

## UAA General Education Requirements (37 credits)

2011-2012

### **Tier 1: Basic College Level Skills**

#### **Oral Communications:** \*

3 credits (select one course)

#### **COMM A111 Fundamentals of Oral Communication**

COMM A235 Small Group Communication

COMM A237 Interpersonal Communication

#### **COMM A241 Public Speaking**

#### **Quantitative Skills:** \*

3 credits (select one course)

#### **MATH A107 College Algebra**

MATH A108 Trigonometry

MATH A109 Precalculus

#### **MATH A172 Applied Finite Mathematics**

#### **MATH A200 Calculus I**

MATH A201 Calculus II

#### **MATH A272 Applied Calculus**

STAT A252 Elementary Statistics

STAT A253 Applied Statistics for the Sciences

STAT A307 Probability and Statistics

#### **Written Communication Skills:** \*

6 credits (select two courses)

#### **ENGL A111 Methods of Written Communication**

ENGL A211 Academic Writing About Literature

#### **ENGL A212 Technical Writing**

ENGL A213 Writing in the Social & Natural Sciences

ENGL A214 Persuasive Writing

ENGL A311 Advanced Composition

ENGL A312 Advanced Technical Writing

ENGL A414 Research Writing

*\*Business majors refer to your catalog requirements to optimize your GER and degree requirements.*

### **Tier 2: Disciplinary Areas**

#### **Fine Arts:\*\***

3 credits (select one course)

AKNS/MUS A215 Music of AK Native & Indigenous Peoples of Northern Regions

ART A160 Art Appreciation

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

DNCE A170 Dance Appreciation

MUS A121 Music Appreciation\*\*

MUS A124 History of Jazz\*\*

MUS A221 History of Music I\*\*

MUS A222 History of Music II\*\*

THR A111 Introduction to the Theatre

THR A311 Representative Plays I

THR A312 Representative Plays II

THR A411 History of the Theatre I

THR A412 History of the Theatre II

*\*\*Music majors must select courses outside the major.*

#### **Humanities:**

6 credits (select two courses outside the major)

AKNS A101A Elementary Central Yup'ik Language I

AKNS A101B Elementary Tlingit Language I

AKNS A101C Elementary Alaska Native Language I

AKNS A102A Elementary Central Yup'ik Language II

AKNS A102B Elementary Tlingit Language II

AKNS A102C Elementary Alaska Native Language II

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 ASL I

ASL A102 Elementary ASL II

ASL A201 Intermediate ASL I

ASL A202 Intermediate ASL II

CHIN A101 First Year Chinese I

CHIN A102 First Year Chinese II

CHIN A201 Second Year Chinese I

CHIN A202 Second Year Chinese II

ENGL A121 Introduction to Literature

ENGL A201 Masterpieces of World Literature I

ENGL A202 Masterpieces of World Literature II

ENGL A301 Literature of Britain I

ENGL A302 Literature of Britain II

ENGL A305 National Literatures in English

ENGL A306 Literature of the United States I

ENGL A307 Literature of the United States II

ENGL A310 Ancient Literature

ENGL A383 Film Interpretation

ENGL A445 Alaska Native Literatures

FREN A101 Elementary French I

FREN A102 Elementary French II

FREN A201 Intermediate French I

FREN A202 Intermediate French II

FREN A301 Advanced French I

FREN A302 Advanced French II

GER A101 Elementary German I

GER A102 Elementary German II

GER A201 Intermediate German I

GER A202 Intermediate German II

GER A301 Advanced German I

GER A302 Advanced German II

HIST A101 Western Civilization I

HIST A102 Western Civilization II

HIST A121 East Asian Civilization I

HIST A122 East Asian Civilization II

HIST A131 History of United States I

HIST A132 History of United States II

HIST A341 History of Alaska

HNRS A192 Honors Seminar: Enduring Books

HUM A211 Introduction to Humanities I

HUM A212 Introduction to Humanities II

JPN A101 First Year Japanese I

JPN A102 First Year Japanese II

JPN A201 Second Year Japanese I

JPN A202 Second Year Japanese II

JPN A301 Advanced Japanese I

JPN A302 Advanced Japanese II

LING A101 The Nature of Language

MUS A221 History of Music I

MUS A222 History of Music II

PHIL A101 Introduction to Logic

PHIL A201 Introduction to Philosophy

PHIL A211 History of Philosophy I

PHIL A212 History of Philosophy II

PHIL A301 Ethics

PHIL A313 Eastern Philosophy & 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

