

Degree and Course Information

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For the following go to <http://www.uaf.edu/advising/> - see Degree Information

Associate of Arts Degree Worksheet
 Baccalaureate Degree Worksheet
 Humanities/Social & Natural Sciences/Math Course Requirements
 Late Start Classes & Early End Classes
 Oral-Intensive & Written Intensive Course Requirements

Core Requirements
38-40 Credits

SPECIFIC DEGREE REQUIREMENTS

Two upper division Writing Intensive Courses (W) and one Oral Intensive Course (O) or 2 O/2 courses
Additional 3 Credits of Math/Computer Science/Statistics at the 100-level or above

BA
w/minor
18 credits in
Humanities/
Social sciences

BA in Elem. Ed
Additional m, n, s,
and h courses

BBA
Common Body of
Knowledge (31-34
cr.) additional
Math course,
ECON 200 & 227
ENGL 314

BS
One year sequence
(8 credits) in
Natural Science
with lab
calculus required

BT
W/AAS Degree
ENGL 314
TTCH301
Computer
Competence (3 cr.)
(INDS only)

BFA
BM

BAS
2 LAS courses
2 additional natural
science courses
with lab
Additional math
courses

MAJOR REQUIREMENTS
At least 30 Credits

MINOR
Requirements
At least 15 credits

Optional MINOR
At least 15 Credits

MINOR
Requirements
At least 15 credits

ELECTIVES
0-40 Credits

Core Curriculum

What is a Core? Colleges and universities divide their curricula into three parts: general education requirements, study in the major concentration, and electives. A core curriculum is an integrated approach to undergraduate general education.

Core of What? The UAF core curriculum introduces the student to the domains of knowledge in the arts and sciences. It provides training in basic skills needed to succeed in college and to meet demands of challenging careers. The UAF core connects learning across the disciplines and builds a foundation of common intellectual experiences.

The UAF Core Curriculum (38-40 credits in these areas):

COMMUNICATIONS. A two-course sequence in English composition and a course in speech stimulate practice in communications and help establish skills essential in other courses. In addition, a student will take two "writing intensive" and one "oral intensive" courses at the upper-division level, usually in his/her major. A student must demonstrate ability to use libraries and databases either by passing a competency test or by taking a one-credit library skills course.

MATHEMATICS. Two math courses will improve the grasp of quantitative reasoning and mathematical applications. The first course may be either calculus or a course in the concepts and practical applications of mathematics. The second course may be specific to the degree program.

NATURAL SCIENCES. Two four-credit natural science courses, each with a laboratory, make up the natural science requirement.

PERSPECTIVES ON THE HUMAN CONDITION. Six course areas compose core requirements in the humanities and social sciences (two courses may be waived if a student takes one non-English or Alaska Native language for one year or three semester-length courses in American Sign language) – Arabic and Italian taken at UAF and Latin and Ancient Greek do not meet the non-English language waiver of PCH courses.

Modern World History
Political Economy
Individual, Society, and Culture

World Literatures
Aesthetic Appreciation
Values and Choice

Areas of study emphasize more than one discipline in their approach to issues and problems of the modern world. The focus is global and multicultural: experiences of Alaska, the U.S., and Western nations are compared and contrasted with non-Western political, social, and cultural systems and practices. Courses taken to fulfill PHC are not allowed to fulfill any other degree requirements. Unless specified by the major, a grade of "D" or higher will fulfill a core course requirement.

The Core Curriculum will be sustained in quality through an on-going process of student learning outcomes assessment. The assessment will be conducted and reported by the Core Review Committee of the Faculty Senate, according to the plan approved by the Faculty Senate.

Requirements for Undergraduate Degrees

REQUIREMENTS	CERTIFICATE	ASSOCIATE DEGREE	BACHELOR'S DEGREE
Minimum Number of Credits Required	30 credits	60 credits	120 credits
Credit That Must Be Earned at UAF <i>(Residence Credit)</i>	15 credits	15 credits	30 credits
Upper Division Credit <i>(Courses with numbers between 300 and 499)</i>			39 credits total (some degrees require more); of the 39 credits, 24 of the 34 must be earned at UA, and 15 at UAF
Additional Credit That Must Be Earned at UAF By Transfer Students			12 credits in the major; 3 credits in the minor
Grade Point Average Required	2.0 cumulative and in major	2.0 cumulative and in major	2.0 cumulative and 2.0 in both the major and minor
Minimum Grades Required for Major		No grade lower than "C" in courses required for major	No grade lower than "C" (2.0) in courses required for major
Catalog Year That Can Be Used to Meet Requirements	May use any catalog in effect when enrolled as a degree-seeking student, regardless of major; five year limit on catalog year	May use any catalog in effect when enrolled as a degree-seeking student, regardless of major; five year limit on catalog year	May use any catalog in effect when enrolled as a degree-seeking student, regardless of major; seven year limit on catalog year
Second Degree Requirements		Only one A.A. degree may be earned; 12 credits beyond first A.A.S. degree and all requirements for the second major must be met	24 credits beyond the first bachelor's degree and all requirements for the second degree must be met

