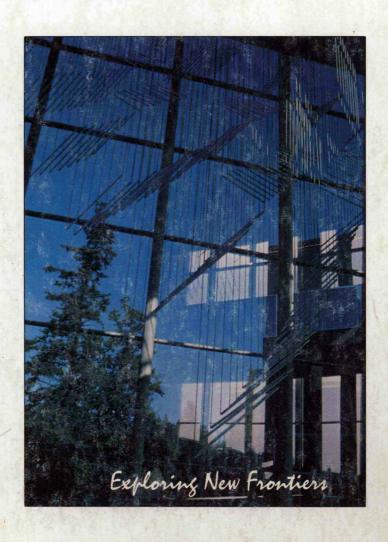
University of Alaska, Anchorage



University of Alaska, Anchorage 1986-87 Catalog

Catalogs are available from the Office of Admissions and Financial Aid, University of Alaska, Anchorage, 3211 Providence Drive, Anchorage, Alaska 99508. Telephone: (907) 786-1481.

The University of Alaska, Anchorage is fully accredited by the Commission on Colleges of the Northwest Association of Schools and Colleges.

The School of Nursing is accredited by the National League for Nursing and the American Nurses Association.

The Bachelor of Social Work Program is accredited by the Council on Social Work Education.

The Bachelor of Science Degree in Civil Engineering is accredited by the Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET).

It is the responsibility of the individual student to become familiar with the announcements and regulations of UAA printed in this catalog.

While every effort is made to ensure the accuracy of the information contained in this catalog; the *University of Alaska, Anchorage Catalog* is not a contract but rather a guide for the convenience of students. The University reserves the right to change or withdraw courses, to change the fees, rules and calendar for admission, registration, instruction, and graduation and to change other regulations affecting the student body, at any time.



ACADEMIC CALENDAR University of Alaska, Anchorage

Fall Semester 1986

Fall 1986 Graduate Applications for Admission Due March 1
(for Counseling Psychology and Nursing)
Fall 1986 Early Registration
Fall 1986 Graduate Applications for Admission Due May 1
(with the exceptions of Counseling Psychology and Nursing)
Fall 1986 Undergraduate Applications for Admission Due May 1
Early Registration Fees Due
Fall 1986 Regular Registration August 25, 26, 27
Labor Day Holiday September 1
Instruction Begins September 2
Late Registration Begins September 2
Late Registration Fee Begins September 2
Add/Drop Begins September 2
Add/Drop Fee Begins September 2
100% Refund Deadline September 3
Late Registration Ends
Graduate Extended Registration Deadline September 19
Add Deadline September 19
Drop Deadline
Credit/No Credit Deadline September 19
Applications for Diploma Due
Last Day for Any Refund
Spring 1987 Graduate Applications for Admission Due October 1
(with the exception of Counseling Psychology)
Spring 1987 Undergraduate Applications for Admission Due October 1
Withdrawal Deadline October 17
Credit to Audit (Vice Versa) Deadline October 17
Spring 1987 Early Registration November 24, 25, 26
Thanksgiving Holiday November 27, 28
Final Examination Week December 12-18
Last Day of Semester December 18
Commencement December 19*
Grades Due December 22
*Subject to Change

Spring Semester 1987

Spring 1987 Undergraduate Applications for Admission Due October	1
Spring 1987 Graduate Applications for Admission Due October	1
(with the exception of Counseling Psychology and Nursing)	
Spring 1987 Early Registration November 24, 25, 2	6
Spring 1987 Regular Registration January 12, 13, 1	4
Instruction Begins January 1	9
Late Registration Begins	9
Late Registration Fee Begins	
Add/Drop Begins January 1	
Add/Drop Fee Begins January 1	
100% Refund Deadline January 2	0
Late Registration Ends February	6
Graduate Extended Registration Deadline February	6
Add Deadline February	6
Drop Deadline February	6
Credit/No Credit Deadline	6
Applications for Diploma Due	6
Last Day for Any Refund	9
Fall 1987 Graduate Applications for Admission Due March	1
(for Counseling Psychology and Nursing)	
Withdrawal Deadline	6
Credit to Audit (Vice Versa) Deadline	6
Spring Break March 9-1	4
Summer 1987 Undergraduate Applications for Admission Due April	1
Fall 1987 Early Registration April 6, 7, 8	8
Fall 1987 Graduate Applications for Admission Due	1
(with the exceptions of Counseling Psychology and Nursing)	
Fall 1987 Undergraduate Applications for Admission Due	1
Final Examination Week	9
Last Day of Semester	9
Grades Due May 1	2
Commencement	
*Subject to Change	

Summer Session 1987

The Summer Session Calendar will be published in the Summer 1987 Class Schedule.

