

Undergraduate Academic Board

Audio: 786-6755 | ID: 46450 | Agenda

October 23, 2015

2:00-5:00pm

ADM 204

I. Roll

- | | | |
|---|---|--|
| <input type="checkbox"/> Sandy Pence (FS) | <input type="checkbox"/> Vacant (CBPP) | <input type="checkbox"/> Robin Hanson (LIB) |
| <input type="checkbox"/> Utpal Dutta (FS) | <input type="checkbox"/> Carrie King (COH, Chair) | <input type="checkbox"/> Vacant (KPC) |
| <input type="checkbox"/> Cheryl Smith (FS) | <input type="checkbox"/> Yvonne Chase (COH) | <input type="checkbox"/> Luke Grabarek (Mat-su) |
| <input type="checkbox"/> Alberta Harder (CAS) | <input type="checkbox"/> Vacant (COE) | <input type="checkbox"/> Kathryn Hollis-Buchanan (Kod) |
| <input type="checkbox"/> Barbara Harville (CAS) | <input type="checkbox"/> Vacant (CTC) | <input type="checkbox"/> Christina Stuve (ADV) |
| <input type="checkbox"/> Vacant (CAS) | <input type="checkbox"/> Jeff Hoffman (COENG) | <input type="checkbox"/> Ian Minnock (USUAA) |

Ex-Officio Members

- Susan Kalina
- Lora Volden
- Scheduling and Publications

II. Approval of the Agenda (pg. 1-2)

III. Approval of Meeting Summary (pg. 3-4)

IV. Administrative Report

- A. Vice Provost for Undergraduate Academic Affairs Susan Kalina**
- B. University Registrar Lora Volden**

V. Chair's Report

- A. UAB Chair, Carrie King**
- B. GERC Chair, Sandy Pence**

VI. Program/Course Action Request- Second Readings

[Chg _____ BS, Aviation Technology](#)

VII. Program/Course Action Request- First Readings

[Add EE A417 Green Electrical Energy Systems](#) – Stacked with EE A617

[Add EE A427 Fundamentals of Smart Grids](#)

[Chg PEP A384 Cultural and Psychological Aspects of Health and Physical Activity](#)

VIII. Old Business

IX. New Business

- A. Report on General Education Alignment across the UA System: A Proposal for Student Success (pg. 5-27)

X. Informational Items and Adjournment:

Undergraduate Academic Board

Audio: 786-6755 | ID: 46450 | Summary

October 9, 2015

2:00-5:00pm

ADM 204

I. Roll

(x) Sandy Pence (FS)	(x) Carrie King (COH, Chair)	(x) Luke Grabarek (Mat-su)
(x) Utpal Dutta (FS)	(x) Yvonne Chase (COH)	(x) Kathrynn Hollis-Buchanan
(x) Cheryl Smith (FS)	<input type="checkbox"/> Vacant (COE)	(Kod)
(x) Alberta Harder (CAS)	<input type="checkbox"/> Vacant (CTC)	(x) Christina Stuiue (ADV)
(e) Barbara Harville (CAS)	(x) Jeff Hoffman (COENG)	(x) Ian Minnock (USUAA)
<input type="checkbox"/> Vacant (CAS)	(x) Robin Hanson (LIB)	
<input type="checkbox"/> Vacant (CBPP)	<input type="checkbox"/> Vacant (KPC)	

Ex-Officio Members

(x) Susan Kalina
(e) Lora Volden
(x) Scheduling and Publications

II. Approval of the Agenda (pg. 1-2)

Approved

III. Approval of Meeting Summary (pg. 3-4)

*Luke Grabarek attended the meeting representing Mat-su
Approved as amended*

IV. Administrative Report

A. Vice Provost for Undergraduate Academic Affairs Susan Kalina

Dan Kline's GER workshops have been well attended

B. University Registrar Lora Volden

The Spring course schedule will go live on October 26th

V. Chair's Report

A. UAB Chair, Carrie King

The board agreed to start the meeting at 2:00 and to not meet in groups beforehand

B. GERC Chair, Sandy Pence

Approved LEGL A449

VI. Program/Course Action Request- Second Readings

VII. Program/Course Action Request- First Readings

[Chg CSCE A201 Computer Programming I](#)

