# UAF Administration, Faculty and Emeriti

## UA BOARD OF REGENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dale Anderson</td>
<td>2012 – 2013</td>
</tr>
<tr>
<td>Timothy C. Brady</td>
<td>2005 – 2015</td>
</tr>
<tr>
<td>Fuller Cowell II</td>
<td>2007 – 2015</td>
</tr>
<tr>
<td>Courtney Enright</td>
<td>2013 – 2015</td>
</tr>
<tr>
<td>Kenneth J. Fisher</td>
<td>2009 – 2017</td>
</tr>
<tr>
<td>Jyotsna Heckman, Treasurer</td>
<td>2011 – 2019</td>
</tr>
<tr>
<td>Mary K. Hughes</td>
<td>2002 – 2017</td>
</tr>
<tr>
<td>Patricia Jacobson, Chair</td>
<td>2007 – 2015</td>
</tr>
<tr>
<td>Gloria O’Neill</td>
<td>2013 – 2021</td>
</tr>
<tr>
<td>Michael Powers, Secretary</td>
<td>2011 – 2019</td>
</tr>
<tr>
<td>Kirk Wickersham, Vice Chair</td>
<td>2007 – 2015</td>
</tr>
<tr>
<td>UA BOR on the web</td>
<td><a href="http://www.alaska.edu/bor/">www.alaska.edu/bor/</a></td>
</tr>
</tbody>
</table>

## UAF ADMINISTRATION

<table>
<thead>
<tr>
<th>Office</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chancellor</td>
<td>Brian Rogers</td>
</tr>
<tr>
<td>Provost</td>
<td>Susan Henrichs, Executive Vice Chancellor</td>
</tr>
<tr>
<td>Administrative Services</td>
<td>Pat Pitney, Vice Chancellor</td>
</tr>
<tr>
<td>Arctic Biology, Institute of</td>
<td>Brian Barnes, Director</td>
</tr>
<tr>
<td>Arctic Region Supercomputing Center</td>
<td>Greg Newby, Director</td>
</tr>
<tr>
<td>Cooperative Extension Service</td>
<td>Fred Schlutt, Vice Provost for Extension</td>
</tr>
<tr>
<td>Diversity and Equal Opportunity</td>
<td>Mae Marsh, Director</td>
</tr>
<tr>
<td>Education, School of</td>
<td>Allan Morotti, Dean</td>
</tr>
<tr>
<td>eLearning and Distance Education</td>
<td>Carol Gering, Executive Director</td>
</tr>
<tr>
<td>Engineering and Mines, College of</td>
<td>Doug Goering, Dean</td>
</tr>
<tr>
<td>Facilities Services</td>
<td>Scott Bell, Associate Vice Chancellor</td>
</tr>
<tr>
<td>Fisheries and Ocean Sciences, School of</td>
<td>Michael Castellini, Dean</td>
</tr>
<tr>
<td>Geophysical Institute</td>
<td>Robert McCoy, Director</td>
</tr>
<tr>
<td>Graduate School</td>
<td>John Eichlerberger, Dean</td>
</tr>
<tr>
<td>Information Technology</td>
<td>Karl Kowalski, Chief Information Technology Officer</td>
</tr>
<tr>
<td>International Arctic Research Center</td>
<td>Larry Hinzman, Director</td>
</tr>
<tr>
<td>Liberal Arts, College of</td>
<td>Todd Sherman, Dean</td>
</tr>
<tr>
<td>Libraries</td>
<td>Bella Karr Gerlich, Dean</td>
</tr>
<tr>
<td>Management, School of</td>
<td>Mark Herrmann, Dean</td>
</tr>
<tr>
<td>Marine Science, Institute of</td>
<td>Terry Whitlege, Director</td>
</tr>
<tr>
<td>Museum of the North, University of Alaska</td>
<td>Aldona Jonaitis, Interim Director</td>
</tr>
<tr>
<td>Natural Resources and Agricultural Sciences, School of</td>
<td>Stephen Sparrow, Interim Dean</td>
</tr>
<tr>
<td>Natural Science and Mathematics, College of</td>
<td>Paul Layer, Dean</td>
</tr>
<tr>
<td>Northern Engineering, Institute of</td>
<td>Daniel White, Director</td>
</tr>
<tr>
<td>Research Services, Center for</td>
<td>Mark Myers, Vice Chancellor for Research</td>
</tr>
<tr>
<td>Rural and Community Development, College of</td>
<td>Pete Pinney, Interim Executive Dean</td>
</tr>
<tr>
<td>— Bristol Bay Campus</td>
<td>Deborah McLean, Director</td>
</tr>
<tr>
<td>— Chukchi Campus</td>
<td>Pauline Harvey, Director</td>
</tr>
<tr>
<td>— Community and Technical College</td>
<td>Michele Stalder, Dean</td>
</tr>
<tr>
<td>— Interior-Aleutians Campus</td>
<td>Teisha Simmons, Director</td>
</tr>
<tr>
<td>— Kuskokwim Campus</td>
<td>Mary Ciuniq Pete, Director</td>
</tr>
<tr>
<td>— Northwest Campus</td>
<td>Bob Metcalf, Interim Director</td>
</tr>
<tr>
<td>University and Student Advancement</td>
<td>Michael Sfraga, Vice Chancellor</td>
</tr>
</tbody>
</table>

## GOVERNANCE

<table>
<thead>
<tr>
<th>Office</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASUAF</td>
<td>Ayla O'Scannell, President (2013 – 2014)</td>
</tr>
<tr>
<td>Faculty Senate</td>
<td>David Valentine, President (2013 – 2014)</td>
</tr>
<tr>
<td>Staff Council</td>
<td>Brad Krick, President (2013 – 2014)</td>
</tr>
</tbody>
</table>
Faculty

The date following each name designates the time of original appointment to university faculty. (Dates of resignations and reappointments are not indicated.) A second date in parentheses follows each member's present rank and indicates the beginning of service in that rank. The abbreviation that follows this second date indicates the University of Alaska Fairbanks unit in which the employee works.

The abbreviations are:

AFES Agricultural Forestry Experiment Station
AKCFWREU Alaska Cooperative Fish and Wildlife Research Unit
ANLC Alaska Native Language Center
ARSC Arctic Supercomputer Center
BBC Bristol Bay Campus
CANHR Center for Alaska Native Health Research
CC Chukchi Campus
CEM College of Engineering and Mines
CES Cooperative Extension Service
CGG Center for Global Change and Arctic System Research
CHANC Chancellor's Office
CIFAR Cooperative Institute for Arctic Research
CLA College of Liberal Arts
CNSM College of Natural Science and Mathematics
CTC Community and Technical College
CRCD College of Rural and Community Development
CRS Center for Research Services
DANSRD Department of Alaska Native Studies and Rural Development
DEE eLearning and Distance Education
ESTES Engineering, Science and Technology Station
FS Facilities Services
GI Geophysical Institute
GRAD Graduate School
IAB Institute of Arctic Biology
IAC Interior-Aleutians Campus
IARF International Arctic Research Center
INE Institute of Northern Engineering
KUC Kuskokwim Campus
LIB Elmer E. Rasmuson Library
MUSEUM University of Alaska Museum of the North
NWC Northwest Campus
OIT Office of Information Technology
PROV Provost's Office
SFOS School of Fisheries and Ocean Sciences
SNRAS School of Natural Resources and Agricultural Sciences
SOE School of Education
SOM School of Management
USA University and Student Advancement
VCAS Vice Chancellor for Administrative Services
WERC Water and Environmental Research Center

Abramowicz, Kenneth F.—1994—Associate Professor of Accounting (2001), SOM. University of Tulsa '82, BA; '83, MS; University of Missouri-Columbia '91, PhD.

Adkison, Milo D.—1996—Professor of Fisheries (2010), SFOS. University of California, Davis '84, BS; Montana State University, Bozeman '89, MS; University of Washington '94, PhD.

Aguiar-Islas, Ana Maria—2007—Assistant Professor of Oceanography (2010), SFOS. University of California, Santa Cruz '07, Ph.D.

