survival and leadership. Emphasis on skills required for safe supervision of groups in wilderness living.

Prerequisites/Corequisites:

Recommended Preparation:
Eligibility for ENGL 100 or ESL 100.

Limits on Enrollment:

Schedule of Classes Information:
Description: Adv principles & techniques of wilderness camping, survival & leadership. (Grade Only)
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:
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CSU Transfer:	Transferable	Effective:	Fall 1984	Inactive:
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UC Transfer:		Effective:		Inactive:
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CID:

Certificate/Major Applicable:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

The student will:

1. Demonstrate and explain proper equipment selection for a number of different climatic environments and activities.
2. Demonstrate the proper use of the hand compass and topographic maps for orienteering purposes in wilderness backcountry.
3. Obtain Cardiopulmonary Resuscitation (CPR) and first aid certification.
4. Demonstrate and practice proper campground safety and courtesy.
5. Learn and illustrate proper rigging and knot-typing techniques for backcountry use.
6. Use and practice wilderness survival techniques.
7. Successfully complete two scheduled backcountry trips.

Topics and Scope:

A. Introduction

Review of low-impact camping and survival skills. Introduction to emergency medical training.

B. First Aid (for Red Cross Certification)

C. Cardiopulmonary Resuscitation (for American Red Cross Certification)

D. Do it yourself equipment fabrication (pack, tent, snowshoes, stoves)

E. Cold weather and snow skills and equipment adaptations -Including classroom and field instruction in safe cross country winter travel with skis or snowshoes.

F. Group dynamics for wilderness leaders.

G. Employment and service opportunities in wilderness leadership programs for social and psychological change.

H. Potential of wilderness leadership programs for social and psychological change.

- I. Conservation of time, energy, and the environment: personal and land management factors.

Assignment:

Students will be required to complete:

1. Reading assignments that will average ten pages per week.
2. Cardiopulmonary Resuscitation and first aid certification.
3. Thirty minute oral presentation on outdoor recreation equipment selection, use and maintenance.
4. Field demonstration and test of proper land orienteering techniques using the hand compass and topographic maps.
5. Field demonstration and test of proper rigging and knot-tying techniques for backcountry use.
6. Field Demonstration and test of wilderness survival techniques.
7. Two scheduled backcountry trips with the class.
8. Written assignments during semester as scheduled by instructor.

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.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments and skill demonstrations are more appropriate for this course.

Writing
0 - 0%

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

Field work, Exams

Problem solving
20 - 20%

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

Class performances, Field work

Skill Demonstrations
50 - 50%

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

Multiple choice, True/false, Matching items, Completion,
SHORT ESSAY QUESTIONS

Exams
20 - 20%

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

None

Other Category
0 - 0%

Representative Textbooks and Materials:

"National Red Cross First Aid and CPR Manual"

Kirk, Don, "Wild Edible Plants of the Western United States", 1980
Naturegraph Publishers 180 pp.