[Chg CSCE A211 Computer Programming II](#)

Both CSCE courses are waived for first reading, approved for second reading

[Chg _____ BA, Computer Science](#)

[Chg _____ BS, Computer Science](#)

CS programs are waived for first reading, approved for second reading

[Add EE A472 _____ Advanced Linear Systems](#) – Stacked with [EE A672](#)

Waived first reading, approved for second reading

[Chg _____ AAS, Air Traffic Control](#)

Waived first reading, approved for second reading

[Add PSY A356 _____ Psychology of Learning](#)

[Add PSY A356L _____ Psychology of Learning Laboratory](#)

[Add PSY A367 _____ Cognitive Psychology](#)

[Chg _____ BA, Psychology](#)

[Chg _____ BS, Psychology](#)

Waived first reading, approved for second reading

[Add LEGL A398 _____ Individual Research](#)

[Add LEGL A449 _____ Jurisprudence and Legal Theory](#)

Waived first reading, approved for second reading

[Chg _____ AAS, Professional Piloting](#)

Waived first reading, approved for second reading

[Chg _____ BS, Aviation Technology](#)

Accepted for first reading

VIII. Old Business

IX. New Business

X. Informational Items and Adjournment:

Report on General Education Alignment across the UA System: A Proposal for Student Success

Faculty Alliance GER Alignment Task Force
May 2015

A. COMMON UA GENERAL EDUCATION STUDENT LEARNING OUTCOMES

Based upon the work of the General Education Learning Outcomes committee from 2010-12, the GER Alignment Task Force of the Faculty Alliance committee acknowledges that the Faculty Senates of the University of Alaska Anchorage, Fairbanks, and Southeast have adopted following Common General Education Student Learning Objectives as guiding principles:

All baccalaureate graduates in the University of Alaska system shall achieve the following student learning objectives:

1. **Build Knowledge of Human Institutions, Socio-Cultural Processes, and the Physical and Natural World** through study of the natural and social sciences, mathematics, humanities, and the arts.
2. **Develop Intellectual and Practical Skills** across the curriculum, including inquiry and analysis, quantitative literacy, critical and creative thinking, problem solving, written and oral communication, information literacy, and collaborative learning.
3. **Acquire Tools for Effective Civic Engagement** in local through global contexts, including ethical reasoning and intercultural competence, with particular emphasis on Alaska and the circumpolar north.
4. **Integrate and Apply Learning**, including ability to synthesize knowledge and skills across general and specialized studies, adapting them to new settings, questions, and responsibilities, and forming a foundation for lifelong learning.

The Common General Education Student Learning Objectives align with the General Education Requirements (GERs) as specified in BOR guidelines and University regulations, but the recommendations below also require a revision to university regulatory language

The aligned structure detailed in this report is based upon these shared principles.

B. ALIGNED GENERAL EDUCATION REQUIREMENT STRUCTURES

In furtherance of the above learning objectives, based upon the AAC&U's LEAP Outcomes (Liberal Education & America's Promise) as well as general principles for general education that are specific to the missions and accreditations of the individual universities, the GER Alignment Task Force recommends that three universities agree upon the following common General Education Requirement (GER) structure for students earning B.A. and B.S. degrees. In what follows, all courses described are at least three credits.

1. Written and Oral Communication: 9 Credits

- All students will take two courses emphasizing written communication and one course emphasizing oral communication. (6 Credits Written)
(3 Credits Oral)
2. Humanities, Social Sciences, and Arts: 15 Credits
All students will take 5 courses in the broad categories of Humanities, Social Sciences and Arts; at least one course must be in the category of Humanities, one must be in the category of Arts, and one must be in the category of Social Sciences. (3 Credits Humanities)
(3 Credits Social Sciences)
(3 Credits Arts)
(6 credits from above)
3. Natural Sciences and Mathematics: 9-10 Credits
All students will take 3 courses in natural sciences and mathematics, at least one of which is a natural science course with laboratory and one of which is a mathematics course. (4 Credits Natural Sciences)
(3 Credits Mathematics)
(3 Credits from above)

