See

KEY

failed Senate/Review Committee modified by Chancellor's Office f disapproved by Chancellor's Office disapproved in part by Committee ! + amended by Sen./Review Committee approved by Chancellor's Office no signature/action required # а = 0 = objection received action pending from Chancellor's Office course number changed р returned for additional work withdrawn

ACTIONS UAF FACULTY SENATE & CURRICULUM COMMITTEES 2008-2009 (Effective Fall 2009 or as otherwise noted.) FY09

NEW COURSES

	Committee Taking Action	Key
Graduate ANL F690 - Seminar in Cross-cultural Studies, 3 credits (3+0); to be cross-listed with ED/CCS/RD 690; a core course for the Ph.D. in Indigenous Studies across the five thematic areas of emphasis; to be offered spring, first offered Spring 2010.	Graduate Academic & Advisory	a#
ANTH F675 - Political Ecology of the Oceans; 3 credits (3+0); to be cross-listed with FISH F675; to be offered alternate spring; first offered Spring 2011.	Graduate Academic & Advisory	a#
ANTH F616 - Anthropological Background for Resilience and Adaptation, 1 credit (1+0); to be offered in a 5-week format; letter graded and not repeatable; prerequisites include graduate standing or permission of instructor; to be offered every fall; effective Fall 2009.	Graduate Academic & Advisory	a#
BIOL F605 - Animal Stable Isotope Ecology; 3 credits (3+0); to be offered alternate spring; first offered Spring 2011.	Graduate Academic & Advisory	а
BIOL F616 - Ecological Background for Resilience and Adaptation; 1 credit (1+0); to be cross-listed with NRM 6xx; offered every fall, effective Fall 2010.	Graduate Academic & Advisory	a#
BIOL F686 - Vertebrate Paleontology, 3 credits (2+3); to be cross- listed with GEOS F686 and stacked with GEOS/BIOL F486; offered alternate spring, first offered Spring 2011.	Graduate Academic & Advisory	а
CCS F690 - Seminar in Cross-cultural Studies, 3 credits (3+0); to be cross-listed with ED/ANL 690; a core course for the Ph.D. in Indigenous Studies across the five thematic areas of emphasis; to be offered spring, first offered Spring 2010.	Graduate Academic & Advisory	a
CHEM F623 - Molecular Modeling, 3 credits (2+0+3); prerequisites include graduate standing in chemistry/biochemistry, or one year each of undergraduate organic, physical, and analytical chemistry (or equivalent) or permission of instructor; lettergraded and not repeatable; first offered in Spring 2010; effective Fall 2009.	Graduate Academic & Advisory	а
ECON F616 - Economics Background for Resilience and Adaptation, 1 credit (1+0); to be offered in a 5-week format; graded Pass/Fail and not repeatable; prerequisites include graduate standing or permission of instructor; to be offered every fall; effective Fall 2009.	Graduate Academic & Advisory	a

	Committee Taking Action	See Key
Graduate New Courses - continued ED F690 - Seminar in Cross-cultural Studies, 3 credits (3+0); to be cross-listed with ANL/CCS/RD 690; a core course for the Ph.D. in Indigenous Studies across the five thematic areas of	Graduate Academic & Advisory	a#
emphasis; to be offered spring, first offered Spring 2010. EDSE F605 - Early Childhood Special Education, 3 credits (3+0) with 15 hours field study required; to be offered fall, spring, as demand warrants; effective Fall 2009.	Graduate Academic & Advisory	а
EDSE F610 - Assessment of Students with Disabilities, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered summers as demand warrants; first offered Summer 2010.	Graduate Academic & Advisory	а
EDSE F612 - Curriculum and Strategies I: Low Incidence, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered summers as demand warrants; first offered Summer 2010.	Graduate Academic & Advisory	а
EDSE F622 - Curriculum and Strategies II: High Incidence, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; stack with EDSE 422; to be offered spring as demand warrants; first offered Spring 2010.	Graduate Academic & Advisory	а
EDSE F624 - Social/Emotional Development, Assessment, and Intervention, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered fall as demand warrants; first offered Fall 2009.	Graduate Academic & Advisory	а
EDSE F625 - Teaching Mathematics to Special Learners, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered summer as demand warrants; first offered Summer 2010.	Graduate Academic & Advisory	а
EDSE F632 - Special Education Law: Principles and Practices, 3 credits (3+0); letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered fall as demand warrants; first offered Fall 2009.	Graduate Academic & Advisory	а
EDSE F633 - Autism: Communication and Social Disorders, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered spring as demand warrants; first offered Spring 2010.	Graduate Academic & Advisory	а
EDSE F640 - Collaboration and Consultative Methods, 3 credits (3+0); letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered spring as demand warrants; first offered Spring 2010.	Graduate Academic & Advisory	а
EDSE F642 - Autism and Asperger Syndrome: Social and Behavioral Issues, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered spring as demand warrants; first offered Spring 2010.	Graduate Academic & Advisory	а
EDSE F677 - Reading Assessment, Curriculum and Strategies, 3 credits (3+0), 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; to be offered spring as demand warrants; first offered Spring 2010.	Graduate Academic & Advisory	а

