Degrees and Programs at a Glance

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	×	SERTIFICAT	ASSOCIATE	BACHELOR'	MASTER'S	OCTORAL
	MINOR	ERTI	SSC	ACF	.WS	00
Assounting DDA	2	0	∢	B	2	Δ
Accounting, BBA	•			•		
Accounting, Applied, AAS	•		•			
Accounting Technician, Cert		•				
Airframe, Cert (see Aviation Maintenance) Airframe and Powerplant, Cert (see Aviation		•				
Maintenance)		•				
Alaska Native Languages	•					
Alaska Native Studies, BA	•			•		
American Sign Language	•					
Anthropology, BA, BS, MA, PhD	•			•	•	•
Apprenticeship Technologies, AAS			•			
Arctic Engineering, MS					•	
Arctic Skills	•					
Art, BA, BFA, MFA	•			•	•	
Arts and Sciences, BAS				•		
Asian Studies	•					
Associate of Arts, AA			•			
Associate of Science, AS			•			
Atmospheric Sciences, MS, PhD					•	•
Automotive Technology, Cert		•				
Aviation Maintenance, AAS			•			
Aviation Technology (see Piloting, Professional)	•					
Biochemistry and Molecular Biology, MS, PhD					•	•
Biological Sciences, BA, BS, MS, MAT, PhD	•			•	•	•
Business Administration, BBA, MBA	•			•	•	
Business, Applied, AAS	•		•			
Business Management, Applied, Cert		•				
Chemistry, BA, BS, MA, MS	•			•	•	
Child Development and Family Studies, BA				•		
Civil Engineering, BS, MCE, MS				•	•	
Communication, BA	•			•		
Communication, Professional, MA					•	
Community Health, Cert, AAS		•	•			
Computer Engineering, BS				•		
Computer Science, BS, BS/MS, MS	•			•	•	
Construction Management, AAS			•			
Construction Trades Technology, Cert, AAS		•	•			
Counseling, Lic, MEd					•	
Creative Writing, MFA, MFA/MA (see English)					•	
Cross-Cultural Studies, MA					•	
Culinary Arts and Hospitality, Cert, AAS		•	•			
Dental Assistant, Cert, AAS (see Health, Allied)		•	•			
Dental Hygiene, AAS			•			
Diesel and Heavy Equipment, Cert		•				
Drafting Technology, Cert, AAS		•	•			
Early Childhood Education, Cert, AAS	•	•	•			
Earth Science, BA				•		
Economics, BA, BBA	•			•		
Economics, Resource and Applied, MS					•	
Education BA Lie MEd	•			•	•	
Education, BA, Lic, MEd						

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	MINOR	CERTIFICAT	ASSOCIATE	BACHELOR'S	MASTER'S	8
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Electrical Engineering, BS, MEE, MS				•	•	
Emergency Management, BEM				•		
Emergency Services, AAS	•		•			
Engineering, PhD						•
Engineering Management, MS					•	
English, BA, MA, MFA/MA	•			•	•	
Environmental Chemistry, MS, PhD					•	•
Environmental Engineering, MS					•	
Environmental Politics	•					
Environmental Quality Science, MS					•	
Environmental Studies, Cert		•				
Eskimo, Inupiaq, BA	•			•		
Eskimo, Yup'ik, BA	•			•		
Ethnobotany, Cert		•				
Film, BA				•		
Film Studies	•					
Fisheries, BA, BS, MS, PhD	•			•	•	•
Foreign Languages, BA	•			•		
General Science, BS, MS				•	•	
Geography, BA, BS	•			•		
Geological Engineering, BS, MS				•	•	
Geology, BS, MS, PhD	•			•	•	•
Geophysics, MS, PhD					•	•
Global Studies	•					
Health Care Reimbursement, Cert (see Health, Allied)		•				
High Latitude Range Management, Cert		•				
History, BA						
Human Services, AAS						
Indigenous Studies, PhD						
•						
Information Technology Specialist, Cert, AAS						
Instrumentation Technology, Cert		•				
Interdisciplinary Studies, AAS, BA, BS, BT, MA, MS, PhD			•	•	•	•
Japanese Studies, BA	_			•		
Journalism, BA	•			•		
Justice, BA	•			•		
Justice, Administration of, MA					•	
Law and Society	•					
Leadership and Civic Engagement	•					
Linguistics, BA	•			•		
Linguistics, Applied, MA					•	
Marine Biology, MS, PhD					•	•
Marine Science	•					
Mathematics, BA, BS, MAT, MS, PhD	•			•	•	•
Mechanical Engineering, BS, BS/MS, MS				•	•	
Medical Assistant, Cert, AAS (see Health, Allied)		•	•			
Medical/Dental Reception, Cert (see Health, Allied)		•				
Military Science and Leadership	•					
Mineral Preparation Engineering, MS					•	
Mining Applications and Technologies, Cert		•				
Mining Engineering, BS, MS	•			•	•	