Ahmadi, Mohabbat—2011—Assistant Professor (2011), CEM. Petroleum University of Technology, Ahwaz, Iran '00, BS; '03, MS; University of Texas at Austin '07, PhD.

Albertson, Leif E.—2008—Assistant Professor of Extension/Agent (2008), CES; Health, Home and Family Development Agent, Yukon-Kuskokwim District, CES. University of California, Berkeley '01, BA; Harvard University '06, MS.

Alexander, Kevin Wayne—2004—Assistant Professor of Airframe and Power Plant Maintenance (2007), CTC/CRCD. University of Alaska Fairbanks '96, Certificate; '05, AAS.

Alexeev, Vladimir—2002—Term Research Associate Professor (2011), IARF. Moscow Institute for Physics and Technology '94, MS; '88, PhD.

Alexie, Oscar F.—1983—Assistant Professor (2006), KUC/CRCD. University of Alaska Fairbanks '04, BA.

Alexie, Sophie Ann—1983—Instructor of Yup'ik Eskimo (1994), KUC/CRCD. Kuskokwim Community College, AA; University of Alaska Fairbanks '78, AA; '83, BEd.

Alis, Russell D.—2005—Assistant Professor of Airframe and Power Plant Maintenance (2008), CTC/CRCD.

Anahita, Sine—2003—Associate Professor of Sociology (2008), CLA. Iowa State University '97, BS; '00, MS; '03, PhD.

Andrecheck, Cynthia R.—2007—Instructor (2009), KUC/CRCD.

Andrews, Russel Don—2002—Term Research Assistant Professor (2002), SFOS. University of California, Los Angeles '90, BS; University of British Columbia, Vancouver '99, Ph.D.

Andrews, Susan B.—1983—Professor of General Studies (2001), CEM. Smith College '81, BA; University of Oregon '83, MA.

Anger, Andreas Paul Wilhelm—1994—Professor (2002), CTC/CRCD. University of Nebraska '90, MBA; University of Bayreuth, Germany '91, Diplom-Kaufmann.

Aoki, Miho—2001—Associate Professor of Computer Art (2007), CLA; Joint Faculty (2001), ARSC. Aichi University, Japan '91, BEd; Ohio State University '98, MFA.

Armbruster, William Scott—1980—Research Professor (1999), IAB. University of California, Santa Barbara '72, BA; University of California, Davis '77, MS; '81, PhD.

Armstrong, Anne—2013—Term Assistant Professor of Secondary Education (2013), SOE.

Arndt, Katherine L.—1989—Assistant Professor of Library Science (2010), Library. University of Wisconsin-Madison '74, BA; University of Alaska Fairbanks '77, MA; '96, Ph.D.

Arp, Christopher D.—2010—Research Assistant Professor (2010), WERC/INE. Utah State University '06, PhD.

Arthur, Melanie Marie—2007—Associate Professor of Sociology (2011), CLA. Rice University '92, BA; Johns Hopkins University '01, PhD.

Atkinson, Judith Ann—1996—Associate Professor of Developmental Mathematics (2009), CRCD. Eastern Kentucky University '88, BS; University of Alaska Fairbanks '93, MS; '02, PhD.

Atkinson, Shannon Kathleen—2000—Professor of Marine Science (2000), SFOS. University of Hawaii's Manoa '78, BS; '81, MS; Murdoch University '85, Ph.D.

Avdonin, Sergei Anatolevich—2001—Professor of Mathematics (2001), CEM. St. Petersburg State University '72, BS; '77, Ph.D.

Awoloke, Obadare O.—2013—Assistant Professor (2013), CEM. University of Ibadan '01, BS; Texas A&M University, College Station '09, MS; '13, Ph.D.

Ayagarak, Nancy Hart—1989—Instructor (1989), KUC/CRCD. University of Washington, BA; Western Oregon University '83, MS.

Bacsujaly, Sara C.—1998—Term Assistant Professor (2012), CES. University of Pennsylvania '86, BA.

Baek, Jungho—2009—Associate Professor (2013), SOM. Hanyang University '91, BA; Korea University '93, MA; Michigan State University '04, MA; '04, PhD.

Baker, Carrie Crosby—2005—Associate Professor of Theatre (2012), CLA. Middlebury College '96, BA; University of California, Irvine '02, MFA.

Baker, Victoria Nan—1999—Associate Professor (2010), SFOS. University of Washington '81, BA; University of Alaska Anchorage '02, MEd.

Bandopadhay, Sukumar—1982—Professor of Mining Engineering (1992), CEM. Banaras Hindu University '75, BS; '79, M.Tech; Pennsylvania State University '79, MS; '82, PhD; P.E.

Barber, Valerie A.—1990—Assistant Professor of Forest Sciences (2004), SFOS/AFES/CEM. Florida Institute of Technology '78, BS; University of Alaska Fairbanks '95, MS; '02, PhD.

Barboza, Peregrine Stephen—1997—Professor of Biology (2002), CEM/NIAB. University of South Wales, Kensington '83, BSc; University of New England, Armidale, Australia '91, PhD.

Bargar, Harold Edward—1990—Assistant Professor of Mechanical Engineering (2003), CEM. University of Nebraska '77, BS; University of Alaska Fairbanks '96, MS; '03, PhD.
Barnes, Brian M.—1986—Director (2002), CNSM; Professor of Biology and Wildlife (1991), CNSM. University of California, Riverside '77, BS; University of Washington '83, PhD.

Barnes, David L.—1999—Associate Professor of Civil and Environmental Engineering (2004), CEM. New Mexico State University '85, BS; '87, MS; Colorado State University '97, PhD. P.E.

Barnes, William Carroll—1983—Assistant Professor of Computer and Information Sciences (2009), CTC/CRCD. State University of New York at Buffalo '71, BA; Nova Southeastern University '02, MS.

Barhardt, Carol A.—1980—Department Chair (2013), Associate Professor of Elementary Education, Emeritus (2013), SOE. North Dakota State University '65, BS; University of Alaska Fairbanks '81, MA; University of British Columbia '94, PhD.

Barnsley, Amy Elizabeth—2004—Assistant Professor of Development Services (2010), CTC. University of Alaska Fairbanks '93, BS; '97, MAT.

Barrick, Kenneth A.—1985—Associate Professor of Geography (1992), SNRAS. Shippensburg University of Pennsylvania '74, BA; Southern Illinois University Carbondale '82, MS; '83, PhD.

Barry, Ronald P.—1991—Professor of Statistics (1997), CSM. University of Alaska Anchorage '84, AA; University of Alaska Fairbanks '85, BS; '87, MS; University of California, Irvine '91, PhD.

Barry, Timothy J.—2012—Term Assistant Professor (2012), CRCD. University of Alaska Fairbanks '07, BS.

Bartlett, Christa Lynn—2000—Assistant Professor of Medical Assisting (2003), CTC/CRCD. University of Alaska Fairbanks '04, AAS.

Beaudreau, Anne—2012—Assistant Professor (2012), SFOS. Harvard University '01, AB; University of Washington '09, PhD.

Begét, James E.—1984—Professor of Geology (1996), CNSM. Columbia University '77, BA; University of Washington '77, MS; '81, PhD.

Bell, Scott Votaw—2010—Associate Vice Chancellor for Facilities Services (2010), VACS. University of Alaska Fairbanks '82, BS.

Benowitz, Jeffrey Apple—1999—Research Associate (2012), GI. University of Alaska Fairbanks '92, BS; '94, MFA; '92, PhD.

Berger, Anna Mary Sophia—2001—Associate Professor (2007), CTA. University of Wisconsin-Madison '97, MS; University of California, Berkeley '91, MA; '92, MLIS; '97, PhD.

Berman, Leah Wrenn—2009—Associate Professor of Mathematics (2009), CNSM. Lewis & Clark College '97, BA; University of Washington '01, MS; '02, PhD.