General Education Requirement Total 34 Credits minimum

C. PROPOSED REVISION OF UNIVERSITY GER REGULATIONS & Alignment

In order (1) to achieve structural alignment of the GER described above across the three institutions, (2) to provide maximum curricular flexibility, (3) to facilitate assessment, (4) to enable innovation, and (5) to accommodate the faculty expertise, student bodies, and specific missions of each institution, the GER Alignment Task Force recommends the revision of the University Regulations governing the General Education Requirements. (See *Appendix 1: Proposed Revision of University Regulations Regarding GERs* for the details). The proposed structural GER alignment also facilitates each institution's ability to meet NWCCU accreditation requirements for General Education. In particular, the Task Force recommends changing the distribution of credits/courses among the categories to reflect the aligned GER structure described in section B and revising the definitions of courses corresponding to those categories.

D. ARTICULATION OF COMMON BACCALAUREATE OUTCOMES ALIGNED TO GER STRUCTURES

Agreement upon the Common UA General Education SLOs and aligned GER structures and categories will facilitate a broader discussion concerning assessment of student learning and curriculum revision based upon GER assessment ('closing the loop'):

Common	>	Aligned	>	Aligned	>	MAU
UA		General		GER		GER
General		Education		Categories		Courses
Education		Structure				
Student						
Learning						
Objectives						

The proposed alignment structure will allow each institution to adapt, define, and assess the GER according to their own institutional needs, faculty expertise, curricular requirements, and student populations.

E. GER STRUCTURAL ALIGNMENT & INTER-INSTITUTION TRANSFERABILITY

Moreover, to fulfill the outcomes of the broad categories in the aligned GER structures, students will be allowed to take courses from any of the three universities to satisfy general education requirements; each university maintains a list (a “classification list”) of courses offered at that institution that satisfy General Education Requirements for that category.

An individual course may appear in more than one category, but a single course cannot satisfy more than one general education or degree requirement for a single student. However, courses that satisfy GER for a student may also satisfy major, minor, or program requirements.

If a student chooses to take a GER-satisfying course from a UA institution other than the student’s degree-granting institution (her “home” institution), then that course will transfer to the home institution and will satisfy the GER category requirement at the home institution according to its GER category course listing.

Current courses in each of the categories at each of the institutions are as follows.¹

The Faculty Alliance GER Alignment Task Force, May 2015

Leah Berman (UAF)
 Andrea L. Deweese (UAS)
 Khrys Duddleston (UAA)
 Mary Ehrlander (UAF)
 Daniel T. Kline (UAA, Chair)
 Rainer Newberry (UAF)
 Heidi C. Pearson (UAS)
 Sandra D. Pence (UAA)
 Glenn Wright (UAS)

Appendix

1. Proposed Revision to R10.04.040 – General Education Requirements

¹ In the course equivalency matrices that follow, courses in the current UAF GER common core are listed. It is anticipated that UAF’s proposed GER revision, currently under discussion and which is structurally aligned with UAA and UAS, will offer a substantially expanded slate of GER courses for each category.

GER Course Equivalency Matrix

All courses are three credits unless otherwise noted

Written Communication (Currently under revision to align with PRPE-DEVE)

UAA	UAF	UAS
ENGL A111 Introduction to Composition	ENGL F111X Introduction to Academic Writing (ENGL F190H may be substituted.)	ENGL S111 Methods of Written Communication
ENGL A211 Academic Writing About Literature	ENGL F211X Academic Writing about Literature	ENGL S211 Intermediate Composition Writing About Literature
ENGL A212 Technical Writing		ENGL S212 Technical Report Writing
ENGL A213 Writing in the Social & Natural Sciences	ENGL F213X Academic Writing about the Social and Natural Sciences (3	
ENGL A214 Persuasive Writing		

Oral Communication

UAA	UAF	UAS
COMM A111 Fundamentals of Oral Communication	COMM F121X	COMM S111 Fundamentals of Oral Communication
COMM A235 Small Group Communication	COMM F131X Fundamentals of Oral Communication: Group Context	COMM S235 Small Group Communication and Team Building
COMM A237 Interpersonal Communication	COMM F141X Fundamentals of Oral Communication: Public Context	COMM S237 Interpersonal Communication
COMM A241 Public Speaking		COMM S241 Public Speaking