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	MINOR	CERTI	\SSC	3ACF	MAS	l o
Music, BA, BM, MA	_		_	•	_	
Native Language Education, Cert, AAS		•	•			
Natural Resources and Sustainability, PhD			_			•
Natural Resources Management, BS, MS				•	•	
Natural Resources Management and Geography, MNRMG					•	
Northern Studies, BA, MA	•			•	•	
Nursing Qualifications, Pre-, Cert (see Health, Allied)		•				
Oceanography, MS, PhD					•	•
Paralegal Studies, AAS	•		•			
Paramedicine, AAS			•			
Petroleum Engineering, BS, MS				•	•	
Philosophy, BA	•			•		
Physics, BA, BS, MS, MAT, PhD	•			•	•	•
Physics, Applied, BS				•		
Physics, Computational, MS					•	
Physics, Space, MS, PhD					•	•
Piloting, Professional, AAS			•			
Political Science, BA	•			•		
Power Generation, Cert		•				
Powerplant, Cert (see Aviation Maintenance)		•				
Process Technology, AAS			•			
Psychology, BA, BS	•			•		
Psychology, Clinical-Community, PhD						•
Renewable Resources, AAS			•			
Rural Development, BA, MA	•			•	•	
Rural Human Services, Cert		•				
Russian Studies, BA	•			•		
Safety, Health and Environmental Awareness Technology, Cert		•				
Science Management, MS					•	
Social Work, BA	•			•		
Sociology, BA, BS	•			•		
Software Engineering, MSE					•	
Statistics, MS	•				•	
Technology, BT				•		
Theatre, BA	•			•		
Tribal Management, Cert, AAS		•	•			
Veterinary Science, Cert		•				
Wildlife Biology and Conservation, BS, MS	•			•	•	
Women's and Gender Studies	•					
Yup'ik Language and Culture, BA				•		
Yup'ik Language Proficiency, Cert, AAS		•	•			

DEGREE CONCENTRATIONS

Many degree programs offer multiple concentrations in specific subject areas. Review degree program descriptions for information about available

SPECIAL TRAINING PROGRAMS

Food Science and Nutrition, Law Enforcement Academy, Paramedic Academy, Welding and Materials Technology

OCCUPATIONAL ENDORSEMENTS

Administrative Assistant, Bookkeeping Technician, Entry Level Welder, Facility Maintenance, Financial Services Representative, Medical Billing*, Medical Coding*, Medical Office Reception*, Nurse Aide*, Rural Human Services, Rural Nutrition Services, Rural Utilities Business Management, Sustainable Energy, Tribal Justice

PRE-PROFESSIONAL OPPORTUNITIES

Architecture, Chiropractic, Dentistry, Law, Library Science, Medicine (allopathic and osteopathic), Museum Studies, Naturopathic Medicine, Occupational Therapy, Optometry, Pharmacy, Physical Therapy, Physician Assistant, Podiatry, Speech/ Language Pathology, Veterinary Medicine

GRADUATE CERTIFICATES/POST BACCALAUREATE CERTIFICATES

Construction Management, Education (Elementary, Secondary, K – 12, Counseling, Special Education), Statistics

ABBREVIATIONS

AA	ASS	Associate of Arts					

Associate of Applied Science

AS Associate of Science BA

Bachelor of Arts

Bachelor of Arts and Sciences BAS BBA

Bachelor of Business Administration **BEM** Bachelor of Emergency Management

Bachelor of Fine Arts **BFA** BM Bachelor of Music

Bachelor of Science BS ВТ Bachelor of Technology

Certificate Cert

Licensure issued by state of AK

MA Master of Arts

Master of Arts in Teaching MAT MBA Master of Business Administration

Master of Civil Engineering MCE

MEd Master of Education

Master of Electrical Engineering MEE

MFA Master of Fine Arts

MNRMG Master of Natural Resources Management and Geography

MS Master of Science

MSE Master of Software Engineering

Doctor of Philosophy PhD

^{*} See Health, Allied