Berry, Kevin T.—2006—Associate Professor of Accounting (2006), SOM; Associate Dean (2008), SOM. Bradley University '89, BS; University of Missouri-Columbia '90, MAAC; Oklahoma State University '95, PhD.

Bersamin, Andrea—2003—Assistant Professor of Nutrition (2008), CNSM/IAB. University of California, Berkeley '99, BA; University of California, Davis '06, PhD.

Bhatt, Uma S.—1989—Associate Professor of Atmospheric Sciences (2004), CNSM. University of Pittsburgh '83, BA; '83, BSE; University of Wisconsin '89, MS; '96, PhD.

Bicigo, James M.—1998—Associate Professor of Music (2004), CTA. University of Michigan '88, BM; Western Michigan University '93, MA; Michigan State University '98, DMA.

Billings, F. James—2012—Assistant Professor of Psychology (2013), CTA. Lehig University, BS; Western Washington University, MS; University of Texas, PhD.

Blake, John E.—1988—Associate Vice Chancellor for Research (2007), CTA; Director of Research Integrity (2001), CTA. University of Saskatchewan '80, DVM; '87, MVetSc.

Blanchard, Arny L.—1986—Research Associate Professor (2011), SFOS. University of Alaska Fairbanks '89, BS; '99, MS; '06, PhD.

Bogosyan, Seta—2002—Professor of Electrical and Computer Engineering (2009), CEM. Istanbul Technical University '91, PhD.

Bolton, William R.—2004—Research Assistant Professor (2011), IARC. California Lutheran University '91, BA; University of Alaska Fairbanks '96, MS; '06, PhD.

Boone, Richard D.—1995—Professor of Biology (2008), CNSM. Oberlin College '77, AB; Oregon State University '82, MS; University of Massachusetts, Amherst '89, PhD.

Boyer, Bert B.—1992—Director, CANHR (2011), IAB; Professor of Molecular Biology (2008), CNSM. Texas Tech University '82, BA; Louisiana State University Medical Center '88, PhD.

Boylan Brandon—2013—Assistant Professor of Political Science (2013), CTA. Mercyhurst College '03, BA; University of Limerick '04, MA; University of Pittsburgh '13, PhD.

Brashhear, James J.—1992—Professor of Art (2009), CLA. Indiana University of Pennsylvania '87, BFA; Louisiana State University '90, MFA.

Bray, Matthew T.—2008—Research Assistant Professor (2012), INE. University of Alaska Fairbanks '01, BS; '03, MS; '08, PhD.

Breen, Amy L.—2000—Assistant Research Research Professor (2013), IARC; Adjunct Professor of Biology (2011), SNRAS. College of the Atlantic '94, BA; University of Missouri-Columbia '90, MS; University of Alaska Fairbanks '10, PhD.

Bret-Harte, Marion Syndonia—1998—Associate Professor of Plant Biology (2008), CNSM. Reed College '83, BA; Stanford University '90, PhD.

Breuer, Reid Sinclair—1999—Associate Professor (2010), SFOS. United States Military Academy '95, BS; University of Alaska Fairbanks '03, MS.

Bridwell, Gara Deanne—1995—Assistant Professor, CTC.

Brigham, Lawson W.—2009—Distinguished Professor of Geography and Arctic Policy (2009), SNRAS/AFES. U.S. Coast Guard Academy '70, BS; Rensselaer Polytechnic Institute '79, MS; United States Naval War College '82, Diploma; University of Cambridge '96, MPhil; '98, PhD.

Brightwell, Geraldine Anne—2004—Associate Professor (2008), CTA. Bristol Polytechnic '87, BA; University of East Anglia '89, MA; University of Alaska Fairbanks '94, MFA; University of Minnesota '04, PhD.

Brinkman, Todd J.—2003—Research Assistant Professor (2011), IARC. Minnesota State University '00, BS; South Dakota State University '03, MSc; University of Alaska Fairbanks '09, PhD.

Bristow, William A.—1987—Professor of Electrical and Computer Engineering (2009), CEM. University of Alaska Fairbanks '88, BS; '88, BA; '92, PhD.

Brockius, Heidi Lenore—2003—Clinical Associate Professor (2009), CTA; Acting Department Chair, CTA. University of Alaska Southeast '95, BEd; Walla Walla College '99, MSW.

Brower, Ronald Hopson—2006—Term Instructor of Inupiaq Eskimo (2006), CLA. Sorbonne University '87, MPhil; '88, MA; '90, PhD.

Buell, Edward Lee—2009—Term Assistant Professor of Education (2009), CEM. University of Alaska Southeast '78, BS; California Coast University of Oceanography '81, PhD.

Carr, Richard S.—1995—Associate Professor of English (2005), CTA; Director, Writing Center (1998), CLA. University of Wisconsin '72, BA; University of Iowa '75, MA; University of Minnesota '94, PhD.

Cascio, Julie Marie—2004—Associate Professor of Extension (2010), CES; Health, Home and Family Development Agent, Cooper River/ Matanuska-Susitna District, CES. University of Wisconsin-Stout '83, BS; Oregon State University '94, MEd.

Castellini, Michael A.—1989—Dean (2011), SFOS; Professor of Marine Science (1998), SFOS. University of California, San Diego '75, BA; Scisps Institution of Oceanography '81, PhD.

Cee, Vincent J.—1993—Associate Professor of Music (2008), CTA. University of Alaska Fairbanks '98, BM; Arizona State University '00, MME; University of Massachusetts, Amherst '03, MME.

Celaire, Jaunelle Roberta—2003—Associate Professor of Music (2009), CTA. Anderson Village School '88, BA; Bowling Green State University '90, MM; University of Michigan '03, DMA.

Chambers, Izetta Mae—2008—MAP Agent, Assistant Professor (2009), SFOS. University of Arizona '02, BS; '08, JD.

Chappell, Glenn Gilford—2000—Associate Professor of Computer Science (2006), CEM. University of Kansas '88, BS; '90, MA; University of Illinois '96, PhD.

Charles, Stephen Walkie—1995—Assistant Professor of Yup'ik Eskimo (2011), CTA. University of Alaska Fairbanks '88, BS; '88, MS; '91, PhD.

Chen, Cheng-fu—2002—Associate Professor of Mechanical Engineering (2002), CEM. National Taiwan University, Taipei '88, BS; '90, MS; University of Wisconsin-Madison '90, PhD.

Chen, Gang—1993—Professor of Mining Engineering (2000), CEM. Shandong Mining Institute '77, Diploma; Colorado School of Mines '84, MS; Virginia Polytechnic Institute and State University '89, PhD. P.E.
Prugh, Laura Ryanne—2012—Assistant Professor of Wildlife Biology (2012), CNSM/IAB. Earlham College '96, BA; University of British Columbia '95, PhD.

Quinn, Terrance J.—1985—Professor of Fisheries (Fish Population Dynamics) (1998), SFOs. University of Colorado '73, BA; University of Washington '77, MS; '80, PhD.

Radenbaugh, Todd Alan—2006—Assistant Professor of Environmental Science (2006), CBC/CRCD. University of North Carolina at Wilmington '87, BS; Appalachian State University '92, MS; University of Regina '07, PhD.

Rader, Heidi Breana—2005—Term Assistant Professor of Extension and Agriculture and Horticulture Agent, Extension Indian Reservations Program, Tanana Chiefs Conference (2007), CES. University of Colorado at Boulder '02, BA; University of Alaska Fairbanks '96, MS. RaLonde, Raymond L.—1991—Professor of Fisheries (1996), SFOs; Aquaculture Specialist (1991), SFOs. Oregon State University '69, BS; '72, BEd; University of Idaho '80, MS.

Raskovic, Dejan—2003—Associate Professor of Electrical and Computer Engineering (2010), CEM. University of Belgrade '96, MS; University of Alabama in Huntsville '03, PhD.

Rasley, Brian Timothy—1999—Associate Professor (2005), CNSM. Arizona State University '81, BS; University of Alaska Fairbanks '90, MA; Georgetown University '98, PhD.

