OUTDOOR EDUCATION

small campus. big opportunities.

Contact an Admissions Counsellor at the Prospective Students Office
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Courses Offered

- AUBIO 110 Evolution of Biological Diversity
- AUBIO 253 Principles of Ecology
- AUSCO 191 Introduction to Microeconomics
- AUSCO 247 Economic Methods of Project Evaluation
- AUES 120 Human Activities and the Natural Environment
- AUES 122/123 Field Physical Geography
- AUES 218 Environmental Studies and Information Literacy
- AUES 240 Environmental Studies Practicum
- AUES 247/248 Women and Environmental Literature
- AUES 252/253 Parks and Recreation
- AUES 254 Resources and Environmental Management
- AUES 265 Environmental Impact Assessment
- AUES 266 Environmental Politics
- AUES 341 Environmental Economics
- AUES 344 Environmental Psychology
- AUES 345 Religion and Ecology
- AUES 358/359 Conservation Theory and Biodiversity in Tropical Systems
- AUES 359 Philosophy, Technology and the Environment
- AUES 374/375 Canadian Environmental History
- AUES 421 Environmental Science: History and Impacts
- AUES 200 Introduction to Geographic Information Systems
- AUES 320 Geomorphology
- AUES 321 Climatology
- AUES 341/342 Geography of the Canadian North
- AUPAC 199 Cross-Country Skiing
- AUPAC 215 Canoeing
- AUPAC 216 Yukon Climbing
- AUPAC 299 Advanced Cross-Country Skiing
- AUPAC 265 Advanced Canoeing
- AUPAC 270 Kayaking
- AUPAC 271 Adventure Kayaking
- AUPAC 272 Rafting
- AUPAC 273 Skiing
- AUPED 184 Introduction to Outdoor Education
- AUPED 185/285 Introduction to Ski Touring
- AUPED 186/286 Introduction to Mountain Biking
- AUPED 187/287 Environmental Education
- AUPED 191 Field Studies of the Canadian North
- AUPED 196 Survival and Wilderness
- AUPED 270 Studies in Leadership Theory
- AUPED 291 Field Studies (Environmental Education)
- AUPED 363 Programming and Planning the Adventure Experience
- AUPED 365 Advanced Ski Touring
- AUPED 366 Advanced Canoe Expedition
- AUPED 367 Field Studies (Adventures and Environmental Education)
- AUGCA 217 Personal Narratives of the North
- AUGCA 218 Wildlife

Faculty

Morten Asfeldt
Associate Professor of Physical Education
M.Sc., Mankato State University
M.A., University of Alberta
Teaching Areas and Research Interests: outdoor and experiential education - philosophy and practice, leadership development, expedition planning, Canadian north and place-based education

Glen Hvenegaard
Professor of Geography and Environmental Studies
M.Sc., B.Sc., University of Alberta
Ph.D., University of Victoria
Teaching Areas and Research Interests: Environmental studies, physical geography, parks and wilderness, Canadian north, ecotourism, human/wildlife interactions, biogeography

Please refer to the current Calendar for the most up-to-date course offerings.
Outdoor Education combines traditional academic courses with outdoor expeditions and field studies. This combined approach allows students to develop a strong theoretical foundation in outdoor education and environmental studies as well as excellent wilderness travel and leadership skills. These combinations are particularly potent given continued growth in outdoor and adventure activities and increased awareness of environmental issues. In addition, they provide a framework that allows for a wide variety of career opportunities.

Theory courses include:
Wilderness travel skills, expedition planning, wilderness ethics, history and philosophy of outdoor education, group dynamics and leadership, avalanche awareness, and hazard evaluation, geography, parks and wilderness, resource and environmental management and more.

Activities courses include:
Lake canoeing (solo and tandem), moving water canoeing (solo and tandem), river rescue, cross-country skiing, indoor climbing, adventure games and many more.

Expeditions and Field Studies include:
Backpacking, orienteering, river tripping, river rescue and moving water canoeing, instructor certifications, seils, ski touring, and winter camping (snow caving), and Arctic canoe and dogsled expeditions.

Many costs are covered by tuition. There are additional costs for expedition-based courses.

Our program includes the opportunity to study Outdoor Education (Friluftsliv) for a fall semester at Telemark University College in Be, Norway. Be is a small town of 5000 people two hours by train southwest of Oslo. Courses are taught in English and include hiking, canoeing and sailing trips as well as Norwegian handicrafts and the study of Norwegian history and culture.

Admission Requirements
For admission to a Bachelor of Arts or Science with a major in Physical Education (Outdoor Education stream), an average of 70% is required in Grade 12 academic English and four other Grade 12 subjects. For admission to the Bachelor of Arts in Environmental Studies, Outdoor Education stream, an average of 70% in Grade 12 English, Biology and Mathematics is required, along with two additional Grade 12 subjects.

Program Requirements
A student may choose a BA or BSc in Physical Education (Outdoor Education stream):
• 9 credits in AUPED [Physical Activity Courses]
• AUPED 112
• AUPED 215
• AUPED 314
• AUPED 290, 383 and 389
• AUPED 393, 462 and 493
• 3 credits from AUPED 220, 232, 342, 351
• 3 credits from AUPED 160, 262, 290, 368, 369, 469
• 3 credits from AUPED 184, 285
• 3 credits from AUPED 286, 388
• Outdoor education-related certifications are required
• Within the course selection above, no more than 18

Admission Requirements
For admission to a Bachelor of Arts or Science with a major in Environmental Studies, Outdoor Education stream:
• 6 credits in Evolution and Ecology (AUBIO 110 and 253)
• 3 credits in Economics (AUECO 101)
• 12 credits in Environmental Studies (AUENV 120, 324, 341, 421, or cross-listed equivalents)
• 3 credits in Earth Science (AUGE 230 or 231)
• 3 credits in Environmental Perspectives (AUENV 268, 328, 345, 355, 358, 368, 375, 458, 475)
• 3 credits in Applied Environmental Studies (AUGE 449, AUENV 320, 322, 350, 359, 420, 450, 459, AUGE 218)
• 3 credits in Statistics (AUSTA 215)
• 12 credits in Outdoor Education courses including (Outdoor Education stream):
• AUPED 184 or 285, 286 or 388, 383 and 389
• 3 credits from AUPAC 109, 125, 134, 209, 225, 270, 326
• 3 credits from AUENV 268, 320, 328, 344, 345, 355, 358, 368, 375, 420, 458, 475, AUPED 290
• 6 overlapping credits at the 400-level
• Certification in wilderness emergency care; and instructor-level certification in two outdoor activities such as skiing, canoeing, or orienteering

Please consult the Augustana Calendar for full program details.