	Committee Taking Action	See Key
Graduate New Courses - continued EDSE F6xx - Special Education Practicum, 3 credits (3+0+35); field experience with weekly seminar, taken concurrently with EDSE 6xx - Special Education Portfolio; letter grade; minimum of 24 graduate credits in Special Education and admission to the M.Ed. in Special Education or new Certificate program; to be offered fall as demand warrants; first offered Fall 2010.	Graduate Academic & Advisory	а
EDSE F6xx - Special Education Portfolio, 3 credits (3+0); taken concurrently with EDSE 6xx - Special Education Practicum; letter grade; minimum of 24 graduate credits in Special Education and admission to the M.Ed. in Special Education or new Certificate program; to be offered fall as demand warrants; first offered Fall 2010.	Graduate Academic & Advisory	а
EE F655 - Adaptive Filters, 3 credits (3+0); previously taught as a trial course; letter grade; EE 451 prerequisite or permission; to be offered alternate spring, first offered Spring 2010.	Graduate Academic & Advisory	a#
EE F673 - Modern Control Engineering, 3 credits (3+0); previously taught as a trial course; letter grade; EE 471 prerequisite or permission; to be offered alternate fall as demand warrants; effective Fall 2009.	Graduate Academic & Advisory	а
FISH F604 - Modern Applied Statistics for Fisheries, 4 credits (3+3); to be cross-listed as MSL F604; prerequisites include STAT F200, STAT F401; proficiency in computing with R, or permission of instructor; letter-graded and not repeatable; to be offered alternate fall, first offered Fall 2009; effective Fall 2009. a	Graduate Academic & Advisory	а
FISH F675 - Political Ecology of the Oceans; 3 credits (3+0); to be cross-listed with ANTH F675; to be offered alternate spring; first offered Spring 2011.	Graduate Academic & Advisory	а
GE F620 - Subsurface Hydrology, 3 credits (2+3); prerequisite of graduate standing in Engineering or permission of instructor; letter graded and non-repeatable; stacked with GE F420; to be offered fall of odd-numbered years or as demand warrants; effective Fall 2009.	Graduate Academic & Advisory	a#
GE F622 - Unsaturated Soil Geoengineering, 3 credits (3+0); prerequisite of GE F620 or permission of instructor, and graduate standing in Engineering; letter graded and non-repeatable; stacked with GE F422; to be offered as demand warrants, first offered in Spring 2010; effective Fall 2009.	Graduate Academic & Advisory	a
GEOS F686 - Vertebrate Paleontology, 3 credits (2+3); to be cross- listed with BIOL F686 and stacked with GEOS/BIOL F486; offered alternate spring, first offered Spring 2011.	Graduate Academic & Advisory	а
MATH F665 - Topics in Graduate Mathematics, 3 credits (3+0); an elective course for graduate mathematics students; letter graded and repeatable up to three times; to be offered as demand warrants; effective Fall 2009.	Graduate Academic & Advisory	а
ME F640 - Introduction to Microfluidics, 3 credits (3+0); prerequisites include PHYS F211X (for majors) or PHYS F103X (for non-science majors), ES F341 or instructor approval, graduate standing as appropriate; letter graded and non-repeatable; to be offered every spring, first offered Spring 2010; effective Fall 2009.	Graduate Academic & Advisory	a#

	Committee Taking Action	See Key
Graduate New Courses - continued MSL F604 - Modern Applied Statistics for Fisheries, 4 credits (3+3); to be cross-listed as FISH F604; prerequisites include STAT F200, STAT F401; proficiency in computing with R, or	Graduate Academic & Advisory	a
permission of instructor; letter-graded and not repeatable; to be offered alternate fall, first offered Fall 2009; effective Fall 2009. MSL F628 - Sea Ice Ecology, 1 credit (1+0); no prerequisites, but MSL 650 recommended; letter-graded and non-repeatable; to be offered as demand warrants, first offered in Fall 2009; effective Fall 2009.	Graduate Academic & Advisory	a
NRM F616 - Ecological Background for Resilience and Adaptation; 1 credit (1+0); to be cross-listed with BIOL 6xx; offered every fall, effective Fall 2010.	Graduate Academic & Advisory	a#
RD F690 - Seminar in Cross-cultural Studies, 3 credits (3+0); to be cross-listed with ANL/CCS/ED 690; a core course for the Ph.D. in Indigenous Studies across the five thematic areas of emphasis; to be offered spring, first offered Spring 2010.	Graduate Academic & Advisory	a#

NEW COURSES

	Committee Taking Action	See Key
Undergraduate ASLG F205 - American Sign Language V, 3 credits (3+0); prerequisite of ASLG F204 or permission of instructor; to be letter-graded and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
AUTO F172 - All-Terrain Vehicle (ATV) Maintenance and Repair, 1 credit (1+0); delivered in either semester format or 15 hours over 3 days; no prerequisites; graded Pass/Fail; repeatable up to 3 credits; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
BIOL F486 - Vertebrate Paleontology, 3 credits (2+3); to be crosslisted with GEOS F486 and stacked with GEOS/BIOL F686; offered alternate spring, first offered Spring 2011.	Curriculum Review	а
CHEM F474 - Neurochemistry, 3 credits (3+0); prerequisites include BIOL F115X, CHEM F322; and PSY F335 or BIOL F417O or CHEM F470; letter graded and not repeatable; first offered Spring 2010; effective Fall 2009.	Curriculum Review	a#
CHP F218 - Wellness: Promoting Health and Preventing Chronic Disease, 2 credits comprised of 37.5 Intensive format and two audio conferences following community activities; Pass/Fail grading and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	W
CITS F203 - Information Technology Support Fundamentals, 4 credits (4+0); letter grade; to be offered as demand warrants, first offered Fall 2009; effective Fall 2009.	Curriculum Review	а

	Committee Taking Action	See Key
New Courses - Undergraduate continued: CITS F212 - Server Operating Systems, 3 credits (3+0); to be required for the for the Network and System Administration concentration of the IT Specialist AAS degree, replacing CIOS F212; letter grade; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CITS F221 - Graphics and Multimedia for the Web, 3 credits (3+0); required course for the Web Development and Administration concentration of the IT Specialist AAS degree; letter grade; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CITS F224 - Web Scripting, 3 credits (3+0); required course for the Web Development and Administration concentration of the IT Specialist AAS degree; letter grade; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CITS F228 - Advanced Website Design and Development, 3 credits (3+0); required course for the Web Development and Administration concentration of the IT Specialist AAS degree; letter grade; to be offered as demand warrants; effective Spring 2009 upon approval.	Curriculum Review	а
CITS F240 - System and Network Services Administration, 3 credits (3+0); course replaces CIOS 247 - Advanced Networking & Communications; required course for the Network and System Administration concentration of the IT Specialist AAS degree; letter grade; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CITS F261 - Computer and Information Security, 3 credits (3+0); required course for the Network and System Administration concentration of the IT Specialist AAS degree; letter grade; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CITS F265 - Directory Services Administration, 3 credits (3+0); required course for the Network and System Administration concentration of the IT Specialist AAS degree; letter grade; to be offered as demand warrants; effective Spring 2010.	Curriculum Review	а
COMM F469 - Communication Internship, 1-3 credits (0+0+10-30); prerequisites include junior or senior standing and permission of instructor; letter grade; to be offered as demand warrants; Summer 2009 upon approval.	Curriculum Review	а
COMM F470 - Communication Internship Seminar, 3 credits (3+0+0); prerequisites include COMM F469 and permission of instructor; letter grade; to be offered alternate fall; effective Fall 2009.	Curriculum Review	а
CTT F130 - Introduction to Facilities Maintenance, 1 credit (.5+1); intensive on-site format of 16 hours over 3 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
CTT F131 - Interior Repairs: Drywall, Woodwork Trim, Window Replacement; 1 credit (.5+1); intensive on-site format of 16 hours over 3 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
CTT F132 - Flooring Installation: Vinyl, Wood, and Parquet; 1 credit (.5+1); intensive on-site format of 16 hours over 3 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#