Revised 08/24/06

General Requirements

Only designated courses may be used to satisfy distribution requirements for Humanities, Social Sciences and Natural Sciences. These courses are indicated in the Catalog. Areas marked with a “*” include every course in that department. For all other departments, specific courses should be checked with the Catalog information. Unless specified by the major, a grade of “D” or higher will fulfill the course requirements. Unless specified by the major these course may fulfill other degree requirements (i.e. PSY 101 as a social science course and as a minor course for a Psychology minor, or as a major course for the Psychology major).

Humanities (h)

Alaska Native Language
Alaska Native Studies
Anthropology
* American Sign Language
Art
Communication
English
Eskimo
* French
German
* Greek
Honors
* Humanities
Japanese
Journalism
Justice
* Latin
Linguistics
Music
Natural Resources Management
Philosophy
Political Science
* Religion
Rural Development
* Russian
* Spanish
Theater
Women's Studies

Natural Sciences (n)

Anthropology
Biology
Chemistry
Fisheries
Geography
Geoscience

Social Sciences (s)

Accounting
Alaska Native Studies
Anthropology
Art
Business Administration
Communication
Early Childhood
Economics
Geography
Health
History
Journalism
Justice
Linguistics
Military Science
Northern Studies
Philosophy
Political Science
Psychology
Rural Development
Social Work
Sociology
Theater
Women's Studies

Marine Science (111X only)
Natural Resources Management
Physics
Psychology
Wildlife

Departments Offering Upper Division 'O' & 'W' Courses 2007-08

	<u>Oral</u>	<u>Written</u>
Accounting	--	1
Accounting and Information Systems	--	1
Alaska Native Studies	--	5
Anthropology	2	3
Art	11	3
Biological Sciences (4 O/2)	8	10
Business Administration	4	4
Chemistry (1 - 1cr., 1 O/2)	2	4
Civil Engineering	1	2
Communication	4	6
Computer Science	1	4
Early Childhood Education	1	2
Economics	1	8
Education	4	6
Electrical Engineering	3	4
English (10 O/2)	11	11
Fisheries (1 O/2)	1	2
French	2	4
Geography	1	5
Geological Engineering	--	3
Geoscience.....	2	3
German	2	4
History	1	7
Humanities.....	--	1
Japanese Studies	1	1
Journalism.....	5	5
Justice.....	1	3
Liberal Arts and Sciences (3 O/2)	3	3
Linguistics	4	3
Mathematics	1	2
Mechanical Engineering	1	2
Mining Engineering	1	2
Music	1	4
Music Education.....	0	1
Natural Resources Mgmt (1 O/2).....	2	7
Northern Studies.....	--	1
Petroleum Engineering	1	4
Philosophy	2	4
Physics	1	2
Political Science	4	12
Psychology	3	5
Rural Development	1	2
Russian Studies	2	2
Social Work.....	2	4
Sociology	4	3
Software Engineering.....	0	1
Spanish.....	2	2
Theater	1	5
Wildlife (1 O/2).....	3	1
Women's Studies	3	5

Differences for Double Degree/Double Major

	Double Majors	Double Degrees
Degree (s) earned	<p>One bachelor's degree is earned. The bachelor of arts (B.A.) degree requires the completion of two majors rather than a major and a minor. Majors are selected from those approved for the B.A. degree.</p> <p>The bachelors of science (B.S.) degree requires the completion of a double major instead of a single major. Majors are selected from those approved for the B.S. degree.</p>	<p>More than one bachelor's degree is earned. Can be the same degree (e.g. two BA's) or different degrees. (e.g., BA and B.S., B.B.A., and B.S., B.F.A., and B.A., etc.) Each degree is independent of the other. If requirements for one degree are not completed as scheduled, the other degree may be awarded if all requirements are met.</p>
Catalog Year	A single catalog is followed for both majors to meet requirements.	Different catalogs may be followed to meet requirements for each degree.
General university requirements and major requirements	All general university requirements and all major requirements for both majors must be met.	All general university requirements as well as all major and minor requirements (if any) must be met for each degree.
Credit hours required	If one major is from a program that requires 120 total credits and the other major is from a program that requires 130 total credits, the 130 total credits must be completed	At least 24 semester credit hours beyond the total required for the first degree must be completed before an additional degree can be awarded.