Reilly, Terence J.—1996—Professor of English (2000), CLA. Colby College '93, BA; Nova University '82, MSEd; University of Miami '91, MA; '93, PhD.

Rember, Robert D.—2004—Research Assistant Professor (2012), IARC. Mount Allison University '95, BS; Florida Institute of Technology '98, MS; '02, PhD.

Rencher, Brian Keith—2006—Assistant Professor of Diesel/Heavy Equipment/Welding (2006), CTC/CRCD.

Renes, Susan L.—2007—Associate Professor of Counseling (2013), SOE. University of Idaho '77, BS; '79, BS; Capella University '08, MS; '10, PhD.

Reynolds, Douglas Bradford—1997—Associate Professor of Economics (2002), SOM. Colorado State University '84, BS; University of New Mexico '91, MA; '94, PhD.

Reynolds, Jennifer Robin—2000—Associate Professor of Marine Science (2009), SFOs; Associate Director, WCPRUC (2009), SFOs. Dartmouth College '85, BS; Columbia University '90, MA; '95, PhD.

Rhodes, John A.—2005—Professor of Mathematics (2009), CNSM. Clark University '86, BA; Massachusetts Institute of Technology '86, PhD.

Richey, Jean A.—2008—Assistant Professor of Communication (2008), CLA. University of Alaska Fairbanks '98, BA; '01, MA; '03, PhD.

Rickard, Anthony D.—2003—Professor of Mathematics Education (2008), CNSM, SOE. University of Alaska Fairbanks '97, BS; '03, MAT; Michigan State University '93, PhD.

Riley, Julie A.—1984—Professor of Extension (2007), CES; Horticulture Agent, Anchorage District (1984), CES. University of Wisconsin-Madison '77, BS; '80, MS.

Rinio, Tyson—2003—Assistant Professor of Library Science (2011), LIB. University of Alaska Fairbanks '97, BA; University of Arizona '03, MA.

Rivkin, Inna D.—2006—Assistant Professor of Psychology (2007), CLA. University of California, Berkeley '93, BA; University of California, Los Angeles '90, PhD.

Rochl, Roy Frederic—1998—Assistant Professor of Secondary Education (2007), SOE. University of Alaska Fairbanks '93, BEd; '96, MED; '10, PhD.

Rogers, Brian D.—2008—Chancellor (2008), CHANC. Harvard University '84, MPA.
Benson, Carl S., Professor of Geophysics and Geology, Emeritus. University of Minnesota '50, BA; '56, MS; California Institute of Technology '60, PhD. (1960 – 1987).

Berman, Gerald S., Professor of Social Work and Sociology, Emeritus. University of Michigan '56, BA; Case Western Reserve University '63, MSW; Case Western Reserve University, '70, PhD. (1980 – 2006).

Bernet, John (Jack) W., Professor of English, Emeritus. State University of Iowa '51, BA; University of North Dakota '57, MA; Stanford University '69, MA; '69, PhD. (1959 – 1964, 1967 – 1988).

Biesiot, Peter G., Professor of Business Administration, Emeritus. University of Washington '42, BA; University of Nebraska '51, MS; Cornell University '58, MBA; University of Southern California '86, DBA. (1980 – 1990). Deceased.

Bird, Roy K., Professor of English and Director, Emeritus. Brigham Young University '72, BA; '74, MA; William Marsh Rice University '82, PhD. (1984 – 2008). Deceased.

Biswas, Nirendra N., Professor of Geophysics, Emeritus. Indian Institute of Technology, India '55, BSc (Hons); '57, M.Tech; University of California, Los Angeles '71, PhD. (1971 – 1981).

Black, Lydia T., Professor of Anthropology, Emerita. Northwestern University '69, BS; Brandeis University '71, MA; University of Massachusetts, Amherst '73, PhD. (1984 – 1997). Deceased.


Blum, David Myers, Professor of Justice, Emeritus. Humboldt State University '75, BS; University of Montana '85, JD. (1992 – 2002).

Box, Mark A., Professor of English, Emeritus. Northern Illinois University '74, BA; '78, MA; University College, Oxford University '85, PhD. (1990 – 2010).

Bowyer, R. Terry, Professor of Wildlife Ecology, Emeritus. Humboldt State University '70, BS; '76, MS; University of Michigan '85, PhD. (1986 – 2004).

Braddock, Joan Forsaigh, Professor of Biology and Dean, Emerita. University of Alaska Fairbanks '77, BS; '83, MS; '89, PhD. (1977 – 2009).

Brody, A. William (Bill), Professor of Art, Emeritus. Harvey Mudd College '65, BA; Claremont Graduate School '67, MFA. (1967 – 2000).


Bryant, John P., Professor of Plant Ecology, Emeritus. Colorado State University '56, BA; University of California, Berkeley '58, MA; University of Texas '67, PhD. (1971 – 2001).


Burrell, David C., Professor of Marine Science, Emeritus. University of Southern California '61, BSc; '64, PhD; University of Alaska Fairbanks '95, MA. (1965 – 1987).

Button, Don K., Professor Emeritus. Wisconsin State University '55, BS; University of Wisconsin '61, MS; '64, PhD. (1964 – 2005).

Carling, Donald E., Professor of Horticulture, Emeritus. St. Cloud State University '67, BA; University of Missouri-Columbia '69, MS; '75, PhD. (1981 – 2003).


Carlson, Robert (Bob) F., Professor of Civil Engineering, Emeritus. University of Wisconsin '61, BS; '63, MS; '67, PhD; P.E. (1968 – 2005).


Chadwick, Jerah, Professor of General and Developmental Studies, Emeritus. Lake Forest College '70, BA; University of Alaska Fairbanks '88, MFA. (1987 – 2009).


Clark, Vena A., Associate Professor of Home Economics, Emeritus. Colterne College '25, BA; Iowa State University '33, MS. (1953 – 1967). Deceased.

Clausen, Thomas P., Professor of Chemistry, Emeritus. University of Minnesota '75, BS; Michigan State University '80, PhD. (1982 – 2011).


Conner, William, Clinical Associate Professor of Psychology, Emeritus. State University College at Cortland, New York '72, BS; University of Delaware '74, MEd; University of Missouri-Columbia, '83, PhD. (1983 – 2007).

Cook, Donald J., Professor of Mineral Beneficiation, Emeritus. University of Alaska Fairbanks '47, BS; '54, EM; Pennsylvania State University '58, MS; '60, PhD; P.E. (1957 – 1979). Deceased.


Copus, Gary D., Professor of Justice, Emeritus. George Institute of Technology '67, BS; San Diego State University '70, MA; University of California, San Diego '73, PhD. (1982 – 1998).

Cox, Clifton T., Professor of Accounting, Emeritus. University of Northern Iowa '71, BBA; Kansas State University '75, MBA; University of Iowa '81, PhD. (1980 – 1994). Deceased.


Eichelberger, John C., Professor of Geology and Geophysics, Emeritus. Massachusetts Institute of Technology ‘70, BS; Massachusetts Institute of Technology ‘70, MS; Stanford University ‘74, PhD. (1991 – 2007)


Falk, Marvin W., Professor of Library Science and Curator of Rare Books, Emeritus. University of Minnesota ‘65, BA; University of Massachusetts ‘66, MA; University of Iowa ‘76, PhD. (1957 – 1998).


Fohn-Hansen, Lydia, Associate Director of Cooperative Extension, Emeritus. Iowa State College ‘19, BS; Iowa State College ‘22, MS; University of Alaska Fairbanks ‘59, DHum (Hon), (1925 – 1959). Deceased.


Fox, John D., Associate Professor of Land Resources Management, Emeritus. Trinity College ‘68, BS; University of Washington ‘70, MS;’76, PhD. (1973 – 2011).


Gaffney, Michael J., Associate Professor of Alaska Native Studies, Emeritus. San Francisco State College ‘63, BA; University of California, Los Angeles ‘68, MA;’73, PhD. (1974 – 1994).

Garza, Dolores, Professor of Fisheries, Emerita. University of Alaska Fairbanks ‘60, BS; University of Washington ‘68, MS; University of Delaware ‘96, PhD. (1983 – 2006).