	Committee Taking Action	See Key
New Courses - Undergraduate continued: CTT F133 - Cabinet Installation with Countertops; 1 credit (1+0); intensive lecture format of 20 hours over 4 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CTT F134 - Garbage Disposal Installation; 1 credit (.5+1); intensive on-site format of 16 hours over 3 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
CTT F135 - Boiler Troubleshooting and Burner Repair; 2 credits (2+0); intensive lecture format of 27 hours over 6 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CTT F136 - Landscaping and Horticulture; 2 credits (2+0); intensive lecture format of 27 hours over 6 days; no prerequisites; lettergraded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CTT F137 - Appliance Troubleshooting and Repair; 2 credits (2+0); intensive lecture format of 27 hours over 6 days; no prerequisites; letter-graded and may be repeated two times (reflecting changes in technology); to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
CTT F138 - Troubleshooting HVAC Systems; 2 credits (2+0); intensive lecture format of 27 hours over 6 days; no prerequisites (reflecting changes in technology); letter-graded and may be repeated two times; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
DA F132 - Administrative Procedures for the Dental Assistant, 2 credits (2+0); addresses needs of dental assisting students (medical assisting students will continue to take HLTH 132); offered fall, effective Fall 2009.	Curriculum Review	а
DEVE F109 - Preparatory College Writing III, 3 credits (3+0); to be offered Fall and Spring; effective Fall 2009.	Student Academic Dev. & Achievement Committee	a#
DEVS F111 - Reading in the Mathematical Sciences, 1 credit (1+0); course may be repeated up to 4 credits with simultaneous enrollment in math courses; graded pass/fail; offered fall and spring; effective Fall 2009.	Student Academic Dev. & Achievement Committee	a#
DEVS F112 - Reading in the Natural Sciences, 1 credit (1+0); course may be repeated up to 4 credits with simultaneous enrollment in natural science courses; graded pass/fail; to be offered Fall and Spring; effective Fall 2009.	Student Academic Dev. & Achievement Committee	a#
EBOT F100 - Introduction to Ethnobotany, 3 credits (2+3); course formats include semester and 2-week field camp; no prerequisites; letter grade; to be offered in summer; effective Summer 2009 upon approval.	Curriculum Review	a#
EBOT F220 - Ethnobotanical Techniques, 2 credits (1.5+0+1.5); semester course format with distance delivery; prerequisites include EBOT F100 and EBOT F200; letter grade; to be offered spring; effective Spring 2010.	Curriculum Review	a#

	Committee Taking Action	See Key
New Courses - Undergraduate continued: EBOT F230 - Ethnobotanical Chemistry, 3 credits (3+0); semester format with on-site and distance delivery; letter grade; prerequisites include EBOT F100 and CHEM F103X or CHEM F105X; to be offered fall; effective Fall 2009.	Curriculum Review	a#
ECE F104 - Child Development I: Prenatal, Infants and Toddlers, 3 credits (2+2); letter grade; prerequisites ECE F101, enrolled in or completion of ENGL F111X; required for completion of AAS degree; offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F107 - Child Development II: The Preschool and Primary Years, 3 credits (2+2); letter grade; prerequisites ECE F101, ECE F104, enrolled in or completion of ENGL F111X; required for completion of AAS degree; offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F115 - Responsive and Reflective Teaching, 3 credits (2+2); letter grade; prerequisites ECE F101, enrolled in or completion of ENGL F111X; required for completion of AAS degree; offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F118 - Nutrition, Health and Safety, 3 credits (2+2); letter grade; prerequisites ECE F101, enrolled in or completion of ENGL F111X; required for completion of AAS degree; offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F127 - Language and Creative Expression, 3 credits (2+2); letter grade; prerequisites ECE F101, ECE F104, ECE F107, ECE F115, enrolled in or completion of ENGL F111X; required for completion of distance certificate and AAS degree; offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F128 - Thinking, Reasoning, and Discovery, 3 credits (2+2); letter grade; prerequisites ECE F101, ECE F104, ECE F107, ECE F115, enrolled in or completion of ENGL F111X; required for completion of distance certificate and AAS degree; offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F271 - Practicum Seminar, 1 credit (1+0); letter grade; concurrent enrollment in ECE F270 - Practicum; permission of instructor; to be offered fall and spring; effective Fall 2009.	Curriculum Review	a#
ECE F350 - Play: Foundation for Development, 3 credits (3+0); to be offered in both a 2-week format and semester format; prerequisite ECE F245 or approved development course; letter grade; to be offered Summer 2009 upon approval; effective Fall 2009.	Curriculum Review	a#
EDSE F422 - Curriculum and Strategies II: High Incidence, 3 credits (3+0); 15 hours in a special ed setting is required; letter grade; admission to the M.Ed. in Special Education or new Certificate program; stack with EDSE F622; to be offered spring as demand warrants; first offered Spring 2010.	Curriculum Review	a#
ENGL F427 - Topics in Film Studies, 3 credits (2+2); lecture, discussion and film screenings; letter grade; may be repeated twice with course content change; prerequisites include ENGL F217 or FILM F217, ENGL F211X or ENGL F213X or instructor permission; cross-listed with FILM F427; to be offered spring; effective Spring 2010.	Curriculum Review	a