DEGREE PROGRAMS

BACHELOR OF ARTS:

Anthropology Justice
Art Mathematics

Biological Sciences Music

Computer Science Political Science
Economics Psychology
English Sociology
History Theater

Interdisciplinary Studies

Journalism & Public Communications

BACHELOR OF BUSINESS ADMINISTRATION

Accounting Management Economics Marketing Finance Real Estate

BACHELOR OF EDUCATION

Elementary Education Physical Education Secondary Education

BACHELOR OF FINE ARTS

Art

BACHELOR OF MUSIC

Elementary Education Secondary Education Performance

BACHELOR OF SCIENCE

Anthropology
Biological Sciences
Chemistry
Civil Engineering
Computer Science
Interdisciplinary Studies

Mathematics

BACHELOR OF SOCIAL WORK

Social Work

MASTER OF ARTS

English

Interdisciplinary Studies

Medical Technology Natural Sciences Nursing Science Psychology Sociology

MASTER OF ARTS IN TEACHING

English

MASTER OF BUSINESS ADMINISTRATION

Business Administration

MASTER OF CIVIL ENGINEERING

Civil Engineering

MASTER OF EDUCATION

Adult Education
Counseling and Guidance
Elementary Education
Public School Administration

Reading Secondary Education Special Education

MASTER OF FINE ARTS

Creative Writing

MASTER OF PUBLIC ADMINISTRATION

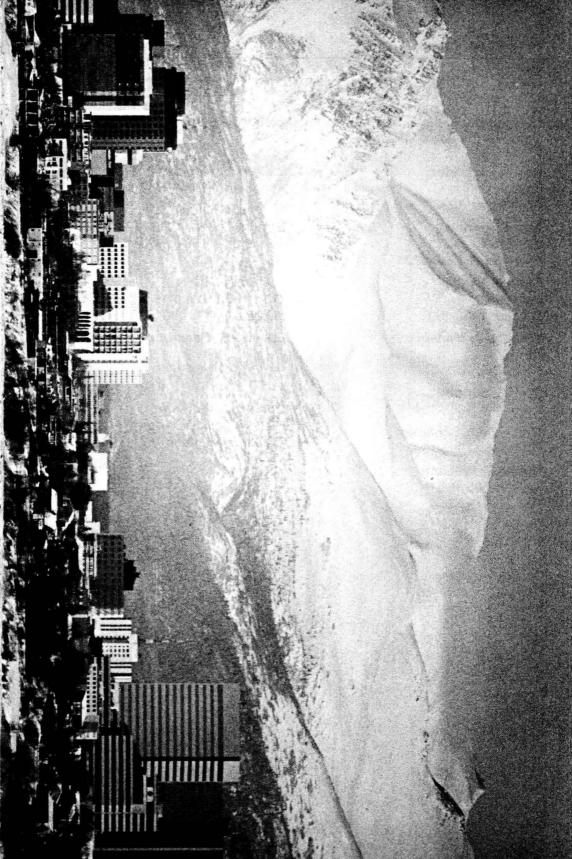
Public Administration

MASTER OF SCIENCE

Arctic Engineering
Biological Sciences
Civil Engineering
Counseling Psychology
Engineering Management
Environmental Quality Engineering

Environmental Quality Science Interdisciplinary Studies Nursing Planning Science Management





THE BOARD OF REGENTS

The Regents of the University of Alaska are appointed by the Governor and confirmed by the Legislature.