Gatterdam, Ronald (Ron) W., Professor of Computer Science and Mathematics, Emeritus. California Institute of Technology ‘61, BS; University of Southern California ‘65, MA; University of California, Irvine ‘70, PhD. (1982 – 2003).


Gharrett, Anthony John, Professor of Fisheries, Emeritus. California Institute of Technology ‘67, BS; Oregon State University ‘73, MS;’75, PhD. (1976 – 2012).


Gladden, James N., Professor of Political Science, Emerita. Indiana University Bloomington ‘72, BA;’73, MA; University of Houston ‘77, MA. (1985 – 2010).


Hales, David A., Professor of Library Science, Emeritus. Brigham Young University ‘66, BS; Drexel University ‘68, MLS; University of Pennsylvania ‘72, MA. (1972 – 1995).

Hallinan, Thomas (Tom) J., Professor of Geophysics, Emeritus. Cornell University ‘64, BS; University of Alaska Fairbanks ‘69, MS;’76, PhD. (1965 – 1997).


Happ, George M., Research Professor of Biomedical Sciences, Emeritus. Principia College ‘58, BS; Cornell University ‘64, PhD. (1997 – 2010).


Harrison, William D., Professor of Physics, Emeritus. Mt. Allison University ‘58, BS; University of London ‘60, BSc (Special); California Institute of Technology ‘66, PhD. (1972 – 1998).


Hibler III, William D., Research Professor of Sea Ice Physics, Emeritus. University of Missouri ‘65, BS; Cornell University ‘68, MS;’69, PhD. (1999 – 2009).


Stolzberg, Richard J., Professor of Chemistry, Emeritus. Tufts University ’69, BS; Massachusetts Institute of Technology ’73, PhD. (1978 – 2005).


Stringer, William (Bill) J., Associate Professor of Geophysics, Emeritus. New Mexico State University ’62, BS; University of Alaska Fairbanks ’66, MS; ’71, PhD. (1967 – 1999).


Swift, Daniel W., Professor of Physics, Emeritus. Harvard College ’57, BA; Massachusetts Institute of Technology ’59, MS. (1963 – 1994).


Thomas, Wayne C., Professor of Economics, Emeritus. California Polytechnic State University ’65, BS; University of Nevada ’67, MS; Washington State University ’71, PhD. (1971 – 1990).

Tiedemann, James B., Professor of Mechanical Engineering, Emeritus. University of Wisconsin ’45, BS; ’49, MS; ’55, PhD; P.E. (1965 – 1986). Deceased.


Tilsworth, Timothy (Tim), Professor of Civil Engineering and Environmental Quality Engineering, Emeritus. University of Nebraska ’66, BSC; ’67, MSC; University of Kansas ’70, PhD; P.E. (1970 – 1994).


Triplehorn, Don M., Professor of Geology, Emeritus. Ohio Wesleyan University ’56, BA; Indiana University ’57, MA; University of Illinois ’61, PhD. (1969 – 1997).


Turner, Donald (Don), Professor of Geology, Emeritus. University of California, Berkeley ’60, AB; ’68, PhD. (1970 – 1988).


Tyler, Albert V., Professor of Fisheries, Emeritus. University of Pennsylvania ’60, BA; University of Toronto ’64, MA; ’68, PhD. (1991 – 2002). Deceased.

Van Cleve, Keith, Professor of Forestry, Emeritus. University of Washington ’58, BS; University of California, Berkeley ’60, MS; ’67, PhD. (1967 – 1994).

Van Veldhuizen, Philip A., Professor of Mathematics, Emeritus. Central College ’52, BA; State University of Iowa ’60, MS. (1963 – 1988).


Wadlow, Joan K., Chancellor, Emerita; and Professor of Political Science. University of Nebraska ’53, BA; ’63, PhD; Fletcher School of Law and Diplomacy ’56, MA. (1991 – 1999).

Walker, Cynthia L., Associate Professor of English, Emerita. Denison University ’70, BA; Purdue University ’72, MA; ’74, PhD. (1977 – 1997).


Watkins, Brenton J., Professor of Physics, Emeritus. University of Adelaide ’68, BS; La Trobe University ’72, MS; University of Alaska Fairbanks ’76, PhD. (1981 – 2011).


Weller, Gunter E., Professor of Geophysics, Emeritus. University of Melbourne ’62, BS; ’64, MS; ’68, PhD. (1968 – 1997).


West, Sharon M., Professor of Library Science, Emeritus. University of Southern Colorado ’69, BS; University of Denver ’70, MA. (1973 – 1997).


Whitehead, John S., Professor of History, Emeritus. Yale College ’67, BA; ’69, MA; ’71, PhD; Cambridge University ’72, MA. (1978 – 1998).

Wichmann Jr., Henry (Hank), Professor of Accounting, Emeritus. University of Denver ’62, BS; Colorado State College ’64, MA; University of Northern Colorado ’72, PhD. (1986 – 2009).

Wiese, Craig S., Professor of Fisheries, Emeritus. Oregon State University of Maine ’55, MS; University of British Columbia ’59, PhD. (1965 – 1990).


Woodward, Kesler (Kes) E., Professor of Art, Emeritus. Davidson College ’73, BA; Idaho State University ’77, MFA. (1981 – 2000).


Wyss, Max, Vadati Professor of Seismology, Emeritus. Fed Inst Tech ’64, Diploma; California Institute of Technology ’67, MS; ’70, PhD. (1991 – 2001).