	Committee Taking Action	See Key
New Courses - Undergraduate continued: ENVI F110 - Introduction to Water Quality I: Measurement, 1 credit (.5+0+1.5) 5 week format with lecture, lab and field work; letter grade, non-repeatable; to be offered spring; first offered Spring 2010.	Curriculum Review	a#
ENVI F130 - Introduction to the National Environmental Protection Act (NEPA), 1 credit (1+0); to be offered in 16-hour distance-delivered format; letter grade, non-repeatable; to be offered spring; effective Spring 2010.	Curriculum Review	a#
ENVI F160 - Internship in Environmental Studies, 1-2 credits (0+0+3.1-15.4); repeatable internship in variable formats; graded pass/fail; may be repeated twice for no more than a total of 4 credits; prerequisites include ENVI 101 or permission of instructor; to be offered as demand warrants; effective Summer 2009 upon approval.	Curriculum Review	a#
ENVI F260 - Field Techniques for Environmental Technicians, 2 credits (2+0); 7-day, face-to-face intensive, hands-on data collection; prerequisites include ENVI 101 or NRM 101, ENVI 110, and 100- level 4-credit lab science course or permission of instructor; letter grade, not repeatable; to be offered summer; effective Summer 2009 upon approval.	Curriculum Review	a#
ENVI F265 - Introduction to Methods in Environmental Studies Reporting, 2 credits (1.5+0+1.5); 9-week distance delivered format; prerequisites include ENVI F101 or NRM F101, ENVI F110, and ENVI F260 and a lab based 100-level science course or permission of instructor; letter grade, non-repeatable; to be offered fall; first offered Fall 2009.	Curriculum Review	a#
ES F166 - Electric Car Conversion, 2 credits (1+3+0), in a 3-week intensive format for Maymester; no prerequisites; letter graded, non-repeatable; to be offered Maymester/Summer Sessions 2009.	Curriculum Review	a#
FILM F427 - Topics in Film Studies, 3 credits (2+2); lecture, discussion and film screenings; letter grade; may be repeated twice with course content change; prerequisites include ENGL F217 or FILM F217, ENGL F211X or ENGL F213X or instructor permission; cross-listed with ENGL F427; to be offered spring; effective Spring 2010.	Curriculum Review	а
FISH F411 (s) - Human Dimensions of ENVIRONMENTAL Systems, 3 credits (3+0); prerequisites include junior or senior standing, COMM F131X or F141X, ENGL F211X or F213X; letter-graded and not repeatable; course to be required for new B.A. (and B.S.) in Fisheries; to be offered each fall, first offered in Fall 2010; effective Fall 2009.	Curriculum Review	a#
GE F420 - Subsurface Hydrology, 3 credits (2+3); prerequisites include GE F365 or permission of instructor; and MATH F302, PHYS F211X; letter graded and non-repeatable; to be offered fall of odd-numbered years or as demand warrants; effective Fall 2009.	Curriculum Review	a#
GE F422 - Unsaturated Soil Geoengineering, 3 credits (3+0); prerequisite of GE F420 or permission of instructor; stacked with GE F622; letter graded and non-repeatable; to be offered as demand warrants, first offered in Spring 2010; effective Fall 2009.	Curriculum Review	а

	Committee Taking Action	See Key
New Courses - Undergraduate continued: GE F322 - Engineering Sedimentology, 3 credits (3+0); letter grade; prerequisites GE F261 and PHYS F212X; to be offered alternate spring semesters when GEOS F421 is not taught; effective Spring 2009 upon approval. Note: Program Change to follow in Fall 2009.	Curriculum Review	a#
GEOG F420 - Geopolitics of Energy (s), 3 credits (3+0); junior standing with intro course requirements or permission; letter grade; previously taught as a trial course; offered in fall of odd years; effective Fall 2009.	Curriculum Review	a#
GEOS F486 - Vertebrate Paleontology, 3 credits (2+3); to be cross- listed with BIOL F486 and stacked with GEOS/BIOL F686; offered alternate spring, first offered Spring 2011.	Curriculum Review	а
HLTH F130 - Medical Office Technology, 3 credits (3+0); course delivery using combined synchronous and asynchronous online lectures; letter grade; no prerequisites; offered spring; effective Fall 2009.	Curriculum Review	a#
JPN F330 - Classical Japanese Literature (h), 3 credits (3+0); prerequisite of junior standing or instructor permission; letter grade; replaces deleted course JPN F377; effective Fall 2009.	Curriculum Review	a#
JRN F390 - New Media Toolkit, 3 credits (2.5+.5); prerequisites include ENGL F111X or ENGL F213X, JRN F202, or permission of instructor; letter graded, non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
MATH F320 - Topics in Combinatorics, 3 credits (3+0); prerequisite of MATH F215 or permission of instructor; letter graded and non-repeatable; to be offered in fall of odd-numbered years, first offered Fall 2011 (and in Fall 2009 as an approved trial course); effective Fall 2009.	Curriculum Review	a#
MATH F321 - Number Theory, 3 credits (3+0); prerequisite of MATH F215 or permission of instructor; letter graded and non-repeatable; to be offered in fall of even-numbered years, first offered Fall of 2010; effective Fall 2009.	Curriculum Review	a#
MATH F430 - Topics in Mathematics, 3 credits (3+0); an elective course for majors; prerequisite of MATH F215; letter grade and repeatable up to nine credits; to be offered in spring, first offered Spring 2010; effective Fall 2009.	Curriculum Review	а
ME F440 - Introduction to Microfluidics, 3 credits (3+0); prerequisites include PHYS F211X (for majors) or PHYS F103X (for non-science majors), ES F341 or instructor approval, graduate standing as appropriate; letter graded and non-repeatable; to be offered every spring, first offered Spring 2010; effective Fall 2009.	Curriculum Review	a#
MIN F380 - Computer-Aided Orebody Modeling, 1 credit (1+0); 4.5 weeks format comprised of the first third of MIN F482 - Computer-Aided Mine Design-VULCAN, geared to the geology/geological engineering (non-MIN) student; offered fall; effective Fall 2009.	Curriculum Review	a#

