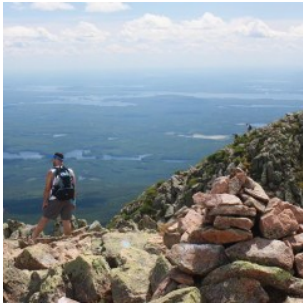


# Outdoor Recreation and Tourism

## PROGRAM DESCRIPTION



Let nature be your classroom! The outdoors is filled with career opportunities for the student seeking an active outdoor lifestyle and career. With a heavy emphasis on field based learning, the EMCC Outdoor Recreation and Tourism program prepares students for entry level positions in adventure travel, environmental education, outdoor leadership, wilderness therapy, guiding and wilderness park operations.

The associate in applied science degree in Outdoor Recreation and Tourism program, based in Maine's Katahdin Region, will give students the skills, proficiency, and knowledge needed for successful guiding and outfitting of outdoor excursions and park operations as well as a mastery of principles in management and customer service. The EMCC curriculum emphasizes:

- **Backcountry travel.** Students will gain proficiency at both summer and winter human powered travel and camping in the challenging environment of northern New England. Sample topics include backpacking, Leave No Trace skills, flat and whitewater canoeing and kayaking, shelter, navigation, use of fire and camp stoves, rock climbing, winter mountaineering, weather forecasting, leadership development and expedition leadership.
- **Environmental Education / Wilderness Ethics.** Now more than ever we need outdoor professionals who understand the importance of natural areas. Explore a variety of ecosystems including coastal; forests; streams, rivers and lakes; and above tree line and delve into the environmental philosophy.
- **Management, Marketing and Customer Service.** Taking people outdoors is the fun part. Attention to business matters is needed make that happen. Courses emphasize practical skills such as designing brochures, drafting press releases, using social media and solving real life customer service dilemmas.
- **Backcountry Risk Management** is woven into nearly every class and specifically includes courses in wilderness medicine, search and rescue, equipment repair and avalanche awareness.
- **Winter Outdoor Recreation** with a focus on human powered activities such as Nordic skiing, camping, snowshoeing, ice climbing and winter mountaineering. Students also learn about snowmobile operations.
- **Park Operations.** Ideal preparation for entry positions includes trail and shelter construction, chain saw operations, campsite operations, mechanical tool use and park planning needs.

## PREREQUISITE

**AAS Degree:** high school level Algebra I required.

The Outdoor Recreation and Tourism program is offered at Katahdin Area Higher Education Center located in East Millinocket, Maine



### Programs of Study

Automotive  
Building Construction  
Business Management-Career Option  
Business Management-Transfer Option  
Business Management-Small Business  
Career Studies  
Computer Systems Technology  
Criminal Justice  
Culinary Arts  
Diesel, Truck & Heavy Equipment  
Digital Graphic Design  
Early Childhood Education  
Education-Career & Technical Ed  
Education-Elementary Ed  
Education-Secondary Ed  
Electrical and Automation  
Electricians Technology  
Emergency Medical Services  
Fine Woodworking & Cabinet Making  
Fire Science  
Human Services  
Liberal Studies  
Medical Assistant  
Medical Office-Coding Option  
Medical Office-Health Care Secretary  
Medical Radiography  
Nursing  
Outdoor Recreation & Tourism  
Plumbing  
Refrigeration, Air Conditioning & Heating  
Restaurant & Food Service Management  
Surgical Technology  
Trade & Technical Occupations  
Welding

### Admissions Office—EMCC

354 Hogan Road

Bangor, ME 04401

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Toll-Free: 800-286-9357 (in Maine)

FAX: 207-974-4683

Email: [admissions@emcc.edu](mailto:admissions@emcc.edu)

[www.emcc.edu](http://www.emcc.edu)

## OUTDOOR RECREATION AND TOURISM

### Associate in Applied Science Degree

<b>FIRST SEMESTER</b>	<b>CREDITS</b>
ORT 105 Introduction to Outdoor Skills	3
ORT 141 Wilderness First Responder	4
Restricted	
Elective Specialized Outdoor Pursuits (ORT 151-159)	2
Restricted	
Elective Lifestyle Endeavors (ORT 161-169)	1
ENG 101 College Composition	3
Restricted	
Elective Any MAT (100 level or higher))	3
<b>SECOND SEMESTER</b>	<b>CREDITS</b>
ORT 106 Introduction to Winter Outdoor Skills	3
ORT 112 Outdoor Leadership and Guiding	3
Restricted	
Elective Specialized Outdoor Pursuits (ORT 151-159)	2
Restricted	
Elective Lifestyle Endeavors (ORT 161-169)	1
PHI 111 Wilderness Ethics	3
SCI 201 Field Natural History	4
<b>THIRD SEMESTER</b>	<b>CREDITS</b>
ORT 201 Outdoor Program Management	3
ORT 211 Principles of Search and Rescue	2
ORT 221 Recreational Maine Guide Preparation	1
ORT 231 Planning & Design of Park & Natural Area Infrastructure	3
ORT 233 Planning and Design Field Skills	2
ORT 241 Use of Mechanized Tools in Outdoor Recreation	1
SPE 101 Oral Communication	3
<b>FOURTH SEMESTER</b>	<b>CREDITS</b>
BCA 115 Introduction to Computer Applications	3
ORT 202 Customer Service and Marketing in ORT	3
ORT 222 Field Internship in Outdoor Recreation	3
ENG 215 Business and Technical Writing	3
Restricted	
Elective Any Humanities or Social Science (100 level or higher)	3
<b>TOTAL AAS DEGREE CREDITS</b>	<b>62</b>

The flexible nature of the program allows for students to also pursue areas of interest outside of the standard curriculum through a growing list of electives and independent study. A variety of professional industry certifications are also obtainable through the program including:

- Wilderness First Responder
- AIARE Level 1 Avalanche
- PCIA Climbing Wall Instructor
- PCIA Single Pitch Climbing Instructor
- Registered Maine Guide – may elect Recreation level or hunting, fishing if personal skills \*
- Registered Maine Guide – Hunting and/or Fishing if personal skills \*
- Maine Ground Search Team Member
- MFS Chain Saw Operator
- L-180 Human Factors in Wildland Fire Service
- S-130 Firefighter Training
- S-190 Introduction to Wildland Fire Behavior
- Leave No Trace

\* requires additional examination from outside agencies to complete.

## DID YOU KNOW?

**EMCC provides campus housing  
for over 260 students.**



**EMCC's Student Success Center  
offers tutoring services free of  
charge to our students.**

**EMCC's Athletic Department  
sponsors many on-  
campus intramural  
sports and  
recreational events.**



**EMCC students enjoy small class  
sizes, supportive faculty,  
transferable courses and  
leadership/engagement  
opportunities all for under \$4,000  
per year**

(most programs, based on 30 credit  
hours, in-state rate)

**Campus tours are available.**

**Call 207-974-4857 or schedule an  
appointment through our website.**

**For more information or to apply  
online, visit us on the web at**

**[www.emcc.edu](http://www.emcc.edu)**

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latest EMCC news!**



**[www.facebook.com/emccbangor](http://www.facebook.com/emccbangor)**



**@EMCCAdmissions**

*EMCC is an equal opportunity/affirmative  
action institution and employer. For more info,  
please call 207-974-4633.*