

# Degrees and Programs at a Glance

	MINOR	CERTIFICATE	ASSOCIATE	BACHELOR'S	MASTER'S	DOCTORAL
Accounting, BBA	•			•		
Accounting, Applied, AAS (e)	•		•			
Accounting Technician, Cert (e)		•				
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 (e)			•			
Associate of Science, AS			•			
Atmospheric Sciences, MS, PhD					•	•
Automotive Technology, Cert		•				
Aviation Maintenance, AAS			•			
Aviation Technology (see Piloting, Professional)	•					
Baking and Pastry Arts, Cert (see Culinary Arts and Hospitality)		•				
Biochemistry and Neuroscience, PhD						•
Biological Sciences, BA, BS, MS, PhD	•			•	•	•
Business Administration, BBA, MBA	•			•	•	
Business, Applied, AAS (e)	•		•			
Business Management, Applied, Cert (e)		•				
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/Heavy Equipment, Cert		•				
Drafting Technology, Cert, AAS		•	•			
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, BA, Lic, MEd (e)	•			•	•	
Electrical Engineering, BS, MEE, MS				•	•	
Engineering, PhD						•
Engineering Management, MS					•	
English, BA, MA, MFA/MA	•			•	•	
Environmental Chemistry, PhD						•
Environmental Engineering and Environmental Quality Science, MS					•	
Environmental Politics	•					
Environmental Studies, Cert		•				
Eskimo, Inupiaq, BA	•			•		
Eskimo, Yup'ik, BA	•			•		
Ethnobotany, Cert		•				
Film, BA				•		
Film Studies	•					
Fire Science, AAS	•		•			
Fisheries, BA, BS, MS, PhD	•			•	•	•
Foreign Languages, BA	•			•		
General Science, BS				•		
Geography, BA, BS	•			•		
Geological Engineering, BS, MS				•	•	
Geology, MS, PhD (see Geoscience for BS)					•	•
Geophysics, MS, PhD					•	•
Geoscience, BS	•			•		
Global Studies	•					
Health Care Reimbursement, Cert (e) (see Health, Allied)		•				
High Latitude Range Management, Cert		•				
History, BA	•			•		
Homeland Security and Emergency Management, BEM (e)	•			•		
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 (e)	•			•		
Justice, Administration of, MA (e)					•	
Law and Society	•					
Leadership	•					
Linguistics, BA	•			•		
Linguistics, Applied, MA					•	
Marine Biology, MS, PhD					•	•
Marine Science	•					
Mathematics, BA, BS, MS, PhD	•			•	•	•
Mechanical Engineering, BS, BS/MS, MS				•	•	
Medical Assistant, Cert, AAS (see Health, Allied)		•	•			
Medical/Dental Reception, Cert (e) (see Health, Allied)		•				

	MINOR	CERTIFICATE	ASSOCIATE	BACHELOR'S	MASTER'S	DOCTORAL
Military Science and Leadership	•					
Mineral Preparation Engineering, MS					•	
Mining Engineering, BS, MS	•			•	•	
Music, BA, BM	•			•		
Music Performance, MM					•	
Native Language Education, Cert, AAS		•	•			
Natural Resources and Sustainability, PhD						•
Natural Resources Management, BS, MS, 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, BS, 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						•
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	•			•		
Statistics, MS	•				•	
Technology, BT				•		
Theatre, BA	•			•		
Tribal Management, Cert, AAS		•	•			
Wildlife Biology and Conservation, BS, MS	•			•	•	
Women's and Gender Studies	•					
Yup'ik Language and Culture, BA				•		
Yup'ik Language Proficiency, Cert, AAS		•	•			

(e) This program can be completed online through eLearning and Distance Education.

### DEGREE CONCENTRATIONS

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

### SPECIAL TRAINING PROGRAMS

Law Enforcement Academy, Paramedic Academy

### OCCUPATIONAL ENDORSEMENTS

Administrative Assistant, Basic Carpentry, Bookkeeping Technician (e), Entry Level Welding, Facility Maintenance, Financial Services Representative (e), Homeland Security, Medical Billing\*(e), Medical Coding\*(e), Medical Office Reception\*(e), Nurse Aide\*, Rural Human Services, Rural Utilities Business Management, Sustainable Energy, Tribal Justice, Wildland Fire Science

### PRE-PROFESSIONAL OPPORTUNITIES

Acupuncture and Oriental Medicine, Architecture, Audiology, 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 AND POSTBACCALAUREATE CERTIFICATES

Design and Construction Management (e), Education (Elementary, Secondary, K-12 Art, Counseling, Special Education), Science Teaching and Outreach, Statistics

\* See Health, Allied

(e) This program can be completed online through eLearning and Distance Education.

### 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
MM	Master of Music
MNRMG	Master of Natural Resources Management and Geography
MS	Master of Science
PhD	Doctor of Philosophy