Zarling, John P., Professor of Mechanical Engineering, Emeritus. Michigan Technological University ’64, BSME; ’66, MSME; ’71, PhD.EM. (1976 – 1997).
A
Academic Advising 75
Academic Advising Center 75
Community and Technical College 75
International Students 76
Rural Student Services 76
Student Support Services 76
Academic Calendar Inside Front Cover
Academic Computing 77
Academic Dismissal
Graduate Students 51
Academic Honors 50
Academic Policies 47
Academic Probation
Graduate, Undergraduate 50
Academic Progress 50
Academic Records 77
Academic Standards 50
Acceptance at UAF
Conditional acceptance 24, 27
Final acceptance 24, 27
High School Credit Requirements 26
Probational Acceptance 26
Accounting 140
Courses 251
Accounting and Information Systems
Courses 252
Accounting, Applied 101
Accounting Lab 76
Accounting, Technician 101
Accreditation 1
ACCUPLACER
Associate and Certificate Degree Applicants 23
Course Placement and Advanced Credit 33
Minimum Scores 33, 35
ACT Tests
Associate and Certificate Degree Applicants 23
Course Placement and Advanced Credit 33
Freshman and Transfer Admission Requirements 25, 44
Honors Program 81
Minimum Scores 33, 34
Administration, UAF 462
Administrative Assistant
Occupational Endorsement 88
Admission Requirements
Bachelors Degree Programs 25
Certificate or Associate Degree Programs 23
Graduate Degree Programs 29
International Students 31
Occupational Endorsements 22
Advanced Materials Group 13
Advanced Placement 132
Alaska Native Language 38
English 38
Mathematics 38
Advising. See Academic Advising
Agricultural and Forestry Experiment Station 14, 16
AHEAD Program 26, 75
Airframe and Powerplant 103, 104. See also Aviation Maintenance
Courses 252
Alaska Basic Neuroscience Program 17
Alaska Center for Energy and Power 13, 20
Alaska Climate Research Center 18
Alaska Commission on Postsecondary Education 66
Alaska Cooperative Fish and Wildlife Research Unit 16, 17
Alaska Earthquake Information Center 18
Alaska Geobotany Center 17
Alaska Law Enforcement Academy 90
Alaska Native Health Research, Center for (CANHR) 17
Alaska Native Knowledge Network 18
Alaska Native Language Archive 16
Alaska Native Language Center 16
Alaska Native Languages
Courses 254
Minor 140
Alaska Natives into Psychology 191
Alaska Native Studies 141
Courses 256
Alaska Police Standards Council 90
Alaska Quaternary Center 16
Alaska Resident and Non-Resident Status 55
Alaska Sea Grant 8, 17
Alaska Stable Isotope Facility 20
Alaska University Transportation Center 13
Alaska Volcano Observatory 18
Allied Health. See Health, Allied
Alpha Phi Omega 81
Alternative Ways to Earn Credit 38
Alumni Association 77
American Sign Language
Courses 258
Minor 142
Anthropology
Bachelors Programs 142
Courses 259
Graduate Programs 210
Apartments. See Housing, Student
Appeal of Academic Decisions 51
Apprenticeship Technologies 102
Arabic
Courses 267
Architecture
Pre-Professional Opportunities 200
Arctic Biology, Institute of 8, 16, 17
Arctic Engineering 210
Arctic Region Supercomputing Center 17, 18
Arctic Skills
Courses 267
Minor 143
Arctic, University of. See University of the Arctic
Art
Bachelors Programs 143
Courses 267
Graduate Program 211
Art, Applied
Courses 264
Arts and Sciences, Bachelor of 144
Asian Studies
Minor 145
ASSET Tests
Associate and Certificate Degree Applicants 44
Course Placement and Advanced Credit 33
Minimum Scores 33, 35
Associate Degrees 95
Admission Requirements 23
Associate of Applied Science 97, 99
Associate of Arts 97, 98, 102
Associate of Science 97, 100, 102
Degree Requirements 95, 98
How to Apply 23
Programs 101
Second Associate Degree 95
When to Apply 23
ASUAF (Associated Students of the University of Alaska Fairbanks) 56, 78
Athletics 78
Atmospheric Sciences 211
Courses 272
Attendance 50
Auditing 48
Automotive
Courses 274
Automotive Technology 103
Aviation Maintenance 103, 104
Courses. See Airframe and Powerplant: Courses
Aviation Technology
Courses 275
B
Baccalaureate Core 135, 250
Bachelors Degrees 131
Admission Requirements 25
Bachelor of Arts 134, 135
Bachelor of Arts and Sciences 134, 136
Bachelor of Business Administration 134, 137
Bachelor of Emergency Management 134
Bachelor of Fine Arts 134, 137
Bachelor of Music 134, 137
Bachelor of Science 134, 136
Bachelor of Technology 134, 137
Beyond the Core 135
Changing Your Major 131
Concentrations 131
Conditional and Final Acceptance 27
Core Curriculum 134
Double Degrees 132
Double Majors vs Double Degrees 132
General University Requirements 131
How to Apply 25
Majors 131
Minors 132
Probational Acceptance 26
Programs 140
Second Bachelor’s Degree 27, 132
When to Apply 25
Baking and Pastry Arts. See also Culinary Arts and Hospitality
Bethel 7, 8, 10, 12, 15, 58
Biochemistry. See Chemistry
Biochemistry and Molecular Biology 212
Biological Sciences
Bachelor’s Programs 145
Graduate Programs 212
Biography
Courses 277
BioSciences Library 82
Board of Regents 462
Board Plans. See Dining Services
Bonanza Creek Long-Term Ecological Research Program 16, 17
Bookkeeping Technician
Occupational Endorsement 88
Bristol Bay Campus 10
Business Administration
Bachelor’s Programs 147
Courses 283
Graduate Program 213
Business, Applied 104
Courses 264
Business, General. See Business Administration
Business Management, Applied 106
C
Campus Recreation 78
Career Services 79
Certificates 95, 97
Admission Requirements 23
Degree Requirements 95, 97
How to Apply 23
Programs 101
When to Apply 23
Certified Public Accountant 101, 140
Chancellor’s List 50
Changing From Credit to Audit 48
Chemical Society Tutoring Lab 76
Chemistry  
Bachelor’s Programs 148  
Courses 285  
Graduate Programs 214  
Child Development and Family Studies 151  
Chinese  
Courses 289  
Chiropractic  
Pre-Professional Opportunities 200  
Chukchi Campus 11  
Civil Engineering  
Bachelor’s Program 152  
Courses 290  
Graduate Programs 214  
Class Standing  
Graduate 47  
Undergraduate 47  
Code of Conduct 52  
College Board Advanced Placement Exams (CLEP) 40  
CEEB Examinations Currently Accepted 39  
College Level Examination Program (CLEP) 38, 39  
Colleges and Schools  
Education, School of 13  
Engineering and Mines, College of 13  
Fisheries and Ocean Sciences, School of 13  
Graduate School 14  
Liberal Arts, College of 14  
Management, School of 14  
Natural Resources and Agricultural Sciences, School of 14  
Natural Science and Mathematics, College of 15  
Rural and Community Development, College of 15  
Commencement 96, 133, 205  
Commission on Recognition of Postsecondary Accreditation 14  
Communication  
Bachelor’s Program 153  
Courses 293  
Communication, Professional  
Graduate Program 215  
Community and Technical College 11  
Student Advising and Registration Center 75  
Community Campuses 10  
Community Health 107  
Courses 295  
Community Health Aide/Practitioner 107  
COMPASS tests  
Freshman and Transfer Admission Requirements 33, 35, 44  
Competency Testing 41  
Comprehensive (Final) Examinations  
Graduate Programs 205  
Computer and Information Technology Systems  
Courses 296  
Computer Engineering  
Bachelor’s Program 154  
Computer Information and Office Systems  
Courses 298  
Computer Science  
Bachelor's Programs 155  
Courses 299  
Graduate Program 215  
Computer Skills Placement Exam 41  
Computing Accreditation Commission of ABET 155  
Construction Management 108  
Courses 302  
Graduate Program, See Design and Construction Management  
Construction Trades Technology 109  
Courses 303  
Continuing Education and Professional Development 79  
 Cooperative Extension Service 8, 79  
Core Curriculum, Bachelor's Degree 134  
Core DNA Lab 17  
Costs of Attending, Estimated 7, 63  
Counseling 215  
Courses 306  
Core Classifications for the Baccalaureate  
Core 134  
Course Descriptions 249  
Course Fees 56  
Course Prerequisites 34  
CPA. See Certified Public Accountant  
Creative Writing 228. See also English  
Credit by Examination 38, 41, 132  
Credit for Language 40  
Credit for Prior Learning 41  
Credit/No-Credit Option 47  
Credits, Transfer  
Non-UA System 37  
UA System 36  
Undergraduate 34  
Cross-Cultural Education 223. See also Education:  
Graduate Programs  
Cross-Cultural Studies 216  
Courses 307  
Cross-Cultural Studies, Center for 18  
Cross-listed Courses 249  
Culinary Arts and Hospitality 109  
Courses 308  
Curriculum and Instruction 223. See also Education:  
Graduate Programs  
DANTES-DSST Tests 40  
Deans List 50  
Deficiencies  
Graduate 202  
Degrees  
Associate 97  
Bachelor’s 134  
Doctor of Philosophy 207  
Master’s 206  
Degrees and Programs at a Glance 4  
Dental Assistant. See Health, Allied  
Associate Degree 117  
Certificate Program 116  
Dental Assisting  
Courses 310  
Dental Hygiene 110  
Courses 310  
Dentistry  
Pre-Professional Opportunities 200  
Department of Recreation, Adventure and Wellness 78. See also Campus Recreation  
Design and Construction Management 217  
Developmental Education 76, 79  
Developmental English  
Courses 311, 338  
Developmental Mathematics  
Courses 312, 394  
Developmental Studies  
Courses 312  
Diesel/Heavy Equipment 111  
Diesel Technology  
Courses 314  
Dillingham 7, 8, 10, 15  
Dining Services 73  
Costs 59, 73  
Meal Plans 73  
Directed and Individual Study 45  
Directory Information 53  
Disability Services 79  
Disqualification, Academic  
Undergraduate 51  
Distance Education and Independent Learning,  
Center for. See eLearning and Distance Education  
Diversity and Equal Opportunity 80  
Doctor of Philosophy Degrees 207  
General University Requirements 207  
Double Degrees 132  
Double Majors 136  
Versus Double Degrees 132  
Drafting Technology 111  
Courses 314  
Drop Policy 44  
E  
Early Childhood Education 112  
Courses 315  
Earth Science 156  
Economics 157  
Courses 320  
Economics, Resource and Applied 217  
EDGE Program 71  
Education  
Art K-12 Licensure Program 218  
Bachelor's Programs 158  
Courses 322  
Elementary Post-Baccalaureate Licensure Program 219  
Graduate Programs 218  
K-12 Art Licensure 162  
Secondary Education  
Courses 328  
Secondary Post-Baccalaureate Licensure Program 160, 219  
Special Education  