	Committee Taking Action	See Key
New Courses - Undergraduate continued: NRM F410 - Numerical Methods for Natural Resources Management, 4 credits (3+3) with lab; to be offered as demand warrants; first offered Fall 2009.	Curriculum Review	a#
RNS F101 - Rural Nutrition and Health Change, 1 credit delivered in intensive lecture format of 14 hours (12-13 hours lecture with 1-2 hours audio conference follow-up); no prerequisites; lettergraded and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a
RNS F105 - Nutrition Science for the Generations; 3 credits delivered in Intensive lecture formats equaling 40 hours: intensive I: daily M-F for 3.5 hours with 10 weekly 90-minute audio conferences; Intensive II: daily M-W for 3 hours; lettergraded and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
RNS F120 - Alaska Native Food Systems, 3 credits delivered in Intensive lecture formats equaling 40 hours: Intensive I: daily M-F for 3.5 hours with 10 weekly 90-minute audio conferences; Intensive II: daily M-W for 3 hours; prerequisites include concurrent enrollment in RNS F105 or permission of instructor; letter-graded and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a
RNS F201 - Community Nutrition Interventions; 2 credits delivered in intensive lecture formats equaling 28 hours; prerequisites include RNS F105 or permission of instructor, with RNS F120 recommended; letter-graded and non-repeatable; to be offered as demand warrants; first offered Spring 2010; effective Fall 2009.	Curriculum Review	а
RNS F210 - Introduction to Rural Nutrition Counseling; 2 credits delivered in Intensive lecture formats equaling 28 hours; prerequisites include RNS F105 or permission of instructor, with RNS F120 recommended; letter-graded and non-repeatable; to be offered as demand warrants; first offered Spring 2010; effective Fall 2009.	Curriculum Review	а
RNS F260 - Rural Nutrition Practicum, 2-3 credits comprised of lecture and 40- or 80-hour practicums in a blended intensive/audio conference/practicum over 10 weeks, (1+0+3=2 credits / 1+0+6=3 credits); prerequisites include RNS F105 and concurrent enrollment in RNS F201 or permission of instructor; letter-graded and non-repeatable; to be offered as demand warrants; first offered Spring 2010; effective Fall 2009.	Curriculum Review	a#
SPAN F221 - Cultures and Civilizations of Latin America, 3 credits (3+0); letter grade; no prerequisites; to be offered alternate spring of odd years; first offered Spring 2011; effective Fall 2009.	Curriculum Review	а
SPAN F222 - Cultures and Civilizations of Spain, 3 credits (3+0); letter grade; to be offered alternate spring of even years; first offered Spring 2010; effective Fall 2009.	Curriculum Review	а
SWK F440 - Social Work Practice with Military Families, 3 credits (3+0); course offered through distance education; no prerequisites; letter grade; to be offered year-round; effective Fall 2009.	Curriculum Review	a#
TM F111 - Children's Topics in Tribal Justice, 1 credit (1+0); course format is 16 hours over 3 days; graded Pass/Fail; no prerequisites; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а

	Committee Taking Action	See Key
New Courses - Undergraduate continued: TM F112 - Federal Indian Law for Alaska Tribes, 1 credit (1+0); course format is 16 hours over 3 days; graded Pass/Fail; TM F110 recommended; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
TM F113 - Tribal Code Development, 1 credit (1+0); course format is 16 hours over 3 days; graded Pass/Fail; TM 110 recommended; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	а
TM F114 - Tribal Justice Responses to Community and Domestic Violence, 1 credit (1+0); course format is 16 hours over 3 days; graded Pass/Fail; TM 110 recommended; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a
TM F115 - Tribal Court Administration, 1 credit (1+0); intensive lecture format of 16 hours over three days; no prerequisites; Pass/Fail grading and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F116 - Juvenile Justice in Tribal Court, 1 credit (1+0); intensive lecture format of 16 hours over three days; no prerequisites; Pass/Fail grading and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F117 - Tribal Court Enforcement of Decisions, 1 credit (1+0); intensive lecture format of 16 hours over three days; no prerequisites; Pass/Fail grading and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F118 - Tribal Community and Restorative Justice, 1 credit (1+0); intensive lecture format of 16 hours over three days; no prerequisites; Pass/Fail grading and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F170 - Fundamentals of Rural Transportation, 4 credits (4+0); lecture course with distance delivery; no prerequisites; graded Pass/Fail and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F171 - Introduction to the Indian Reservation Roads Program, 1 credit (1+0); course formats include 17 hours over 3 days intensive, or 1.25 hour per week audio conferenced over semester; graded Pass/Fail; no prerequisites; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F172 - Conducting a Rural Transportation Inventory, 1 credit (1+0); course format is 17 hours over 3 days intensive; TM F171 recommended; graded Pass/Fail; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F173 - Traffic Monitoring for Rural Transportation, 1 credit (.5+1); intensive lecture format of 21 hours over three days; no prerequisites, with TM F171 and F172 recommended; graded Pass/Fail; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F174 - Basics of a Good Gravel Road, 1 credit (.5+1); intensive lecture format of 21 hours over three days; no prerequisites, with TM F171, F172 and F173 recommended; graded Pass/Fail; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F272 - Finance Applications for Rural Transportation, 1 credit (1+0); course format is 21 hours over 3 days intensive; prerequisites TM F171 or permission, TM F105 recommended; graded Pass/Fail; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
TM F273 - Transportation Improvement Programs & Control Schedules, 1 credit (1+0); course format is 17 hours over 3 days intensive; prerequisites TM F272 or permission; graded Pass/Fail; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#

