

NAME: _____ BENGAL# _____
Department of Sport Science & Physical Education
2009-2010 Bulletin – OUTDOOR EDUCATION MINOR

21 Credits

Teaching and Leadership (7 cr)

<u>Date</u>	<u>Grade</u>	
_____		PE 386 Outdoor Leadership (2 cr) – S
_____		PE 440 Survey of Outdoor Education Literature (2 cr) – F
_____		PE 445 -Methods of Teaching Out. Activities and Prac. (3 cr) -PREREQ– S

Outdoor Education Safety (5 cr)

Minimum of five (5) credits required from at least three different courses; two of the required courses are PE 283 Leave No Trace Trainer and one wilderness first aid course. The third course may be selected from the list below. Only one of the three courses may be first aid related.

<u>Date</u>	<u>Grade</u>	
_____		PE 283 Leave No Trace Trainer(1 cr) – F
_____		PE 285 Wilderness First Aid(1 cr) –F,S
		OR PE 491 Wilderness First Responder(3 cr)

Electives: (4 cr)

<u>Date</u>	<u>Grade</u>	
_____		PE 282 Map, Compass and Backcountry Navigation (1 cr) –F
_____		PE 286 Avalanche and Winter Sports Safety (1 cr) – S
_____		PE 381 River Safety and Swiftwater Rescue (1 cr) – Su
_____		PE 383 Advanced Rock Climbing and Climbing Safety (2 cr) -PREREQ– S

Natural History (4 cr)

Minimum of four (4) credits required. (The Natural History Component is waived for majors or minors in geology, biology, botany, zoology or ecology.)

<u>Date</u>	<u>Grade</u>	
_____		BIOL 101/101L Biology I (4 cr) – F
_____		BIOL 102/102L Biology II (4 cr) -PREREQ– S
_____		BIOL 209 General Ecology (4 cr) -PREREQ– F
_____		BIOL 213 Fall Flora (2 cr) – F
_____		BIOL 214 Spring Flora (2 cr) – S
_____		BIOL 337 Conservation of Natural Resources (3 cr) -PREREQ– S
_____		BIOL g426 Herpetology (3 cr) -PREREQ– AS
_____		BIOL g427 Ichthyology (3 cr) -PREREQ– AF
_____		BIOL g438 Ornithology (3 cr) -PREREQ– S
_____		BIOL g441 Mammalogy (3 cr) -PREREQ– AF
_____		BIOL g489 Field Ecology (3 cr) -PREREQ– AS
_____		GEOL 100/100L The Dynamic Earth and Lab (4 cr) – F, S, ASu
_____		GEOL 101 Physical Geology (3 cr) – F, S, ASu
_____		GEOL 101L Physical Geology Lab (1 cr) – F, S, ASu
_____		GEOL 110 Physical Geology for Scientists Lab (1 cr) -PREREQ– F, S
_____		GEOL 201 Rocks, Rails, and Trails (1 cr) – F
_____		GEOL g456 Geology of Southern Idaho (2 cr) -PREREQ– AS
_____		GEOL g491 Seminar (1 cr) -PREREQ– F, S
_____		PHYS 152 Descriptive Astronomy (3 cr) – F, S, Su

PHYS 153 Descriptive Astronomy Lab (1 cr) – F, S, Su
 PHYS 325 Introduction to Weather and Climate (3 cr) -PREREQ– F, W

OBJECTIVE #5: Experiential Skills (5 cr) - Must take different courses from those taken in the Outdoor Education Safety Component.

<u>Date</u>	<u>Grade</u>	
		PEAC 101 Adaptive Snow Skiing (1 cr) – S
		PEAC 108 Instructor Training of Adaptive Snowskiing (1 cr) – S
		PEAC 163 Backpacking (1 cr) - F,S
		PEAC 165 Backcountry GPS Navigation (1 cr) – F
		PEAC 166 Canoeing (1 cr) – Su
		PEAC 167 Kayak Touring (1 cr) – F
		PEAC 175A Beginning Kayaking (1 cr) – F, S
		PEAC 176A Beginning Rock Climbing (1 cr) – F, S
		PEAC 177A Beginning Cross-Country Skiing (1 cr) – S
		PEAC 178A Beginning Telemark Cross-Country Skiing (1 cr) – S
		PEAC 178B Intermediate Telemark Cross-Country Skiing (1 cr) – S
		PEAC 181 Bicycling (1 cr) – F
		PEAC 182C Advanced Dutch Oven Cooking (1 cr) – F
		PEAC 185 Basic Mountaineering (1 cr) – S
		PEAC 186B Intermediate Fly Fishing (1 cr) -PREREQ– D
		PEAC 189 Beginning Gym Climbing (1 cr) – S
		PEAC 191B Int. Horsemanship (1cr) – PREREQ- D
		PEAC 194 Caving Workshop (1 cr) - S
		PE 200 Challenge Course Facilitator (2 cr)-D
		PE 271 Winter Survival Skills (1 cr) – S
		PE 272 Wilderness Survival Skills (1 cr) – F
		PE 280 Winter Camping and Backcountry Travel (1 cr) – S
		PE 281 Practical Outdoor Skills (1 cr) – S
		PE 282 Map, Compass and Backcountry Navigation (1 cr) – F
		PE 284 Intermediate Kayaking and Whitewater Safety (1 cr) -PREREQ– F, S
		PE 286 Avalanche and Winter Sports Safety (1 cr) – S
		PE 287 Snowboarding Instructor Training (1 cr) – S
		PE 288 Ski Instructor Training (1 cr) – S
		PE 381 River Safety and Swiftwater Rescue (1 cr) – Su
		PE 383 Advanced Rock Climbing and Climbing Safety (2 cr) -PREREQ– S
		PE g491 Physical Education Workshop* (1-3 cr) -PREREQ– D
		When workshop relates to outdoor education, i.e. Canoe Workshop (1 cr), Whitewater Rafting Workshop (1 cr), Beg. Rock Climbing-Summer Field Experience (1 cr), Adv. Rock Climbing-Summer Field Experience (1 cr)

PREREQ-INDICATES THIS COURSE HAS A PREREQUISITE COURSE, SEE ISU ONLINE CATALOG FOR MOST CURRENT DETAILS

YEAR 2009-10

April 8, 2009