

B.S. Outdoor Education

Program Admission Requirements

There are no program admission requirements for the B.S. in Outdoor Education.

Graduation Requirement

In order to graduate from the Sport and Exercise Science major, the candidate must achieve the following in addition to completing the course requirements:

1. Minimum grade of "C" (2.0) in professional courses.
2. Minimum overall cumulative GPA of 2.5.
3. Minimum GPA of 2.75 in the major.
4. Current First Aid and CPR certification from a nationally recognized provider.

General Education

Code	Title	Credits
Objective 1		6
Objective 2		3
Objective 3- MATH 1123 Recommended ¹		3
Objective 4		6
Objective 5		7
Objective 6		6
Students must fulfill Objective 7 or Objective 8		3
Objective 7		
Objective 8		
Objective 9		3
Total Credits		37

¹ "P" courses are equivalent to the original course.

Major Requirements

Code	Title	Credits
PHYSICAL EDUCATION CORE (9 credits)		9
HPSS 2222	First Aid CPR and Sport Safety *	
*Students in the Outdoor Education fulfill the PE Core requirement of HPSS 2222 First Aid by taking either HPSS 2285 Wilderness First Aid or HPSS 4441 Wilderness First Responder as part of the Outdoor Education Safety Component listed below.		
HPSS 2223	Foundations of Physical Education and Sport	
HPSS 2243	Anatomical Foundations of Human Activity	
HPSS 4454	Senior Capstone	
OUTDOOR EDUCATION		
Leadership and Teaching Component (10 credits)		10
HPSS 3386	Outdoor Leadership	
HPSS 4440	Survey of Outdoor Education Literature	
HPSS 4445	Methods of Teaching Outdoor Activities and Practicum	
Outdoor Education Safety Component (8 credits)		8
Required Courses:		

HPSS 2283	Leave No Trace Trainer
HPSS 2285	Wilderness First Aid
or HPSS 4441	Wilderness First Responder Certification
HPSS 3384	Outdoor Risk Management and Liability
Select additional courses to bring the total credits for the Outdoor Education Safety Component to eight (8):	
HPSS 2271	Winter Survival Skills
HPSS 2272	Wilderness Survival Skills
HPSS 2282	Map Compass and Backcountry Navigation
HPSS 2286	Avalanche and Winter Sports Safety
HPSS 3381	River Safety and Swiftwater Rescue
HPSS 3383	Advanced Rock Climbing and Climbing Safety

(Candidates who at the time of graduation possess a current certificate in Emergency Medical Technician (EMT) or Wilderness First Responder may apply three (3) credits to this component.)

Select either the NATURAL HISTORY Component OR the OUTDOOR BUSINESS Component: 9

Natural History Component (Select at least 9 credits from the following courses)

BIOL 1101 & 1101L	Biology I and Biology I Lab (Partially satisfies General Education Objective 5)
BIOL 1102 & 1102L	Biology II and Biology II Lab
BIOL 2209 & 2209L	General Ecology and General Ecology Laboratory
BIOL 2213	Fall Flora
BIOL 2214	Spring Flora
BIOL 3337	Conservation Biology
BIOL 4426 & 4426L	Herpetology and Herpetology Lab
BIOL 4427 & 4427L	Ichthyology and Ichthyology Lab
BIOL 4438	Ornithology
BIOL 4441 & 4441L	Mammalogy and Mammalogy Lab
BIOL 4489	Field Ecology
GEOL 1100 & 1100L	The Dynamic Earth and The Dynamic Earth Lab (Partially satisfies General Education Objective 5)
GEOL 1101 & 1101L	Physical Geology and Physical Geology Lab (Partially satisfies General Education Objective 5)
GEOL 4456	Geology of Idaho
GEOL 4491	Seminar
PHYS 1152 & PHYS 1153	Descriptive Astronomy and Descriptive Astronomy Laboratory (Partially satisfies General Education Objective 5)

Courses in this Option are waived for majors or minors in geology, biology, botany, zoology, or ecology

Outdoor Business Component (9 credits)

ACCT 3303	Accounting Concepts
MGT 1101	Introduction to Business
MKTG 2225	Introduction to Marketing

(Courses in this Option are waived for business related majors or minors.)

Experiential Skills Component (Minimum of 8 credits) 8

Courses selected must be different from those used to fulfill the requirements of the Outdoor Education Safety Component.

(Note: Only eight (8) PEAC credits can be counted towards graduation requirement.)

HPSS 2200	Team Building Leadership
HPSS 2271	Winter Survival Skills
HPSS 2272	Wilderness Survival Skills
HPSS 2280	Winter Camping and Backcountry Travel
HPSS 2281	Practical Outdoor Skills
HPSS 2282	Map Compass and Backcountry Navigation
HPSS 2284	Intermediate Kayaking and Whitewater Safety
HPSS 2286	Avalanche and Winter Sports Safety
HPSS 2287	Snowboard Instructor Training
HPSS 2288	Ski Instructor Training
HPSS 3381	River Safety and Swiftwater Rescue
HPSS 3383	Advanced Rock Climbing and Climbing Safety

*Students can count credits earned from PE Workshop courses if the topic relates to Outdoor Education, i.e., Canoe Workshop, Whitewater Rafting Workshop, Backpacking Workshop, Advanced Kayaking-Summer Field Experience, etc.

PEAC 1101	Adaptive Snow Skiing
PEAC 1108	Instructor Training of Adapted Snowskiing
PEAC 1163	Backpacking
PEAC 1165	Backcountry GPS Navigation
PEAC 1166	Canoeing
PEAC 1167	Kayak Touring
PEAC 1175A	Beginning Kayaking
PEAC 1176A	Beginning Rock Climbing
PEAC 1177A	Beginning Cross-Country Skiing
PEAC 1178A	Beginning Telemark Cross-Country Skiing
PEAC 1178B	Intermediate Telemark Cross-Country Skiing
PEAC 1181	Mountain Biking
PEAC 1182C	Advanced Dutch Oven Cooking
PEAC 1185	Basic Mountaineering
PEAC 1186B	Intermediate Fly Fishing
PEAC 1189	Beginning Gym Climbing
PEAC 1191B	Intermediate Horsemanship
PEAC 1194	Caving Workshop

Electives (minimum of 6 credits) 6

Courses may include those listed in the Natural History Component, and/or Business Component, and/or the following:

CMP 2201	Business and Professional Communication
CMP 2202	Photo, Graphic, and Video Editing
CMP 2241	Introduction to Public Relations
CMP 2251	Introduction to Photography
CMP 3308	Groups and Communication
CMP 3339	Web Design
ENGL 2206	Creative Writing Workshop
ENGL 3307	Professional and Technical Writing
ENGL 3308	Business Communications
HIST 4432	U.S. Environmental History
HPSS 3322	Introduction to Sport Psychology
HPSS 3364	Introduction to Sport Law
HPSS 3366	Sport Marketing
HPSS 4493	Issues in Sport
MGT 3312	Individual and Organizational Behavior
MGT 4441	Leading in Organizations
POLS 4455	Environmental Politics and Policy
POLS 4457	Grantwriting

(Other courses may be approved by the advisor.)

Total Credits 50

Degree Totals

Code	Title	Credits
	Program Admission Requirements	0
	General Education	37
	Major Requirements	50
	Upper Division Free Electives	2
	Free Electives	31
Total Credits		120

ISU Degree Requirements (<http://coursecat.isu.edu/undergraduate/degree requirements/>)

ISU General Education (<http://coursecat.isu.edu/undergraduate/academic information/generaleducation/>)

Major Academic Plan (MAP) (<https://www.isu.edu/advising/maps/>)