Mathematics (proposed aligned curriculum currently under review)

UAA	UAF	UAS
	MATH F113 Concepts and Contemporary Applications of Mathematics	MATH S113 Concepts and Contemporary Applications of Mathematics
MATH A121 College Algebra for Managerial and Social Sciences		
	MATH F122 Precalculus for Business and Economics	
MATH A151 College Algebra for Calculus	MATH F151 College Algebra for Calculus	MATH S151 College Algebra for Calculus
MATH A152 Trigonometry	MATH F152 Trigonometry	MATH S152 Trigonometry
MATH A155 Precalculus (6)		
	MATH F156 Precalculus (4)	
MATH A221 Applied Calculus for Managerial and Social Sciences		
	MATH F222 Calculus for Business and Economics (4)	
MATH A231 Introduction to Discrete Mathematics		
	MATH F232 Calculus for Life Sciences	
MATH A251 Calculus I	MATH F251 Calculus I	MATH S251 Calculus I
MATH A252 Calculus II	MATH F252 Calculus II	MATH S252 Calculus II
MATH A253 Calculus III	MATH F253 Calculus III	MATH S253 Calculus III
		STAT S107 Survey of Statistics
	STAT F200 Elementary Probability and Statistics	
STAT A252 Elementary Statistics		
STAT A253 Applied Statistics for the Sciences		
STAT A307 Probability and Statistics		

Natural Science with Lab

UAA	UAF	UAS
		ANTH S205 Biological Anthropology (NO LAB)
ASTR A103/L Solar System Astronomy and Laboratory (4)		
ASTR A104/L Stars, Galaxies and Cosmology and Laboratory (4)		
		ASTR S225 General Astronomy (NO LAB)
	ATM F101X Weather and Climate of Alaska (4)	
	BIOL F100X Human Biology (4)	
	BIOL F101X Biology of Sex (4)	
	BIOL F103X Biology and Society (4)	BIOL S103 Biology and Society (4)
BIOL A102 Introductory Biology (3) and BIOL A103 Introductory Biology Lab (1)		
	BIOL F104X Natural History (4)	BIOL S104 Natural History of Alaska (4)
BIOL A108 Principles and Methods in Biology (6)	BIOL F115X Fundamentals of Biology I (4)	BIOL S105 Fundamentals of Biology I (4)
	BIOL F116X Fundamentals of Biology II (4)	BIOL S106 Fundamentals of Biology II (4)
	BIOL F120X Introduction to Human Nutrition (4)	

UAA	UAF	UAS
BIOL A111 Human Anatomy and Physiology I (4)	BIOL F213X Human Anatomy and Physiology I (4)	BIOL S111 Human Anatomy and Physiology I (4)
BIOL A112 Human Anatomy and Physiology II (4)	BIOL F214X Human Anatomy and Physiology II (4)	BIOL S112 Human Anatomy and Physiology II (4)
BIOL/GEOL A178 Fundamentals of Oceanography and BIOL/GEOL A179 Fundamentals of Oceanography Laboratory (4)		OCN S101 Introduction to Oceanography (NO LAB)
BIOL/CPLX A200 Introduction to Complexity (NO LAB)		
		CHEM S100 Introduction to Chemical Science (NO LAB)
	CHEM F100X Chemistry in Complex Systems (4)	
CHEM A103/L Survey of Chemistry and Laboratory (4)	CHEM F103X Basic General Chemistry (4)	CHEM S103 Introduction to General Chemistry (4)
CHEM A104/L Introduction to Organic Chemistry and Biochemistry and Laboratory (4)	CHEM F104X Beginnings in Biochemistry (4)	
CHEM A105/L General Chemistry I and Laboratory (4)	CHEM F105X General Chemistry (4)	CHEM S105 General Chemistry I (4)
CHEM A106/L General Chemistry II and Laboratory (4)	CHEM F106X General Chemistry (4)	CHEM S106 General Chemistry II (4)
		ENVS S102 Earth and Environment (4)