	Committee Taking Action	See Key
New Courses - Undergraduate continued: TM F276 - Project Management for Rural Transportation, 4 credits (4+0); comprised of both a semester format with audioconference for distance students, OR an Intensive lecture format of 40 hours over three weeks including two 2.5-hour follow-up audioconferences per week; prerequisites of TM F170 or TM F171, TM F172, TM F173 and TM F174, or permission of instructor; letter-graded and non-repeatable; to be offered as demand warrants; effective Fall 2009.	Curriculum Review	a#
VTS F161 - Introduction to Infectious Animal Diseases for Veterinary Science, 3 credits (3+0); semester format over 10 weeks with 4 hours lecture per week; distance delivery via Blackboard, Elluminate! Live and/or audio conferencing; prerequisites include VTS 110, VTS F130, or instructor permission; letter-graded and non-repeatable; first offered in Spring 2010; effective Fall 2009. (VTS F160 remains as is without change.)	Curriculum Review	a#
VTS F170 - Veterinary Office Management, 3 credits (3+0); to be offered in a variety of formats including distance delivery and compressed; prerequisite instructor approval; letter grade; offered spring; effective Spring 2010.	Curriculum Review	a#
VTS F210 - Pharmacology for Veterinary Sciences, 2 credits (2+0); to be offered in a variety of formats including distance delivery and compressed; prerequisites VTS F110, VTS F130, VTS F160 or permission; letter grade; offered fall; effective Fall 2009.	Curriculum Review	а
VTS F220 - Principles of Imaging for Veterinary Sciences, 2 credits (2+0); to be offered in a variety of formats including distance delivery and compressed; prerequisites VTS F110, VTS F130, VTS F140 or permission; letter grade; offered spring; effective Spring 2010.	Curriculum Review	а
VTS F230 - Theory of Veterinary Nursing Practice, 3 credits (3+0); to be offered in a variety of formats including distance delivery and compressed; prerequisites VTS F130, VTS F160, VTS F199, VTS F210 or permission; letter grade; offered fall; effective Fall 2009.	Curriculum Review	а
VTS F261 - Introduction to Non-infectious Animal Diseases for Veterinary Sciences, 3 credits (3+0); Semester format over 10 weeks with 4 hours of lecture per week; distance delivery via Blackboard, Elluminate! Live and/or audio conferencing; prerequisites of VTS F110, F130, and F160, or instructor approval; letter-graded and non-repeatable; first offered in Spring 2010; effective Fall 2009.	Curriculum Review	a#

See

KEY

f failed Senate/Review Committee modified by Chancellor's Office disapproved by Chancellor's Office disapproved in part by Committee + amended by Sen./Review Committee no signature/action required # approved by Chancellor's Office objection received а 0 action pending from Chancellor's Office course number changed р = returned for additional work W withdrawn

CHANGED COURSES

	Committee Taking Action	Key
Graduate ANL F608 - Indigenous Knowledge Systems, 3 credits (3+0); to be cross-listed with CCS, RD, and ED F608; prerequisite - graduate standing or instructor approval; effective Fall 2009.	Graduate Academic & Advisory	а
ANTH F626 - Bioarchaeology, 3 credits (3+0); change frequency of offering from spring of even-numbered years to spring of odd-numbered years; stacked with ANTH F426; effective Fall 2009.	Graduate Academic & Advisory/ Curriculum Review	W
BIOL F645 - Molecular Evolution, 4 credits (3+3); change to 3 credits (2+3); change title to Molecular Ecology and Evolution, and change course description; remove cross-listing with CHEM F645; stacked with BIOL F445; change offering to fall of odd-numbered years; effective Fall 2009.	Graduate Academic & Advisory/ Curriculum Review	a#
BIOL F655 - Environmental Toxicology, 3 credits (3+0); stack with BIOL F455 and cross-list with CHEM F455/F655; prerequisites include CHEM F451 or BIOL F303; or one semester each of organic chemistry and cell or molecular biology, or permission of instructor; Core Requests for "O" and "W" designators submitted simultaneously; effective Fall 2009.	Graduate Academic & Advisory/ Curriculum Review	a#
CCS F608 - Indigenous Knowledge Systems, 3 credits (3+0); to be cross-listed with RD, ED and ANL F608; prerequisite - graduate standing or instructor approval; effective Fall 2009.	Graduate Academic & Advisory	a
CHEM F605 - Fundamentals of Environmental Chemistry, 3 credits (3+0); change title to Aquatic Chemistry; cross-list with ENVE F641 - Aquatic Chemistry; update course descriptions; change frequency of offering from fall to fall of even-numbered years; next offered Fall 2010; effective Fall 2009.	Graduate Academic & Advisory	а
CHEM F655 - Environmental Biochemistry and Toxicology, 3 credits (3+0); change title to "Environmental Toxicology"; change frequency of offering from even-numbered fall to even-numbered spring years; stack with CHEM F455 and cross-list with BIOL F455/F655; change prerequisites to include CHEM F451 or BIOL F303; or one semester each of organic chemistry and cell or molecular biology, or permission of instructor; Core Requests for "O" and "W" designators submitted simultaneously; effective Fall 2009.	Graduate Academic & Advisory/ Curriculum Review	a#
COUN F636 - Internship I, 3 credits (2+7); make course repeatable for up to 9 credits; offered Fall, Spring; effective Fall 2009.	Graduate Academic & Advisory	а
ED F608 - Indigenous Knowledge Systems, 3 credits (3+0); to be cross-listed with RD, CCS and ANL F608; prerequisite - graduate standing or instructor approval; effective Fall 2009.	Graduate Academic & Advisory	а