Roy M. Huhndorf

President Anchorage, 1983-1991

Ann T. Parrish

Vice President Anchorage, 1983-1991

Gordon Evans

Secretary Juneau, 1983-1991

Thomas J. Miklautsch

Treasurer Fairbanks, 1979-1987

Ruth E. Burnett

Fairbanks, 1983-1991

Grace Berg Schaible

Fairbanks, 1985-1993

Robert F. Williams

Kenai, 1985-1993

William L. Hensley

Anchorage, 1984-1987

B. Lynn Shaver

Student Regent Anchorage, 1984-1986

Don Abel, Jr.

Past President (April 1983-March 1984) Juneau, 1975-1989

Edward B. Rasmuson

Past President (April 1979-March 1983) Anchorage, 1975-1989

Donald D. O'Dowd

President of the University Ex-Officio Member

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Vice Chancellor for Academic Affairs

Dr. John A. Brownell

Vice Chancellor for Business Affairs

Mr. F. S. Vaughn

Vice Chancellor for Campus Affairs

Dr. Lee Piccard

Assistant Vice Chancellor for Computing and Academic Administrative Support

Dr. Dennis M. Edwards

Assistant Vice Chancellor for Student and Academic Services

Dr. Nancy G. Henry

Dean of the College of Arts and Sciences

Dr. William J. Keppler

Dean of the College of Nursing & Health Sciences

Vacant

Dean of the School of Business and Public Affairs

Dr. Bradford H. Tuck

Dean of the School of Education

Dr. Sidney R. Bergquist

Dean of the School of Engineering

Dr. Oscar E. Dickason

Dean of the School of Justice

Dr. John E. Angell

Director of

Continuing Education

Dr. Philip T. Rosen

Director of the Library System

Dr. Jack W. O'Bar

Director of Admissions and Financial Aid

Dr. Nancy G. Henry (Acting)

Director of Records and Student Information

Ms. Pamela A. Bronson

CITIZENS' ADVISORY COMMITTEE

Susan Andrews
Robert Baldwin
Stanley Brust
Alvin Fleetwood
Sharon Gagnon
Nat Goodhue
Stanley Howitt
Ed Isenson
Toni Jones, Chairperson

P. Dennis Maloney

Wilda Marston
Jeffrey Maupin
James Parsons
Bruce G. Sharky
Herman A. Schmidt
Theodore Shohl
George W. Skladal
Kathleen Sutcliffe
Mary Sweet
Gana Worgum



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FACULTY REGISTER

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GENERAL INFORMATION

Introduction

The attractive wooded campus of the University of Alaska, Anchorage is convenient to shopping, housing, and entertainment. It is served by a public transportation system and many facilities are within walking distance. Surrounded by the spectacular scenery of snow-capped Alaskan peaks, UAA is only a short distance from fishing, hunting, and wilderness recreation. Summertime temperatures range between 60 and 70 degrees. Winters are less severe in Anchorage than in many U.S. cities. Anchorage, a city of 250,000 people, is the chief business, professional, international transportation and entertainment center for the state.

Continuing Education

The Office of Continuing Education, a self-supporting program, was established in August 1983 to coordinate and further develop continuing education activities. These short courses, workshops, seminars, and conferences are designed to respond to public needs which fit the UAA mission and the university level of education, especially those needs for career development and currency among professionals.

This Office also assists in providing in-house training to the public and private sectors, conference and meeting management, and self-support academic credit courses, as well as continuing education unit and non-credit courses and programs. For additional information, please contact the Office of Continuing Education; University of Alaska, Anchorage; 3211 Providence Drive; Anchorage, Alaska 99508.

Organized Research Units

Organized research units operate within the structure of the schools and colleges.

In the School of Business and Public Affairs, the *Alaska Center for International Business* conducts interdisciplinary research and professional development activities related to market potential in Pacific-Asian nations for Alaskan resources and institutional impediments to resource development and international trade.

The *Institute of Social and Economic Research* conducts policy-and-problem oriented research on economic planning development, use of natural resources, governmental institutions and political processes, communications, transportation, community organization and development, environmental policy and other public policy matters.

The Center for Economic Education is jointly sponsored by the Alaska Council for Economic Education and the University of Alaska, Anchorage. The center conducts economic education classes and workshops for educators in the Anchorage and south central Alaska area and provides educational materials and other assistance to individuals and school districts.

