

**Department of Sport Science & Physical Education  
2009-2010 Bulletin – OUTDOOR EDUCATION EMPHASIS**

**46 Credits  
(9 Core plus 37 Emphasis)**

**COMPONENT #1: CORE REQUIREMENTS (9 cr)**

*Note: PE 222 First Aid core requirements are satisfied by PE 285 Wilderness First Aid or PE 441 Wilderness First Responder included below.*

<u>Date</u>	<u>Grade</u>	
_____		PE 223 Foundations of Physical Education & Sport (3 cr) – F, S, Su
_____		PE 243 Anatomical Foundations (3 cr) – F, S, Su
_____		PE 454 Senior Capstone (3 cr) –PREREQ- F,S

**COMPONENT #2: Teaching and Leadership (8 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. (4 cr) -PREREQ– S

**COMPONENT #3: Outdoor Education Safety (7 cr)**

*NOTE: Any of the following may be selected but PE 384 Outdoor Risk Management, PE 283 Leave No Trace Trainer and first aid certification are required.*

Required: (3 cr)

<u>Date</u>	<u>Grade</u>	
_____		PE 283 Leave No Trace Trainer (1 cr) – S
_____		PE 285 Wilderness First Aid (1 cr) –F,S
		OR PE 441 Wilderness First Responder (3 cr)
_____		PE 384 Outdoor Risk Management and Liability (1 cr) – F

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
_____		PE 271 Winter Survival Skills (1 cr) – S
_____		PE 272 Wilderness Survival Skills (1 cr) – F

**NAME:** \_\_\_\_\_ **BENGAL#** \_\_\_\_\_

**COMPONENT #4: Natural History (8 cr)**

<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 210 Earth in Space and Time (3 cr)-PREREQ-S
		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

**COMPONENT #5: Experiential Skills (8 cr) -**

*Note: 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) – F,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) – F
_____	PE 288 Ski Instructor Training (1 cr) – F
_____	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)

### COMPONENT #6: ELECTIVES - (6 Cr):

*Note: Courses may include those listed in the Natural History Component and/or the following:*

<u>Date</u>	<u>Grade</u>	
_____		ENGL 206 Creative Writing Workshop (3 cr) – R1
_____		ENGL 307 Progressive Writing (3 cr) -PREREQ– F, S
_____		ENGL 308 Business Communications (3 cr) -PREREQ– F, S, Su
_____		COMM 201 Business and Professional Speaking (3 cr) -PREREQ– F, S
_____		COMM 208 Group Communication (3 cr) – F
_____		M C 230&230L Introduction to Photography (4 cr) – F, S
_____		M C 241 Introduction to Public Relations (3 cr) -PREREQ– F
_____		M C 260 Photo and Graphic Workshop (3 cr) – D
_____		M C 327&327L Magazine Article Writing (4 cr) – D
_____		M C 470 Communication through Web Design (3 cr) -PREREQ– D
_____		PE 493 Intro. To Sport Sociology (3 cr) -PREREQ– F, ASu
_____		POLS g455 Environmental Politics and Policy (3 cr) – D
_____		POLS g457 Grantwriting (3 cr) – D
_____		MGT g312 Individual and Organizational Behavior (3 cr) -PREREQ– F, S, Su
_____		MGT g441 Organization Behavior (3 cr) -PREREQ– F, S

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

### GRADUATION REOUIREMENTS:

In order to graduate from the Sport Science, Physical Education Program as a major, in addition to the course requirements listed, the following must be successfully completed:

- Minimum grade of "C" (2.0) in professional courses.
- Minimum cumulative GPA of 2.7.
- Minimum GPA of 3.00 in the major.
- Completion of student portfolio.
- Exit Interview with advisor

\*\*\*\*\*STUDENTS MUST PRESENT EVIDENCE OF CURRENT FIRST AID/CPR CERTIFICATION TO THEIR ADVISOR AT THE TIME OF GRADUATION:

Certification/Expiration Date	Certification Agency
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YEAR 2009-010, Dec. 19, 2008 rw/pp