		14
	Committee Taking Action	See Key
Changed Courses - Graduate continued: EDSC F642 - Portfolio Preparation: Integrating Theory and Practice, 2 credits (2+0); change title to "Teaching with Technology" and increase to 3 credits (3+0); stacked with EDSC F442; offered spring; effective Spring 2010.	Graduate Academic & Advisory/ Curriculum Review	a#
EDSC F658 - Classroom Organization and Management, 3 credits (3+0); addition of 12-hr. practicum; change to prerequisites; stacked with EDSC F458; change from offering in summer to fall; effective Fall 2009.	Graduate Academic & Advisory/ Curriculum Review	а
ENVE F641 - Aquatic Chemistry, 3 credits (3+0); cross-list with CHEM F605 – Fundamentals of Environmental Chemistry (title to be changed to Aquatic Chemistry); update course descriptions; change frequency of offering from fall to fall of even-numbered years; next offered Fall 2010; effective Fall 2009.	Graduate Academic & Advisory	a
ME F602 - Advanced Mechanical System Design, 3 credits (3+0); change description and stack with ME F402; update course content; effective Fall 2009.	Graduate Academic & Advisory/ Curriculum Review	a#
RD F608 - Indigenous Knowledge Systems, 3 credits (3+0); to be cross-listed with CCS, ED and ANL F608; prerequisite - graduate standing or instructor approval; effective Fall 2009.	Graduate Academic & Advisory	а
CHANGED COURSES		See
	Committee Taking Action	Key
Undergraduate ANTH F426 - Bioarchaeology, 3 credits (3+0); change frequency of offering from spring of even-numbered years to spring of odd-numbered years; stacked with ANTH F626; effective Fall 2009.	Curriculum Review/ Graduate Academic & Advisory	W
BA F441 - Promotion Management, 3 credits (3+0); change course number to BA 241; change course title to Advertising, Sales and Promotion; remove prerequisite of BA 343; effective Fall 2009.	Curriculum Review	а

BIOL F362 - Principles of Genetics, 4 credits (3+3); change Curriculum Review а prerequisites description to include CHEM F105X, MATH 107X, BIOL 115X, which are already technically required with BIOL 116X but need to be specified to avoid confusion; effective Fall 2009. BIOL F445 - Molecular Evolution, 4 credits (3+3); change to 3 Curriculum Review/ a# credits (2+3); change title to Molecular Ecology and Evolution, Graduate Academic & Advisory and change course description; stacked with BIOL F645; change offering to fall of odd-numbered years; effective Fall 2009. BIOL F455 - Environmental Toxicology, 3 credits (3+0); stack with Curriculum Review/ a# BIOL F655 and cross-list with CHEM F455/F655; prerequisites Graduate Academic & Advisory include CHEM F451 or BIOL F303; or one semester each of organic chemistry and cell or molecular biology, or permission of instructor; Core Requests for "O" and "W" designators submitted simultaneously; effective Fall 2009. CHEM F331 - Physical Chemistry, 3 credits (3+0); change to 4 Curriculum Review а credits, adding 1-credit lab (3+3); offered fall; effective Fall

2009.

	Committee Taking Action	See Key
Changed Courses - Undergraduate continued:		110)
CHEM F332 - Physical Chemistry, 3 credits (3+0); change to 4 credits, adding 1-credit lab (3+3); offered spring; effective Fall 2009.	Curriculum Review	а
CHEM F412 - Instrumental Analytical Methods, 3 credits (3+0); change to 4 credits (3+3) adding lab component; change course number to F312; change title to Instrumental Analysis; effective Fall 2009.	Curriculum Review	а
CHEM F455 - Environmental Biochemistry and Toxicology, 3 credits (3+0); change title to "Environmental Toxicology"; change frequency of offering from even-numbered fall to even-numbered spring years; stack with CHEM F655 and cross-list with BIOL F455/F655; change prerequisites to include CHEM F451 or BIOL F303; or one semester each of organic chemistry and cell or molecular biology, or permission of instructor; Core Requests for "O" and "W" designators submitted simultaneously; effective Fall 2009.	Curriculum Review/ Graduate Academic & Advisory	a#
EDSC F442 - Portfolio Preparation: Integrating Theory and Practice, 2 credits (2+0); change title to "Teaching with Technology" and increase to 3 credits (3+0); stacked with EDSC F642; offered spring; effective Spring 2010.	Curriculum Review/ Graduate Academic & Advisory	a#
EDSC F458 - Classroom Organization and Management, 3 credits (3+0); addition of 12-hr. practicum; change to prerequisites; stacked with EDSC F658; change from offering in summer to fall; effective Fall 2009.	Curriculum Review/ Graduate Academic & Advisory	а
GEOS F106X - Dinosaurs and Their World, 4 credits (3+0); change title to Life in the Age of Dinosaurs; change from 3 credits to 4 (3+3) adding lab component; add prerequisites; change frequency of offering from fall to alternate spring, first offered Spring 2010.	Curriculum Review	a#
HLTH F150 - Dental Radiography, 4 credits (3+3); change credit distribution from 3+3 to 3+2, reducing lab component to 2 hours per week; change course description; effective Fall 2009.	Curriculum Review	а
HLTH F267 - Medical Assisting Externship Completion, 2-4 credits (1+5+12); change title to Medical Assisting Practicum Completion; change from variable 2-4 credits to 2 credits (0+0+8); add prerequisites HLTH F122, HLTH F132, HLTH F234, HLTH F142, HLTH F244; effective Fall 2009.	Curriculum Review	а
ME F402 - Advanced Mechanical System Design, 3 credits (3+0); change description and stack with ME F602; update course content; effective Fall 2009.	Curriculum Review/ Graduate Academic & Advisory	a#
MIN F401 - Mine Site Field Trip, 2 credits (0.5+6); change to 1 credit (0.5+3); effective Fall 2009.	Curriculum Review	a#
OSH F120 - Safety Program Management and Recordkeeping, 2 credits (2+0); change to 3 credits (3+0); offered spring; effective Fall 2009.	Curriculum Review	а
PLS F102 - Introduction to the Law, 3 credits (3+0); change title to Introduction to Paralegal Studies; change description; change credits from 3 to 4 (4+0); addition of research and writing content; effective Fall 2009.	Curriculum Review	а

	Committee Taking Action	See Key
Changed Courses - Undergraduate continued:		
PLS F105 - Introduction to Paralegal Ethics, 1 credit (1+0); change from 1 credit to 2 credits; effective Fall 2009.	Curriculum Review	а
TM F110 - Tribal Court Development for Alaska Tribes, 3 credits (3+0); change from 3 credits to 1 credit (1+0); change course description; effective Fall 2009.	Curriculum Review	а
VTS F160 – Animal Diseases for Veterinary Sciences. Course will remain as is without changes. Instead, new course VTS F161 has been created.	Curriculum Review	-