UAA	UAF	UAS
ENVI A211/L Environmental Science: Systems and Processes and Laboratory (4)		
GEOG A111/L Earth Systems: Elements of Physical Geography (NO LAB)	GEOG F111X Earth and Environment: Elements of Physical Geography (4)	GEOG S102 Earth and Environment (4)
		GEOG S205 Elements of Physical Geography (NO LAB)
GEOL A111/L Physical Geology and Laboratory (4)		GEOL S104 Physical Geology (4)
		GEOG S105 Geological History of Life (NO LAB)
GEOL A115/L Environmental Geology and Laboratory (4)		
GEOL A221 Historical Geology (4)		
	GEOS F100X Introduction to Earth Science (4)	
	GEOS F101X The Dynamic Earth (4)	
	GEOS F106X Life and the Age of Dinosaurs (4)	
	GEOS F112X History of Earth and Life (4)	
	GEOS F120X Glaciers, Earthquakes and Volcanoes (4)	
	GEOS F125X Humans, Earth and Environment (4)	

UAA	UAF	UAS
	MSL F111X The Oceans (4)	
PHYS A101 Physics for Poets (NO LAB)		
		PHYS S102 Survey of Physics (4)
	PHYS F102X Energy and Society (4)	
PHYS A123/L Basic Physics I and Laboratory (4)	PHYS F103X College Physics (4)	PHYS S103 College Physics I (4)
PHYS A124/L Basic Physics II and Laboratory (4)	PHYS F104X College Physics (4)	PHYS S104 College Physics II (4)
	PHYS F115X Physical Science I (4)	
	PHYS F175X Astronomy (4)	
PHYS A211/L General Physics I and Laboratory (4)	PHYS F211X General Physics (4)	PHYS S211 General Physics I (4)
PHYS A212/L General Physics II and Laboratory (4)	PHYS F212X General Physics (4)	PHYS S212 General Physics II (4)
	PHYS F213X Elementary Modern Physics (4)	
		PHIL S206 Symbolic Logic (NO LAB)

Natural Science — non-lab

UAA	UAF	UAS
	[All courses satisfying the Natural Science GER at UAF are lab courses]	ANTH S205 Biological Anthropology
ASTR A103 Solar System Astronomy		

ASTR A104 Stars, Galaxies and Cosmology		
		ASTR S225 General Astronomy
BIOL A102 Introductory Biology BIOL/CPLX A200 Introduction to Complexity		
BIOL/GEOL A178 Fundamentals of Oceanography		OCN S101 Introduction to Oceanography
CHEM A103 Survey of Chemistry CHEM A104 Introduction to Organic Chemistry and Biochemistry		CHEM S100 Introduction to Chemical Science
CHEM A105 General Chemistry I CHEM A106 General Chemistry II		
ENVI A211 Environmental Science: Systems and Processes		
GEOG A111 Earth Systems: Elements of Physical Geography		GEOG S205 Elements of Physical Geography
		GEOL S105 Geological History of Life
GEOL A111 Physical Geology		
GEOL A115 Environmental Geology		
BIOL/GEOL A178 Fundamentals of Oceanography (duplicate)		OCN S101 Introduction to Oceanography

		PHIL S206 Symbolic Logic
PHYS A101 Physics for Poets		
PHYS A123 Basic Physics I		
PHYS A124 Basic Physics II		
PHYS A211 General Physics I		
PHYS A212 General Physics II		

Humanities

UAA	UAF	UAS
AKNS A101A Elementary Central Yup'ik Language I (4)		
AKNS A101B Elementary Tlingit Language I (4)		AKL S105 Elementary Tlingit I (4)
AKNS A101C Elementary Alaska Native Language I (4)		
AKNS A101E Elementary Alutiiq Language I (4)		
AKNS A102A Elementary Central Yup'ik Language II (4)		
AKNS A102B Elementary Tlingit Language II (4)		AKL S106 Elementary Tlingit II (4)
AKNS A102C Elementary Alaska Native Language II (4)		
AKNS A102E Elementary Alutiiq Language II (4)		
		AKL S107 Elementary Haida I (4)
		AKL S108