Minors

Minors Available for BA/BS Degrees

AREA	CREDITS
Accounting	15
Accounting, Applied	18
AK Native Languages	15
AK Native Studies	15
Anthropology	18
Arctic Skills	15
Art	18
Asian Studies	15
AAS Degree	60
Aviation Maintenance	15
Biochemistry	23
Biological Sciences	20
Business, Applied	18
Chemistry	21-22
Communication	15
Computer Science	15
Early Childhood Education	18
Economics	16
Emergency Services	18
English	18
Environmental Politics	15
Eskimo	15
Film Studies	18
Finance *	15
Foreign Languages	15
French **	15

AREA	CREDITS
General Business *	15
General Education	18
Geography	15
Geology	16
German **	15
History	18
Human Services	18
Japanese **	15
Journalism	15
Justice	15
Law and Society	18
Leadership & Civic Engagement	15
Linguistics	15
Management and Organizations *	15
Marketing *	15
Mathematics	21
Military Science	19
Music	18
Natural Resource Management	18
Northern Studies	18
Paralegal Studies	18
Philosophy	18
Physics	20
Political Science	15
Psychology	15
Rural Development	18

AREA	CREDITS
Russian **	15
Russian Studies	15
Social Work	15
Sociology	18
Spanish **	15
Statistics	16
Theatre	18
Wildlife Biology	15+
Women's Studies	18

* Finance, General Business, Management and Organizations, and Marketing minors are found under the Business Administration degree description in the catalog.

** French, German, Japanese, Russian, and Spanish minors are found under the Foreign Languages degree description in the catalog.

NOTE: For some minors, the prerequisites of the required courses are not included. Thus, the number of credits actually required for the minor may be more than the number listed.

Any Associate of Applied Science (A.A.S.) degree earned at UAF or any regionally accredited college or university may also be used to meet requirements for a minor.

Minor for BS Degree



Office of the Registrar
PO Box 757495, Fairbanks, Alaska 99775-7495
Phone: (907) 474-6300
E-mail: registrar@uaf.edu

DECLARATION OF MINOR FOR B.S. DEGREE

A student may elect to complete a minor with the B.S. degree under the following circumstances:

1. The minor **MUST** be declared before the beginning of the student's final semester in the B.S. degree program.
2. Any minor approved for the B.A. degree may serve as a minor for the B.S. degree. All general and specific requirements for minors are the same as those listed for the B.A. degree minors, including, that courses used to meet minor requirements may not be used to meet major or general distribution requirements unless so designated. The catalog used for the minor must be the same as the catalog used for the major and the general degree requirements.
3. Requirements for the minor must be approved by the minor department and be satisfactorily completed before the B.S. degree will be awarded.

PART ONE: *(please print)*

Student's Name _____ Student ID Number _____
Last First Middle

B.S. Degree major _____ Catalog year _____

Declared Minor _____

Student's Signature _____ Date _____

Major Advisor's Signature _____ Date _____

PART TWO: Acceptance to Minor

Department/Program _____ Major _____

Department/Program
Head's Signature _____ Date _____

RETURN COMPLETED FORM TO THE REGISTRAR'S OFFICE

Form Declaration Minor 9/02

Associate/Baccalaureate Degree In Interdisciplinary Studies

Application Procedures

Interdisciplinary Studies (INDS) is a program available to UAF students within the Associate of Applied Science, Bachelor of Arts, Bachelor of Science, and Bachelor of Technology degree options. The interdisciplinary program option provides flexibility to students with well-defined goals who do not fit into one of the established majors offered by the university.

A student may submit his/her proposal for an interdisciplinary program upon completion of 15 credits at UAF, and he/she should have at least 30 credits remaining in his/her proposed degree program when seeking approval for an interdisciplinary degree. The proposed curriculum must differ significantly from established degree programs at UAF and will require evidence that the necessary facilities and faculty are available to ensure an approximation of a normal undergraduate degree. All general requirements for the A.A.S., B.A., B.S., or B.T. degree must be met.

