

# Degrees and Programs at a Glance

	MINOR	CERTIFICATE	ASSOCIATE	BACHELOR'S	MASTER'S	DOCTORAL
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	●			●		
Art, 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, PhD	●			●		●
Biology, MS, MAT					●	
Business Administration, BBA	●			●		
Business Administration, 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 (see English)					●	
Cross-Cultural Studies, MA					●	
Culinary Arts, Cert, AAS		●	●			
Dental Assistant, Cert, AAS (see Health, Allied)		●	●			
Dental Hygiene, AAS			●			
Diesel and Heavy Equipment, Cert		●				
Drafting Technology, Cert		●				
Early Childhood Education, Cert, AAS	●	●	●			
Earth Science, BA				●		
Economics, BA, BBA	●			●		

	MINOR	CERTIFICATE	ASSOCIATE	BACHELOR'S	MASTER'S	DOCTORAL
Economics, Resource and Applied, MS					●	
Education, Elementary, BA, Lic	●			●		
Education, Secondary, Lic						
Education, Lic, MEd	●				●	
Educator: Para-Professional, Cert, AAS		●	●			
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 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						●
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					●	●
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	●					

	MINOR	CERTIFICATE	ASSOCIATE	BACHELOR'S	MASTER'S	DOCTORAL
Mineral Preparation Engineering, MS					•	
Mining Applications and Technologies, Cert		•				
Mining Engineering, BS, MS	•			•	•	
Music, BA, BM	•			•		
Music, 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	•		•			
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, BS, 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 two or more concentrations in specific subject areas. Review degree program descriptions for information about available concentrations.

### 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, Financial Services Representative, Medical Billing\*, Medical Coding\*, Medical Office Reception\*, Nurse Aide\*, Rural Human Services, Rural Nutrition Services, Rural Utilities Business Management

### PRE-PROFESSIONAL OPPORTUNITIES

Chiropractic, Dentistry, Law, Library Science, Medicine, Occupational Therapy, Pharmacy, Physical Therapy, Physician Assistant, Veterinary Medicine

### GRADUATE CERTIFICATES/POST BACCALAUREATE CERTIFICATES

Construction Management, Education (K – 12, Special Education), Statistics

\* See Health, Allied

### ABBREVIATIONS

AA	Associate of Arts
AAS	Associate of Applied Science
AS	Associate of Science
BA	Bachelor of Arts
BAS	Bachelor of Arts and Sciences
BBA	Bachelor of Business Administration
BEM	Bachelor of Emergency Management
BFA	Bachelor of Fine Arts
BM	Bachelor of Music
BS	Bachelor of Science
BT	Bachelor of Technology
Cert	Certificate
Lic	Licensure issued by state of AK
MA	Master of Arts
MAT	Master of Arts in Teaching
MBA	Master of Business Administration
MCE	Master of Civil Engineering
MEd	Master of Education
MEE	Master of Electrical Engineering
MFA	Master of Fine Arts
MNRMG	Master of Natural Resources Management and Geography
MS	Master of Science
MSE	Master of Software Engineering
PhD	Doctor of Philosophy