## **Arctic Skills**

College of Rural Alaska Industrial and Service Technology Division (907) 455-2889 www.uaf.edu/rural/

## **Minor only**

The minor in arctic skills is designed for anyone who lives and works in a northern climate and wishes to learn to cope with the outdoor arctic environment.

Students who complete this minor also earn a state of Alaska EMT I certificate and may prepare to take the FAA written exam for partial fulfillment of the private pilot certificate requirements.

## Minor

1.	Complete the following:
	AVTY 100—Private Pilot Ground School (4)
	or AVTY 111—Fundamentals of Aviation (3)3
	AVTY 231—Arctic Survival (3)
	or EMS 257—Arctic Survival (3)
	EMS 170—EMT: Emergency Medical Technician I
	Approved electives*3-
2.	Minimum credits required15
	* Approved by program manager.

Note: Page numbers refer to the UAF 2005-2006 academic catalog, which can be viewed online at www.uaf.edu/catalog/.

Baccalaureate Core Requirements	NATURAL SCIENCES (8) Complete any two (4-credit) courses:	
All degrees (e.g. B.A., B.S., etc.) require additional courses.		
Refer to specific degree and program requirements.	ATM 101X(4)	
	BIOL 100X(4)	
COMMUNICATION (9)	BIOL 103X(4)	
Complete the following:	BIOL 104X(4)	
NGL 111X(3)	BIOL 105X(4)	
ENGL 190H may be substituted.	BIOL 106X(4)	
Complete one of the following:	BIOL 111X(4)	
ENGL 211X <b>OR</b> ENGL 213X(3)	BIOL 112X(4)	
	CHEM 100X(4)	
Complete one of the following:	CHEM 103X(4)	
	CHEM 104X(4)	
PERSPECTIVES ON THE HUMAN CONDITION (18)	CHEM 105X(4)	
Complete all of the following four courses:	CHEM 106X(4)	
ANTH 100X/SOC 100X(3)	GEOG 205X(4)	
CON 100X <b>OR</b> PS 100X(3)	GEOS 100X(4)	
IIST 100X(3)	GEOS 101X(4)	
NGL/FL 200X(3)	GEOS 112X(4)	
Complete one of the following three courses:	GEOS 120X(4)	
RT/MUS/THR 200X, HUM 201X <b>OR</b> ANS 202X(3)	GEOS 125X(4)	
Complete one of the following six courses:	MSL 111X(4)	
A 323X, COMM 300X, JUST 300X, NRM 303X,	PHYS 102X(4)	
S 300X <b>OR</b> PHIL 322X(3)	PHYS 103X(4)	
<b>OR</b> complete 12 credits from the above courses <b>PLUS</b>	PHYS 104X(4)	
two semester-length courses in a single Alaska Native language or other	PHYS 115X(4)	
non-English language OR	PHYS 116X(4)	
three semester-length courses (9 credits) in American Sign Language	PHYS 175X(4)	
taken at the university level.	PHYS 211X(4)	
•	PHYS 212X(4)	
MATHEMATICS (3)	PHYS 213X(4)	
Complete one of the following:	LIBRARY AND INFORMATION RESEARCH (0-1)	
MATH 107X, MATH 161X <b>OR</b> MATH 103X(3-4)	Successful completion of library skills competency test <b>OR</b>	
* No credit may be earned for more than one of MATH 107X or 161X.	, , , ,	
OR complete one of the following:* MATH 200X, MATH 201X, MATH 202X,	LS 100X or 101X prior to junior standing(0–1)	
MATH 262X <b>OR</b> MATH 272X(4)	UPPER-DIVISION WRITING AND ORAL COMMUNICATION (0)	
*Or any math course having one of these as a prerequisite	Complete the following:	
	Two writing intensive courses designated (W)(0)	
	One oral communication intensive course designated (O)(0)	
	<b>OR</b> two oral communication intensive courses designated (O/2), at the	
	upper-division level (see degree and/or major requirements)(0)	
	TOTAL CREDITS REQUIRED38-	