In developing an interdisciplinary proposal, the student should specify the degree (A.A.S., B.A., B.S., or B.T.); include an explanation of how the proposed program differs substantially from established UAF programs, and a discussion that current UAF resources are adequate to meet the requirements of the proposed program. A minimum of two disciplines is required for the interdisciplinary degree.

The student then obtains an advisory committee of at least three faculty members from the appropriate disciplines. There shall be at least one formal meeting with the full committee to review the student's proposal. The committee will appoint a chair, review the proposed program, select a degree title in concert with the student, identify contents for the INDS portfolio (which will document major accomplishments in the INDS major) and make its recommendation. The proposal is then submitted to the Provost for final review and approval.

The degree is awarded through the school or college of the chair of the committee, subject to approval by the Provost. It is crucial to the success of INDS programs that students maintain communication with their committee members throughout the course of study. Changes to the approved curriculum are made only with the approval of the committee and noted in writing on the approval form.

Students interested in pursuing an interdisciplinary undergraduate degree, or who want to explore this as a degree option, can contact the **Graduate School and Interdisciplinary Programs** to receive assistance in finding faculty advisors and developing their curriculum proposal.

Step by step instructions, approval form, committee checklists and other information about INDS are found at: http://www.uaf.edu/gradsch/general/degrees/INDS/inds_undergrad.html