UAA	UAF	UAS
		Elementary Haida II (4)
AKNS A201 Alaska Native Perspectives		
ART A261 History of Western Art I		
ART A262 History of Western Art II		
ART A360A History of Non-Western Art I		
ART A360B History of Non-Western Art II		
ASL A101 Elementary American Sign Language I (4)		ASL S101 Beginning American Sign Language I (4)
ASL A102 Elementary American Sign Language II (4)		ASL S102 Beginning American Sign Language II (4)
ASL A201 Intermediate American Sign Language I (4)		
ASL A202 Intermediate American Sign Language II (4)		
CHIN A101 First Year Chinese I (4)		
CHIN A102 First Year Chinese II (4)		
CHIN A201 Second Year Chinese I (4)		
CHIN A202 Second Year Chinese II (4)		
ENGL A121 Introduction to Literature		
		ENGL S215 Introduction to Literary Study
ENGL A201 Masterpieces of World Lit I		
ENGL A202 Masterpieces of World Lit II		

UAA	UAF	UAS
		ENGL S261 Introduction to Creative Writing
ENGL A301 Literature of Britain I		ENGL S223 Survey of British Literature I
ENGL A302 Literature of Britain II 3		ENGL S224 Survey of British Literature II
ENGL A305 National Literatures in English		
ENGL A306 Literature of the United States I		ENGL S225 Survey of American Literature I
ENGL A307 Literature of the United States II		ENGL S226 Survey of American Literature II
ENGL A310 Ancient Literature		
ENGL A383 Film Interpretation		
ENGL A445 Alaska Native Literatures		
FREN A101 Elementary French I (4)		
FREN A102 Elementary French II (4)		
FREN A201 Intermediate French I (4)		
FREN A202 Intermediate French II (4)		
FREN A301 Advanced French I (4)		
FREN A302 Advanced French II (4)		
GER A101 Elementary German I (4)		
GER A102 Elementary German II (4)		
GER A201 Intermediate German I (4)		
GER A202 Intermediate German II (4)		

UAA	UAF	UAS
GER A301 Advanced German I (4)		
GER A302 Advanced German II (4)		
HIST A101 Western Civilization I		
HIST A102 Western Civilization II		
		HIST S105 World History I
		HIST S106 World History II
HIST A121 East Asian Civilization I		
HIST A122 East Asian Civilization II		
HIST A131 History of United States I		HIST S131 History of the U.S. I
HIST A132 History of United States II		HIST S132 History of the U.S. II
HIST A341 History of Alaska		
HNRS A192 Honors Seminar: Enduring Books		
		HUM S120 A Sense of Place: Alaska and Beyond
HUM A211 Introduction to Humanities I		
HUM A212 Introduction to Humanities II		
		JOUR S101 Introduction to Mass Communications
JPN A101 First Year Japanese I (4)		
JPN A102 First Year Japanese II (4)		

UAA	UAF	UAS
JPN A201 Second Year Japanese I (4)		
JPN A202 Second Year Japanese II (4)		
JPN A301 Advanced Japanese I (4)		
JPN A302 Advanced Japanese II (4)		
LING A101 The Nature of Language		
MUS A221 History of Music I		
MUS A222 History of Music II		
PHIL A101 Introduction to Logic		PHIL S101 Introduction to Logic and Reasoning
PHIL A201 Introduction to Philosophy		PHIL S201 Introduction to Philosophy
PHIL A211 History of Philosophy I		
PHIL A212 History of Philosophy II		
PHIL A301 Ethics		PHIL S301 Ethics
PHIL A305 Professional Ethics 3 Credits		
PHIL A313 Eastern Philosophy and Religion		
PHIL A314 Western Religions		
PS A331 Political Philosophy		
PS A332 History of Political Philosophy I: Classical		
PS A333 History of Political Philosophy II: Modern		

UAA	UAF	UAS
RUSS A101 Elementary Russian I (4)		RUSS S101 Elementary Russian I (4)
RUSS A102 Elementary Russian II (4)		RUSS S102 Elementary Russian II (4)
RUSS A201 Intermediate Russian I (4)		
RUSS A202 Intermediate Russian II (4)		
RUSS A301 Advanced Russian I (4)		
RUSS A302 Advanced Russian II (4)		
SPAN A101 Elementary Spanish I (4)		SPAN S101 Elementary Spanish I (4)
SPAN A102 Elementary Spanish II (4)		SPAN S102 Elementary Spanish II (4)
SPAN A201 Intermediate Spanish I (4)		
SPAN A202 Intermediate Spanish II (4)		
SPAN A301 Advanced Spanish I (4)		
SPAN A302 Advanced Spanish II (4)		
THR A311 Representative Plays I		
THR A312 Representative Plays II		
THR A411 History of the Theatre I		
THR A412 History of the Theatre II		