Courses 330  
Education, School of 13  
Educator: Para-Professional 113  
Courses 332  
eLearning and Distance Education 10, 42  
Electrical Engineering  
Bachelor’s Program 162  
Courses 332  
Graduate Programs 226  
Electronics Technology  
Courses 335  
Elementary Education  
Bachelor’s Program 159  
Graduate Programs 223  
Email Communication 47  
Emergency Medical Services  
Courses 335  
Emergency Services 113  
Emeriti 474  
Employee Tuition Waiver 61  
Employment 66  
Engineering  
Doctoral Program 227  
Engineering Accreditation Commission of ABET 13, 180, 214  
Engineering and Mines, College of 13  
Engineering and Science Management  
Courses 337  
Engineering Degrees  
Arctic Engineering 210  
Civil Engineering 152, 214  
Computer Engineering 154  
Electrical Engineering 162, 226  
Engineering 227  
Engineering Management 227  
Environmental Engineering and Environmental Quality Science 230  
Geological Engineering 171, 231  
Mechanical Engineering 180, 237  
Mineral Preparation Engineering 238
Student Sustainability 57
Technology 57
Thesis Binding 60
Transcripts 60
Transportation 57
UA Network 58
Wood Center Student Life 58
FERPA 50, 53
Film
Bachelor's Program 165
Courses 348
Film Studies
Minor 166
Finance. See Business Administration
Financial Aid 63
FAFSA — Free Application for Federal Student Aid 63, 65, 66, 67
Graduate Assistantships 65, 205
Grants 64
How to Apply 63
Important Dates 67
Loans 65
Receiving Payment 67
Remaining Eligible 67
Rights and Responsibilities of Accepting Aid 67
Scholarships 64
Tuition Waivers 64
Western Undergraduate Exchange 65
Who Receives Aid 63
Financial Services Representative
Occupational Endorsement 89
Fire Department 83
Fire Science
Courses 349
First Year Experience
Courses 353
Fisheries
Bachelor's Programs 166
Courses 353
Graduate Programs 231
Fisheries and Ocean Sciences, School of 13
Juneau Center 8, 18
Kasitsna Bay Laboratory 14
Kodiak Seafood and Marine Science Center 14
Fishery Industrial Technology Center. See Kodiak Seafood and Marine Science Center
Foreign Language Laboratory 76
Foreign Languages 167
Courses 357
Forest Soils Laboratory 14
Fraternities 81
Free Application for Federal Student Aid (FAFSA). See Financial Aid
French
Courses 358
Fresh Start
Bachelor's Degree Programs 27
Certificate or Associate Degree Programs 24
Full- or Part-time Status 47
G
GED (General Educational Development) test 22, 23
General Science
Bachelor's Program 168
General Studies 11, 26, 80
General University Requirements
Bachelor's Degrees 131
Certificates or Associate Degree 95
Graduate Degrees 202
Occupational Endorsements 87
Geographic Information Systems. See Geography
Geography 169
Courses 358
Geological Engineering
Bachelor's Program 171
Courses 361
Graduate Program 231
Geology. See Geoscience
Graduate Program 232
Geology and Geophysics
Courses 362
Geophysical Institute 8, 16, 18, 233, 242
Geophysics. See Geoscience
Graduate Programs 233
Geoscience 171
Geospatial Sciences. See Geoscience
German
Courses 369
Gerontology. See Social Work
Global Change and Arctic System Research, Center for 18
Global Studies
Minor 173
Good Standing
Undergraduate, Graduate 50
GPA (Grade Point Average) 49
Grade Appeals Policy 51
Grade Error Policy 51
Grade Point Average
Computation Example 49
Graduate 202
Undergraduate 48
Grading System 48
Graduate Advisory Committee 203
Graduate Assistantships 65, 205
Research Assistantships 206
Teaching Assistantships 206
Graduate Certificates 206
Requirements 206
Graduate Degrees
Admission Requirements 30
Advancement to Candidacy 204
Changing Programs 204
Course Restrictions 202
Doctor of Philosophy Degree 207
How to Apply 29
Master's Degree 206
Programs 210
When to Apply 29
Graduate Housing 71
Graduate Management Admission Test 29, 30
Graduate Record Exam 29, 30
Graduate School 14
Graduate Study Plan 204
Graduation
Application for 58, 96, 133, 205
Associate Degrees and Certificates 96
Bachelor's Degrees 133
Graduate Degrees 205
Graduation, Application for 58, 96, 133, 205
Graduation with Honors 96, 133
Grants 64
Greek Life at UA 81
Gwichin Athabascan 140
H
Health
Courses 369
Health, Allied 115
Occupational Endorsement 89
Health Insurance 84
Higher Education Opportunity Act of 2008 24, 28
High Latitude Range Management 118
Courses 371
High School Students, Information
For 23, 25, 26, 44
History 174
Courses 372
History of UAF 8
Homeland Security and Emergency Management 174
Courses 375
Home-Schooled Students 23, 27
Honor Code. See Code of Conduct
Honors, Academic 50, 53
Honor Societies 81
Honors Program 81
Courses 376
Housing, Student 70
Apartments 71
Application Process 70
Cancellation 70
Costs 58, 70, 71
Dining Services 73
EDGE Program 71
Eligibility 70
Family Housing 71
Graduate Student 71
Immunization Policy 72
Single Student 70
Humanities
Courses 378
Human Services 118
Courses 376
Human Services (HMSV) Courses 378
I
Identification Card
PolarExpress 83
Immunization Policy 72
Incomplete, Policy Regarding 48
Independent Learning. See eLearning and Distance Education
Indigenous Studies 234
Individual and Directed Study 45
Information Release 53
Information Technology Specialist 120
Institute of. See Individual Institutes
Instrumentation Technology 121
Interdisciplinary Studies
Associate Program 121
Bachelor’s Program 175
Graduate Programs 235
Interior-Aleutians Campus 12
International Arctic Research Center 19
International Baccalaureate 41
International Students 31
Advising 76
English Proficiency Requirements 32
F-1 Visa 32
Form I-20 31
International English Language Testing System (IELTS) 32
Test of English as a Foreign Language (TOEFL) 32
When to Apply 31
Inupiaq. See Eskimo
Bachelor’s Program 165
Courses. See Eskimo: Courses
Italian
Courses 378
J
Japanese
Courses 379
Japanese Studies 176
Journalism 176
Courses 380
Juneau Center 14, 236, 241. See also Fisheries and Ocean Sciences, School of
Justice
Bachelor’s Program 177
Courses 383
Justice, Administration of
Graduate Program 235
K
Kasitsna Bay Laboratory 14, 19, 236, 241
Kodiak 8
Kodiak Seafood and Marine Science Center 14, 19, 236, 241
Kotzebue 7, 8, 10, 11, 15, 19
KUSA 9
KUAC 8
Kuskokwim Campus 12
Housing 58
L
Language and Literacy 223. See also Education: Graduate Programs
Language Studies. See Foreign Languages
Large Animal Research Station 212
Latin
Courses 385
Law
Pre-Professional Opportunities 200
Law and Society Minor 178
Law Enforcement Courses 386
Law Enforcement Academy 90
Leadership Courses 386
Leadership and Civic Engagement Minor 178
Leadership, Involvement and Volunteer Experience 81, 85
Leave of Absence
Graduate Student, 51
Liberal Arts and Science Courses 386
Liberal Arts, College of 14
Libraries 82
BioSciences Library 82
Elmer E. Rasmuson Library 9, 10, 60, 82, 208, 209
Keith B. Mather Library 18
Library Competency Exam 41
Library Science Courses 386
Pre-Professional Opportunities 200
Linguistics Bachelor’s Program 178
Courses 387
Linguistics, Applied
Graduate Program 235
LIVE Program. See Leadership, Involvement and Volunteer Experience
Loans 65
M
Majors
Changing Your Bachelor’s Major 131
Changing Your Certificate or Associate Major 95
Concentrations 95, 131
Degrees and Programs 4
Minors 132
Management and Organizations. See Business Administration
Management, School of 14
Marine Advisory Program 14
Marine Biology 236
Marine Science Minor 179
Marine Science and Limnology Courses 389
Marine Science, Institute of 8, 14, 16, 19, 236, 241
Marketing. See Business Administration
Master of Business Administration Courses 393
Masters Degrees 206
Master of Arts in Teaching 208
Master of Arts with Project 208
Master of Arts with Thesis 208
Master of Business Administration 209
Master of Civil Engineering 209
Master of Education 209
Master of Electrical Engineering 209
Master of Fine Arts 209
Master of Natural Resources Management and Geography 209
Master of Science with Project 208
Master of Science with Thesis 208
Peace Corps Masters International 209
Specialized Programs 209
Math and Statistics Laboratory 76
Mathematics
Bachelor’s Programs 179
Courses 394
Graduate Programs 237
Minimum Scores for Placement 33
Mechanical Engineering
Bachelor’s Program 180
Courses 398
Graduate Program 237
Mechanics-Diesel/Heavy Equipment Courses 400
Medical Assistant. See Health, Allied
Associate Degree 117
Certificate Program 117
Medical Billing
Occupational Endorsement 90. See also Health, Allied
Medical Coding
Occupational Endorsement 90. See also Health, Allied
Medical/Dental Reception. See Health, Allied
Certificate Program 117
Medical Office Reception
Occupational Endorsement 90. See also Health, Allied
Medicine
Pre-Professional Opportunities 200
Military Science
Courses 401
Military Science and Leadership Minor 181
Mineral Industry Research Laboratory 13, 20
Mineral Preparation Engineering 238
Courses 402
Mining Applications and Technologies 121
Courses 402
Mining Engineering
Bachelor’s Program 182
Courses 403
Graduate Program 238
Mission of the University 9
Multicultural Affairs and Diversity, Office of. See Diversity and Equal Opportunity
Museum of the North, University of Alaska 10, 20
Museum Research Apprenticeship Program Courses 405
Museum Studies
Pre-Professional Opportunities 200
Music
Bachelor’s Programs 183
Courses 405
Graduate Program 238
Music Education
Bachelor’s Program 184
Courses 409
Graduate Program 239
Spanish Courses 447
Spatial Ecology Lab 17
Speaking Center 76
Special Education 225, 246. See also Education: Graduate Programs
Speech/Language Pathology
Pre-Professional Opportunities 200
Sports Management. See Business Administration
Stacked Courses 249
Statistics
Courses 448
Graduate Programs 246
Minor 196
Student Activities 85
Student Advising and Registration Center 11, 75
Student and Family Housing 71
Student Code of Conduct 52
Student Employment 66
Student/Faculty Ratio 9
Student Health and Counseling Center 83
Fees 57
Student Services 84
Students’ Rights and Responsibilities 52
Student Support Services 76
Study Abroad Programs 80
Summer Sessions and Lifelong Learning 84
Sun Star 9
Supercomputing Center. See Arctic Region
Supercomputing Center
Sustainable Energy
Occupational Endorsement 92