RUSS A101 Elementary Russian I

RUSS A102 Elementary Russian II

RUSS A201 Intermediate Russian I

RUSS A202 Intermediate Russian II

RUSS A301 Advanced Russian I

RUSS A302 Advanced Russian II

SPAN A101 Elementary Spanish I

SPAN A102 Elementary Spanish II

SPAN A201 Intermediate Spanish I

SPAN A202 Intermediate Spanish II

SPAN A301 Advanced Spanish I

SPAN A302 Advanced Spanish 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

### **Natural Sciences:** 7 credits

(select two courses:

one course must include a lab)

ASTR A103/L Solar System Astronomy

ASTR A104/L Star, Galaxies and Cosmology

BIOL A102 Introductory Biology

BIOL A103 Introductory Biology Laboratory

BIOL A111 Human Anatomy - Physiology I

BIOL A112 Human Anatomy - Physiology II

BIOL A115 Fundamentals of Biology I

BIOL A116 Fundamentals of Biology II

BIOL/GEOL A178 Fundamentals of

Oceanography

BIOL/GEOL A179 Fund of Oceanography Lab

BIOL/CPLX A200 Intro to Complexity

CHEM A103/L Survey of Chemistry

CHEM A104/L Intro Organic Chem/Biochem

CHEM A105/L General Chemistry I

CHEM A106/L General Chemistry II

ENVI A211/L Env Sci: Systems and Process

(equivalent to GEOG A211 and ENVI

A202)\*\*

GEOG A111 Earth Systems: Elm of Phy Geog

(equivalent to GEOG A205)\*\*

GEOL A111 Physical Geology

GEOL A115/L Environmental Geology

GEOL A221 Historical Geology

LSIS A101 Discoveries in Science

LSIS A102 Origins: Earth-Solar Systems-Life

LSIS A201 Life on Earth

LSIS A202 Concepts & Processes: Natural Sci

PHYS A101 Physics for Poets

PHYS A123/L Basic Physics I

PHYS A124/L Basic Physics II

PHYS A211/L General Physics I

PHYS A212/L General Physics II

## UAA General Education Requirements (37 credits)

2011-2012

### **Social Sciences:**

6 credits

(select 2 courses outside major & from 2 different disciplines)

ANTH A101 Introduction to Anthropology  
 ANTH A200 Natives of Alaska  
 ANTH A202 Cultural Anthropology  
 ANTH A250 The Rise of Civilization  
 BA A151 Introduction to Business  
 CEL A292 Introduction to Civic Engagement  
 \*\*\*ECON A123 Intro to Behavioral Economics  
 \*\*\*ECON A201 Principles of Macroeconomics  
 \*\*\*ECON A202 Principles of Microeconomics  
 \*\*\*ECON A210 Environmental Economics and Policy  
 EDEC A105 Introduction to the Field of Early Childhood  
 ENVI A212 Living on Earth: People and Environment  
 GEOG/INTL A101 Local Places/Global Regions  
 HNRS A 292 Honors Seminar in Social Science  
 HS A220 Core Concepts in the Health Sciences  
 HUMS/SWK A106 Introduction to Social Welfare  
 INTL A101 Local Places: Global Regions/Intro to Geog  
 JPC A101 Media & Society  
 JUST A110 Introduction to Justice  
 JUST/SOC A251 Crime and Delinquency  
 JUST A330 Justice & Society  
 JUST 375 Juvenile Justice and Delinquency  
 LSSS A111 Cultural Foundations of Human Behavior  
 PARL A101 Introduction to Law  
 PS A101 Introduction to American Government  
 PS A102 Introduction to Political Science  
 PS A311 Comparative Politics  
 PS/SOC A351 Political Sociology  
 PSY A111 General Psychology  
 PSY A150 Lifespan Development  
 SOC A101 Introduction to Sociology  
 SOC A110 Intro to Gerontology  
 SOC A201 Social Problems & Solutions  
 SOC A202 Social Institutions  
 SWK A243 Cultural Diversity & Community Svc  
 WS A200 Introduction to Women's and Gender Studies

\*\*\*ECON majors may not use ECON courses for the Social Sciences requirement. Other business majors may take ECON A201 or ECON A202 for 3 credits of Social Sciences.