Social Sciences

UAA	UAF	UAS
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UAA	UAF	UAS
ANTH A101 Introduction to Anthropology		ANTH S101 Introduction to Anthropology
ANTH A200 Natives of Alaska		
ANTH A202 Cultural Anthropology		ANTH S202 Cultural Anthropology ANTH S211 Fundamentals of Archaeology
ANTH A250 The Rise of Civilization		
BA A151 Introduction to Business		
CEL A292 Introduction to Civic Engagement		
		ECON S100 Introduction to Economics
ECON A123 Introduction to Behavioral Economics		
ECON A201 Principles of Macroeconomics		ECON S201 Principles of Economics I: Macro
ECON A202 Principles of Microeconomics		ECON S202 Principles of Economics II: Micro
ECON A210 Environmental Economics and Policy		
EDEC A105 Introduction to the Field of Early Childhood		
ENVI A212 Living on Earth: People and the Environment		
GEOG/INTL A101 Local Places/Global Regions: An Introduction to Geography		GEOG S101 Introduction to Geography
PS A101 Introduction to American Government		GOVT S101 Introduction to American Government
PS A102 Introduction to Political Science		GOVT S102 Introduction to Political Science

UAA	UAF	UAS
		GOVT S230 Introduction to Political Philosophy
		GOVT S251 Introduction to International Relations
		HIST S105 World History I
		HIST S106 World History II
		HIST S131 History of the US I
		HIST S132 History of the US II
HNRS A292 Honors Seminar in Social Science		
HS A220 Core Concepts in the Health Sciences		
HUMS/SWK A106 Introduction to Social Welfare		
JPC A101 Media and Society		
JUST A110 Introduction to Justice		
JUST/SOC A251 Crime and Delinquency		
JUST A330 Justice and Society		
JUST A375 Juvenile Justice and Delinquency		
PS A311 Comparative Politics		
PS/SOC A351 Political Sociology		
PSY A111 General Psychology		PSY S101 Introduction to Psychology
PSY A150		PSY S250

UAA	UAF	UAS
Lifespan Development		Lifespan Development
PSY A200 Introduction to Behavior Analysis		
SOC A101 Introduction to Sociology		SOC S101 Introduction to Sociology
SOC A110 Introduction to Gerontology: Multidisciplinary Approach		
SOC A201 Social Problems and Solutions		SOC S202 Social Problems
SOC A202 Social Institutions		
SOC A342 Sexual, Marital and Family Lifestyles		
SWK A243 Cultural Diversity and Community Service Learning		
URS A121 Methods of Inquiry		
WS A200 Introduction to Women's and Gender Studies		

Fine Arts

UAA	UAF	UAS
AKNS A215 Music of Alaska Natives and Indigenous Peoples of Northern Regions		
AKNS A216 World Indigenous Music		
ART A160 Art Appreciation		ART S160 Art Appreciation
ART A261 History of Western Art I		ART S261 History of World Art I
ART A262 History of Western Art II		ART S262 History of World Art II

UAA	UAF	UAS
ART A360A History of Non-Western Art I		
ART A360B History of Non-Western Art II		
DNCE A170 Dance Appreciation		
MUS A121 Music Appreciation		MUS S123 Music Appreciation
MUS A124 History of Jazz		
MUS A215 Music of Alaska Natives and Indigenous Peoples of Northern Regions		
MUS A216 World Indigenous Music		
MUS A221 History of Music I		
MUS A222 History of Music II		
THR A111 Introduction to the Theatre		THR S111 Theatre Appreciation
		THR S211 Theatre History & Literature I
		THR S212 Theatre History & Literature II
THR A311 Representative Plays I		
THR A312 Representative Plays II		
THR A411 History of the Theatre I		
THR A412 History of the Theatre II		

*History courses at UAS can be used as humanities OR social science requirements, but not both; at UAA history courses fill a humanities requirement; at UAF, the proposed GER revision calls for history to fill a social science requirement.