T
Teaching Assistantships, Graduate 206
Teaching Certificate 13
Technology 196
Technology Fee 57
TECH PREP 23, 26, 44
Testing Services 84
Test of English as a Foreign Language.
See International Students: Test of English as a Foreign Language (TOEFL)
Textbooks, Estimated Costs for 60
Theatre 196
Courses 449
Time Limit, Degrees
Associate and Certificate 96
Bachelor’s 132
Graduate 202
Toolik Field Station 17
Trades and Technology
Courses 452
Transcripts 22, 23, 25, 29, 60
Transferring Credit
Graduate 202, 207
Substitutions: Non-University of Alaska
Institutions 37
Undergraduate 23, 34
Within the UA System 36, 38
Transfer Students
Bachelor’s Degree Programs 26
Certificate or Associate Degree Programs 23
Transportation Fee 57
Transportation to Fairbanks 10
Tribal Justice
Occupational Endorsement 92
Tribal Management 127
Courses 454
Troth Yeddha’ 11
Tuition 55
Appeal for Refund of Tuition 62
Resident and Non-resident 55
Tuition Waiver 61, 64
Employee 61
Senior Citizen 61
Tutoring Services 76

U
UAF Facts and Figures 7
UA Network Fee 58
UAOnline 60, 63
Undergraduate Research and Scholarly Activity 84
Courses 456
University of Alaska Museum of the North.
See Museum of the North, University of Alaska
University of the Arctic 20
Unofficial Transcripts. See Transcripts
Upward Bound College Bound 85

V
Veterans Services 66
Veterinary Medicine
Pre-Professional Opportunities 200
Veterinary Science 128
Courses 457
Water and Environmental Research Center 13, 20
Welding and Materials Technology 129
Courses 457
Western Interstate Commission for Higher Education (WICHE) 29
Western Regional Graduate Programs (WRGP) 29
Western Undergraduate Exchange 7, 26, 65
Wildland Fire Science
Occupational Endorsement 93
Wildlife
Courses 458
Wildlife Biology and Conservation
Bachelor’s Program 197
Graduate Program 247
Withdrawing From Classes 44, 45
Women’s and Gender Studies
Courses 460
Minor 198
Women’s Center 85
Wood Center 85
Work Study 66
Writing Center 77
Writing Intensive 134, 250

Y
Yup’ik. See Eskimo
Bachelor’s Program 165
Courses. See Eskimo: Courses
Yup’ik Language and Culture 199
Yup’ik Language Proficiency 129

UNIVERSITY OF ALASKA FAIRBANKS Index 487
It is the policy of the University of Alaska Fairbanks to provide equal education and employment opportunities and to provide services and benefits to all students and employees without regard to race, creed, color, religion, national origin, sex, age, disability, status as a Vietnam era or disabled veteran, marital status, changes in marital status, pregnancy or parenthood, pursuant to laws enforced by the Department of Education and the Department of Labor, including Presidential Executive Order 11246, as amended, Title VI and Title VII of the 1964 Civil Rights Act, Title IX of the Education Amendments of 1972, the Public Health Service Act of 1971, the Veteran’s Readjustment Assistance Act of 1974, the Vocational Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990, the Age Discrimination in Employment Act of 1967, the Equal Pay Act of 1963, the 14th Amendment, and Alaska Statutes Title 18, Chapter 80 and Title 14, Chapter 18. Inquiries regarding application of these and other regulations should be directed either to the University of Alaska Fairbanks, Assistant Director of Human Resources, 108 College Road, phone 907-474-6259 or the Director of the Office of Equal Opportunity, 316 Signers’ Hall, phone 907-474-7599, Equal Employment Opportunity Commission; the Office of Civil Rights, Department of Education, Washington, D.C.; or to the Office of Federal Contract Compliance Programs, Department of Labor, Washington, D.C.

This catalog and its contents shall not be construed as a contract between the University of Alaska Fairbanks and prospective or enrolled students. Accordingly, if regulations or program requirements of the university in any way conflict with information contained in this catalog, the current regulations and program requirements govern. The university reserves the right to initiate changes in any of its regulations or program requirements affecting operation of the university and its program requirements; such changes shall become effective upon whatever time periods are required by applicable statutes, university regulations or program requirements.

UAF is accredited by the Northwest Commission on Colleges and Universities, Northwest Association of Schools and Colleges, 11130 NE 33rd Place, Suite 120, Bellevue, WA 98004.

© 2013 UAF Marketing and Communications