## General Education Requirements (GERs) for Baccalaureate Degrees

## **Tier 3: Integrative Capstone**

Integrative Capstone courses culminate the GER experience by synthesizing material across GER domains with the blending of basic college-level skills (Tier 1) and/or disciplinary areas (Tier 2), establishing a foundation for life-long learning.

- Students completing the integrative capstone requirement demonstrate the ability to integrate knowledge and employ skills to synthesize creative thinking, critical judgment and personal experience in a meaningful and coherent manner.
- Student adopt critical perspectives for understanding the forces of globalization and diversity.

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 Academic Standards and Regulations (http://catalog.uaa.alaska.edu/academicpoliciesprocesses/ academicstandardsregulations/).)

Courses completed at UAA must be selected from the following Integrative Capstone courses:

Code	Title	Credits		
Complete 3 credits from the following:				
ACCT A452	Auditing	3		
ANTH A452	Culture and Human Biodiversity	3		
ANTH A454	Culture and Ecology	3		
ANTH A455	Culture and Health	3		
ANTH A464	Culture and Globalization	3		
ART A491	Senior Seminar	3		
ASTR/BIOL A365	Astrobiology	3		
ATA A492	Air Transportation System Seminar	3		
BA A376	Management Information Systems	3		
BIOL A452	Human Genome	3		
BIOL A473	Conservation Biology	3		
BIOL/CHEM A474	Ecotoxicology	3		
BIOL A481	Marine Biology	3		
BIOL A489	Population Genetics and	3		
	Evolutionary Processes			
CE A438	Design of Civil Engineering	3		
	Systems			

CEL A450	Civic Engagement Leadership Capstone	3
CHEM A441	Principles of Biochemistry I	3
CM A450	Construction Management Professional Practice	3
COMM A412	Persuasion	3
CSCE A470	Computer Science and Engineering Capstone Project	3
DH A424	Community Dental Health II	3
DN A415	Community Nutrition	3
DNCE A370	Interdisciplinary Dance Studies: Issues and Methods	3
ECON A492	Seminar in Economic Research	3
EDFN A300	Philosophical and Social Context of American Education	3
EDFN A304	Comparative Education	3
EE A438	Design of Electrical Engineering Systems	3
ENGL A476	History of English Language	3
ENGL A478	Public Science Writing	3
ENGL A479	Advanced Studies in Literature	3
GEO A460	Geomatics Capstone Project	3
GEOG A390A	Topics in Global Geography	3
GEOG A470	Environmental Policy and Regulation in Alaska	3
GEOL A361	Earth Resources and Society	3
GEOL/MBIO A468	Geomicrobiology	3
HA A495	Hospitality Administration Internship	6
HIST/INTL/PS A325	Northeast Asia in 21st Century	3
HIST A330	Russia in East Asia	3
HIST A341	History of Alaska	3
HIST A390	Themes in World History	3
HIST A427	Post-Soviet Culture and Society	3
HS A492	Senior Seminar: Contemporary Health Policy	3
HUMS A496	Human Services Integrative Capstone	3
JPC A403	Communications and Media Research	3
JPC A492	JPC Capstone Seminar	3
JUST A430	Homelessness and Crime	3
JUST A432	Crime Analysis and Mapping	3
JUST A434	Police-Community Relations	3
JUST A460	Justice in Crisis	3
JUST A463	Biosocial Criminology	3
KIN A384	Cultural and Psychological Aspects of Health and Physical Activity	3
LEGL A443	Civil Liberties	3
LEGL A449	Jurisprudence and Legal Theory	3

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LEGL A485	Tribal Courts and Alaska Native Rights	3
MATH A420	Historical Mathematics	3
ME A438	Design of Mechanical Engineering Systems	3
MEDT A302	Clinical Laboratory Education and Management	4
MUS A331	Form and Analysis	3
NS A411	Population Health Integrative Capstone	3
NS A475	*Nursing Integrative Capstone	3
OSH A460	Economic Value of Safety	3
PHIL A400	Ethics, Community, and Society	3
PHYS A456	Nonlinear Dynamics and Chaos	3
PS A492	Senior Seminar in Politics	3
PSY A370	Behavioral Neuroscience	3
SOC A490A	Senior Sociology Seminar	3
STAT A308	Intermediate Statistics for the Sciences	3
SWK A406	Social Welfare: Policies and Issues	3
TECH A453	Capstone Project	3
THR A492	Seminar in Theatre or Dance	3