Appendix 1: Proposed Revision to R10.04.040 – General Education Requirements

This document contains proposed changes to University Regulation R10.04.040. The proposed additions to existing regulation have been underlined and deletions are noted with strikeouts.

R10.04.040. General Education Requirements.

- A. Categories for the Common Core of General Education Requirements for Baccalaureate Degrees
1. Oral Communication Skills
~~Courses that fulfill this requirement are those which emphasize the acquisition of English language skills in orally communicating ideas in an organized fashion through instruction accompanied by practice.~~ Courses that fulfill this requirement provide guided practice in using oral communication as a tool for communicating ideas and responding to diverse and changing audiences.
 2. Written Communication Skills
~~Courses that fulfill this requirement are those which emphasize the acquisition of English language skills in organizing and communicating.~~ Courses that fulfill this requirement provide guided practice in using writing as a tool for communicating ideas and responding to diverse and changing audiences.
 3. ~~Quantitative Skills~~ Mathematics
~~Courses that fulfill this requirement are those which emphasize the development and application of quantitative problem-solving skills and~~ expose students to the theory, methods, and practice of mathematics as an intellectual discipline, rather than focusing on rote computation. ~~as well as skills in the manipulation and/or evaluation of quantitative data.~~
 4. Natural Sciences
~~Courses that fulfill this requirement are those that provide the student with broad exposure and include general introduction to the theory, methods, and disciplines of the natural sciences.~~
Courses that fulfill this requirement introduce the student to the theory, methods, and practice of the natural sciences, integrating basic knowledge and disciplinary methodologies.
 5. Arts
Courses that fulfill this requirement introduce the student to the methods and context of the arts as academic disciplines as opposed to those that only emphasize acquisition of skills.
 - 5.6. Humanities
~~Courses that fulfill this requirement are those that provide the student with an introduction to the visual arts and performing arts as academic disciplines as opposed to those that emphasize acquisition of skills. General humanities courses introduce the student to the humanistic fields of language, arts, literature, history, and philosophy within the context of their traditions.~~ Courses that fulfill this requirement introduce the student to the theory, methods, and practice of the humanities, integrating basic knowledge and disciplinary methodologies.
 - 6.7. Social Sciences
~~Courses that fulfill this requirement are broad survey courses which provide the student with exposure to the theory, methods, and data of the social sciences.~~ Courses that fulfill

this requirement introduce the student to the theory, methods, and practice of the social sciences, integrating basic knowledge and disciplinary methodologies.

B. Minimum Credit Distribution for General Education Requirements for Baccalaureate Degrees

Written Communication Skills	6 credits minimum
Oral Communication Skills	3 credits minimum
Humanities/ Social Sciences (non-arts)	15 3 credits minimum
Arts	3 credits
Social Sciences	3 credits

~~at least 3 credits in the arts~~

~~at least 3 credits in general humanities~~

~~at least 6 credits in the social sciences, from 2 different disciplines~~

Quantitative Skills/Natural Sciences	10 credits minimum
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~~at least 3 credits in mathematics~~

~~at least 4 credits in the natural sciences, including a laboratory~~

Mathematics	3 credits
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Natural Sciences, including a laboratory	4 credits
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In addition, students must take:

At least 6 more credits from among arts, humanities, and social sciences

At least 3 more credits from among natural science and mathematics

Total <u>general education credits:</u>	----- 34 credits minimum
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C. Assumptions Regarding General Education Requirements for Baccalaureate Degrees

- All credits must be at 100 level or above.
- Most requirements will be fulfilled at the 100 or 200 level. In some cases, upper division courses may meet the criteria.
- ~~Credit may be counted towards general education or a degree major requirement, but not both.~~
No course may satisfy more than one general education requirement for a single student. However, general education courses may also satisfy degree or major requirements.
- General education requirements may extend beyond the 34 credit minimum described by the common core outlined in this Regulation.
- Additional general education curricula beyond these general education requirements may be implemented by individual institutions for accreditation or other purposes and are not subject to transfer or commonality mandates set forth in Board of Regents policy or university regulation.