In the School of Justice, The Justice Center undertakes interdisciplinary re-

search pertinent to Alaska on justice policy and program development, evaluation of existing justice policy and programs, and under experimental conditions, implementation of model policies and programs.

The College of Nursing and Health Sciences, School of Health Sciences, has two research centers. *The Center for Alcohol and Addiction Studies* conducts interdisciplinary research pertinent to Alaska on the antecedents, correlates, and consequences of alcohol and drug abuse; on the implications and results of alcohol and drug abuse policies; and on the effects of alcohol and drug abuse on social, health, and public safety systems. *The Center for High Latitude Health Research* focuses its interdisciplinary research on frostbite and hypothermia.

Interested faculty and graduate students from any part of the university may be included in the activities of the organized research units when appropriate.

Facilities

Student Center

The Student Center provides space for a fountain and arboretum, and a general information, message, and scheduling desk. It is linked by computer terminal to other buildings on the campus. It provides office facilities for student government and other organizations and for the student newspaper. Activities are conducted in conference rooms and a variety of lounge areas, some with provision for taped music. The Student Center is equipped with a full food service and staff can cater banquets for more than 400 people. The Pub serves hofbrau foods and has lighting and sound systems for speakers and small entertaining performances. The work of student artists can be displayed in the Center's gallery, along with traveling exhibits.

University Library

The University Library collections comprise more than 445,000 bound volumes and government documents. Special collections include materials on Alaska and the polar region, 62,000 pieces of choral music, and 50,640 pieces of symphonic music, as well as collections of unpublished archives and manuscripts. Nonprint materials, except for videotapes and 16-mm films, are housed in the library; the latter are available from Media Services at the Anchorage Community College. The library offers to its patrons at cost a computer-search service providing access to a wide number of databases in a variety of subjects. The University of Alaska, Anchorage, Library, through a consortium agreement, provides service to the Anchorage Community College and Alaska Pacific University. The Library Building also serves as a facility for traveling museum exhibits, art shows, the Office of Continuing Education, and classrooms.

Physical Education Facility (Sports Center)

A large gymnasium, pool, ice rink, and other facilities allow well-rounded physical education, recreation, intramural, and inter-collegiate athletic programs.

Science Building

The Science Building houses laboratory space for biology, chemistry, microbiology, anthropology, and a special preparation room. The building also houses the School of Justice, which occupies the second floor along with various units from the College of Arts and Sciences.

University Bookstore

The University Bookstore supplies textbooks and carries general interest books, magazines, miscellaneous supplies, and a large supply of UAA memorabilia, such as school rings, T-shirts, coffee cups, and backpacks.

The College of Arts and Sciences Building

The College of Arts and Sciences Building houses a major part of the campus' largest college. Liberal arts and social sciences departments utilize this building, as do the Computer Center and the Microcomputing Laboratory for Mathematical Sciences. The School of Education's offices and Computer/Instructional Laboratories are located on the third floor; the Sports Medicine/Human Performance Laboratory is located on the first floor.

Engineering Building

In the Engineering Building, a laboratory space, a cold temperature room, and classroom areas provide a home to the School of Engineering. The structure also contains the School of Business and Public Affairs and the Art Department.

Administration Building

The Administration Building is the newest campus building. It houses all student-related administrative services and also provides space to the College of Nursing and Health Sciences. The College of Nursing has a conference room, classrooms, mock-up hospital and examining rooms, and a media laboratory on the second floor. The School of Health Sciences and its Center for Alcohol and Addiction Studies and Center for High Latitude Health Research are also housed here.

Classroom/Laboratory Building

Under construction is a new classroom laboratory building, which will serve as home to the theatre, art, and music departments, and other departments of art, humanities, and letters.

Student Housing

Apartment style housing is available and can accommodate 320 students. Each apartment unit is beautifully furnished and houses four students who share a common kitchen, living room and bathroom.

Medical Facilities

The Anchorage campus is only a block away from a major hospital, complete with physician's offices. Students are advised to carry their own medical insurance.