### **Tier 3: Integrative Capstone**

**Integrative Capstone:\*\*\*\***

3 credits (select one course)

#### **ACCT A452 Auditing**

ANTH A354 Culture and Ecology  
 ART A491 Senior Seminar  
 ASTR/BIO A365 Astrobiology  
 ATA A492 Air Transportation System Seminar  
 BIOL A378 Marine Biology  
 BIOL A452 Human Genome  
 BIOL/CHEM/PHYS A456 Nonlinear Dynamics & Chaos  
 BIOL A489 Population Genetics & Evolutionary Processes  
 CA A495 Hospitality Internship  
 CE A438 Design of Civil Engineering Systems  
 CEL A450 Civic Engagement Capstone  
 CHEM A441 Principles of Biochemistry I  
 CIS A326 Information Age Literacy  
**CIS A376 Management Information Systems**  
 CM A422 Sustainability in the Built Environment  
 CM A450 Construction Mgmt Professional Practice  
 CS A470 Applied Software Development Project  
 CSE A438 Design of Computer Engineering Systems  
 DH A424 Community Dental Health II  
 DN A415 Community Nutrition  
 DNCE A370 Interdisciplin Dance Studies: Issues&Methods  
**ECON A492 Seminar in Econ Research**  
 EDFN A300 Philosophical & Social Context-American Ed  
 EDFN A304 Comparative Education  
 EE A438 Design of Electrical Engineering Systems  
 ENGL A434 History of Rhetoric  
 ENGL A478 Public Science Writing  
 ENVI A470 Environmental Planning & Problem Solving  
 GEO A460 Geomatics Design Project  
 GEOG A390A Topics in Global Geography  
 GEOL A456 Geoaerchology  
 HIST/INTL/PS A325 Northeast Asia in 21<sup>st</sup> Century  
 HIST A390A Themes in World History  
 HIST/RUSS A427 Post-Soviet Culture & Society  
 HNRS A490 Senior Honors Seminar  
 HS A491 Health Issues in Alaska  
 HS A492 Senior Seminar: Contemporary Health Policy  
 HUMS A495B Human Services Practicum IV  
 INTL A315 Canada: Nation and Identity  
 JPC A403 Communications and Media Research  
 JUST A460 Justice in Crisis  
 JUST A463 Biobehavioral Criminology  
 LSIC A488A Capstone Project I: Design and Research  
 LSSS A312 Individuals, Groups, and Institutions  
 MATH A420 History of Mathematics  
 ME A438 Design of Mechanical Engineering Systems  
 MEDT A302 Clinical Laboratory Education & Mgmt  
 MUS A331 Form and Analysis  
 NS A411 Health II: Nursing Therapeutics

PEP A384 Cultural & Psychological Aspects  
 PHIL A400 Ethics, Community, & Society  
 PS A492 Senior Seminar in Politics  
 PSY A370 Behavioral Neuroscience  
 SOC A488 Capstone Seminar  
 STAT A308 Intermediate Statistics for the Sciences  
 SWK A431 Social Work Practice IV: Integr Capstone  
 TECH A453 Capstone Project  
 THR A492 Senior Seminar

*See UOnline for additional Integrative Capstone courses.*

\*\*\*\*Note: The 37-credit General Education Requirement, including the 3-credit integrative capstone, is required for graduation after September 2008 for baccalaureate students who were admitted to major or pre-major status under the 2005-2006 UAA Catalog or later catalogs. (For specifics on catalog year requirements, see the Related Undergraduate Admissions Policies in Chapter 7, Academic Standards and Regulations.)