List of UAF Undergraduate Majors – by Code

AACT	Applied Accounting (TVC)	INTS	Information Technology Specialist (TVC)	XCHE	Chemistry
ABMG	Applied Business Mgmt (TVC)	JOUR	Journalism & Broadcasting (CLA)	XCDE	Child Dev & Fam Studies
ABUS	Applied Business (TVC)	JPST	Japanese Studies (CLA)	XCIV	Civil Engineering
ACCL	Accounting (SOM)	JUST	Justice (CLA)	XCME	Computer Engineering
ACCT	Accounting (SOM)	LAIS	Liberal Arts Interdisciplinary (CLA)	XCOM	Communication
ACTT	Accounting Technician (TVC)	LANM	Liberal Arts Non Major (CLA)	XCSC	Computer Science
AFPP	Airframe and Powerplant (TVC)	LING	Linguistics (CLA)	XECO	Economics
AFRM	Airframe (TVC)	MAAT	Mining Applications & Technologies (TVC)	XEDU	Education
AHNM	Allied Health Non-Major (TVC)	MANT	Maintenance Technology (TVC)	XEDU	Education
AKNS	Alaska Native Studies (CLA)	MASS	Medical Assistant (TVC)	XELE	Electrical Engineering
ANTH	Anthropology (CLA)	MATH	Mathematics (CNSM)	XENG	English
APHY	Applied Physics (LNSM)	MDEN	Medical Dental Receptionist (TVC)	XERS	Earth Science
APTC	Apprenticeship Technology (TVC)	MECH	Mechanical Engineering (CEM)	XESK	Eskimo
ARSC	Arts & Sciences (SOE)	MGIS	Management Interdisciplinary (SOM)	XFOR	Foreign Language
ARTS	Art (CLA)	MGNM	Management Non-Major (SOM)	FFSH	Fisheries
BADL	Business Administration (SOM)	MIIS	Mining Interdisciplinary (CEM)	XGEE	Geography – Envi. Studies
BADM	Business Administration (SOM)	MINE	Mining Engineering (CEM)	XGEL	Geology
BAEL	Elementary Education (SOE)	MINM	Mining Non-Major (CEM)	XGEN	General Studies
BATC	Bachelor of Technology (CLA)	MTIS	Interdisciplinary (CNSM)	XGEO	Geography
BIOS	Biological Sciences (CNSM)	MTNM	Math & Science Non Major (CNSM)	XGLE	Geological Engineering
CDEV	Child Development & Family Studies (TVC)	MUSI	Music (CLA)	XGSC	General Science
CHEM	Chemistry (CNSM)	NAIS	Natural Resources Interdisciplinary (SNRAS)	XHIS	History
CIVL	Civil Engineering (CEM)	NANM	Natural Resources Non-Major (SNRAS)	XJOU	Journalism & Broadcasting
CMER	Computer Engineering (CEM)	NDSS	Non-Degree Secondary Student	XJPS	Japanese Studies
CNTT	Construction Trades Technology (TVC)	NLED	Native Lang Education (CLA)	XJUS	Justice
COMH	Community Health (CRCD)	NODS	Non-Degree Seeking	XLIN	Linguistics
COMS	Communication (CLA)	NORS	Northern Studies (CLA)	XMAT	Mathematics
CRNM	TVC Non Major (TVC)	NRSM	Natural Resources Management (SNRAS)	XMEC	Mechanical Engineering
CSCD	Computer Science Combined Degree (CNSM)	OMGT	Office Management & Technology (TVC)	XMIN	Mining Engineering
CSCI	Computer Science (CNSM)	PETE	Petroleum Engineering (CEM)	XMUS	Music
CULA	Culinary Arts (TVC)	PHIL	Philosophy (CLA)	XNOR	Northern Studies
DASS	Dental Assistant (TVC)	PHLB	Phlebotomy (TVC)	XNRS	Natural Resources Management
DHEQ	Diesel/Heavy Equipment (TVC)	PHYS	Physics (CMS)	XPET	Petroleum Engineering
DRFT	Drafting Technology (TVC)	PLST	Paralegal Studies (TVC)	XPHI	Philosophy
ECED	Early Childhood Education (CRCD)	PMNU	Pre-Nursing (TVC)	XPHY	Physics
ECOL	Economics (SOM)	POWP	Powerplant (TVC)	XPSC	Political Science
ECON	Economics (SOM)	PROP	Professional Piloting (TVC)	XPSY	Psychology
EDPA	Educator: Para-Professional (CRCD)	PSCI	Political Science (CLA)	XRDE	Rural Development
EDUC	Education (SOE)	PSYC	Psychology (CLA)	XRUS	Russian Studies
ELEE	Electrical Engineering (CEM)	PTEC	Process Technology (TVC)	XSOC	Sociology
EMIS	Engineering & Mining Interdis.(CEM)	RAIS	Rural College Interdisciplinary (CRCD)	XSTA	Statistics
EMSV	Emergency Services (TVC)	RDEV	Rural Development (CRCD)	XSWR	Social Work
ENGL	English (CLA)	RDNM	Rural Alaska Non-Major (CRCD)	XTEC	Bachelor of Technology
ENNM	Engineering Non-Major (CEM)	RHSV	Rural Human Services (CRCD)	XTHR	Theater
ERSI	Earth Science (CNSM)	RNRS	Renewable Resources (CRCD)	XWLD	Wildlife Biology
EUIS	Education Interdisciplinary (SOE)	RUST	Russian Studies (CLA)	XYES	Yupik Eskimo
EUNM	Education Non-Major (SOE)	SOCL	Sociology (CLA)	Campus	
EXCH	Exchange (ADM or Intl Programs)	SOST	Social Studies (CLA)	F	Fairbanks
FOIS	Fisheries Interdisciplinary (SFOS)	STAT	Statistics (CNSM)	L	Kuskokwim/Bethel
FONM	Fisheries Non-Major (SFOS)	SWRK	Social Work (CLA)	N	Northwest/Nome
FORL	Foreign Languages (CLA)	THTR	Theater (CLA)	Y	Tanana Valley
FSHI	Fisheries (SFOS)	TRIB	Tribal Management (CRCD)	Z	Chuckchi/Kotzebue
GEES	Geography - Environmental Studies (SNRAS)	WLDB	Wildlife Biology (CNSM)	8	Interior Aleutians
GENP	General Program (AA), (TVC)	YESK	Yup'ik Eskimo (CLA)	1	UAF Rural College
GENR	General Studies (UDCL)	YULP	Yup'ik Language Proficiency (CLA)	College/	
GEOE	Geological Engineering (CEM)	Pre-Majors		School	
GEOG	Geography (SNRAS)	XACC	Accounting	CD	Center of Distance Education
GEOI	Geology (CNSM)	XAKN	Alaska Native Studies	CR	Tanana Valley Campus
GSCI	General Science (CNSM)	XANT	Anthropology	EM	College of Engineering and Mines
GVMT	Ground Vehicle Maint Technology (TVC)	XAPH	Applied Physics	EU	School of Education
HCAR	Health Care Reimbursement (TVC)	XARS	Arts and Sciences	FO	Schl of Fisheries and Ocean Sciences
				LA	College of Liberal Arts
HIST	History (CLA)	XART	Art	MG	School of Management
HMSR	Human Services (TVC)	XTEC	Bachelors of Technology	MT	College of Natural Sciences and Math
				NA	School of Nat Resources and Agri Sci
IESK	Inupiat Eskimo (CLA)	XBIO	Biological Sciences	RD	College of Rural and Comm Develop
INDS	Interdisciplinary Studies	XBAD	Business Administration		