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w = withdrawn

DELETED COURSES

	Committee Taking Action	See Key
Graduate (none)	Graduate Academic & Advisory	
Undergraduate		
COMM F231 - Business and Professional Communication, 3 credits (3+0); dropping course due to lack of enrollment during past six years; effective Fall 2009.	Curriculum Review	а
COMM F251 - Argumentation and Conflict Communication, 3 credits (3+0); course was dropped 10 years ago, but has inexplicably reappeared in the catalog for no known reason; effective Fall 2009.	Curriculum Review	а

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TRIAL COURSES

	Committee Taking Action	See Key
Graduate MATH F694 - Numerical Linear Algebra, (3+0) 3 credits; offered alternate spring, first offered Spring 2009.	Graduate Academic & Advisory	а
UndergraduateBIOL F494 - Principles of Virology, (3+0) 3 credits; offered alternate spring, first offered Spring 2009.	Curriculum Review	а
MATH F394 - Combinatorics, 3 credits (3+0); 3 credits (3+0); prerequisite of MATH F215; letter grade; offered alternate fall; effective Fall 2009. (Approved as new course for Fall 2011.)	Curriculum Review	а
NRM F394 - Biomass and Bio-energy, (2+1) 3 credits; offered alternate spring, first offered Spring 2009.	Curriculum Review	W
RUSS F194 - Practical Russian I, 3 credits (3+0); no prerequisites, letter graded; to be offered every fall, effective Fall 2009.	Curriculum Review	W

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PROGRAM/DEGREE REVISIONS

	Committee Taking Action	See Key
Graduate Program/Degree Revisions: M.F.A. – Creative Writing; add ENGL F688 - Writing for Film and Television, as a Forms class, to the requirements; effective Fall 2009.	Graduate Academic & Advisory	a
M.A., M.F.A. and MFA/MA for English, Creative Writing, and Combined Degree in Creative Writing and Literature; add line to requirements that ENGL F601 is required in the first year of study; effective Fall 2009.	Graduate Academic & Advisory	а
M.Ed Language and Literacy; addition of three required classes; effective Fall 2009.	Graduate Academic & Advisory	а
M.Ed Counseling; additional internship requirements; effective Fall 2009.	Graduate Academic & Advisory	а
Secondary Post-Baccalaureate Licensure with M.ED.; Secondary Education Option; reflect course credit change in requirements; effective Fall 2009.	Graduate Academic & Advisory	а
Secondary Post-Baccalaureate Licensure Program; reflect course credit change in requirements; effective Fall 2009.	Graduate Academic & Advisory	а
Elementary Graduate Licensure Program; change program requirements to include passing the Praxis II, Elementary Ed Content Knowledge (test 0014) with a score of 143 or greater, prior to internship year; effective Fall 2009.	Graduate Academic & Advisory	а
M.S., Atmospheric Sciences; correct the number of additional approved 600-level credits to be required from 9 to 12, to make the minimum number of required credits equal to 30; effective Fall 2009.	Graduate Academic & Advisory	а
M.S., Natural Resources Management; drop the non-thesis option of the M.S. degree; effective Fall 2009.	Graduate Academic & Advisory	а
M.S./Ph.D Wildlife Biology - Biological Sciences; change name of degrees/concentrations from Wildlife Biology to Wildlife Biology and Conservation; includes the B.S.; effective Fall 2009.	Graduate Academic & Advisory Curriculum Review	a#
	Committee Taking Action	See Key
Undergraduate Program/Degree Revisions: A.A.S., Apprenticeship Technology; program updates to align with UAA and UAS programs; requirements to include AAS degree requirements, 38 approved apprenticeship program credits; 6	Curriculum Review	а

credits from safety, computer, business, technical or other advisor approved courses linked to an identified education or

career pathway; effective Fall 2009.

	Committee Taking Action	See Key
Undergraduate Program/Degree Revisions continued: A.A.S. in Dental Assisting; change the course designator on clinical dental assisting courses from HLTH to DA (change affects HLTH F150, F151, F152, F153, F251, F252, F253, F254); replace HLTH F132 with new course DA F132 - Administrative Procedures for the Dental Assistant; effective Fall 2009.	Curriculum Review	а
A.A.S. and Certificate, Information Technology Specialist; move technical courses into new course designator: CITS (Computer and Information Technology Systems); application courses stay in existing designator CIOS; implement three concentrations (Computer Technology Support; Network and System Administration; Web Development and Administration) at the associate level of the IT Specialist Program; effective Fall 2009.	Curriculum Review	а
A.A.S. in Early Childhood Education, addition of seven new courses to program requirements (ECE F104, ECE F107, ECE F115, ECE F118, ECE F127, ECE F128 and ECE F271); effective Fall 2009.	Curriculum Review	а
A.A.S. in Human Services; deletion of four concentrations (retaining two), and addition of new concentration; effective Fall 2009.	Curriculum Review	a#
A.A.S., Paralegal Studies; increase to 62-credit hours, with PLS F102 increased to 4 credits and PLS F105 increased to 2 credits; legal writing will be comprised of three levels: introductory, intermediate and advanced, and integrated into existing courses; add JRN F413 as option with PS F435W/F436 courses; effective Fall 2009.	Curriculum Review	а
A.A.S. in Process Technology; change degree requirements from two physics courses (PHYS F115X, F116X) to one physics course (PHYS F115X) and one chemistry course (CHEM F100X); effective Fall 2009.	Curriculum Review	а
B.A., Biological Sciences; BIOL F261 - Intro to Cell and Molecular Biology - will be required; removing elective; effective Fall 2009.	Curriculum Review	а
B.A. in Child Development & Family Studies, addition of seven new courses to program requirements (ECE F104, ECE F107, ECE F115, ECE F118, ECE F127, ECE F128 and ECE F271) in concert with changes to the A.A.S. degree in Early Childhood Education; effective Fall 2009.	Curriculum Review	a#
B.A., B.S., B.T. in Interdisciplinary Studies; addition of a new degree option in General Studies to provide a pathway for degree completion for students who've accumulated sufficient credits and completed general baccalaureate requirements to graduate but do not have the collection of courses needed to meet specific major requirements; requires a total of 130 credits; effective Fall 2009.	Curriculum Review	а
B.A., Chemistry; scheduled removal of CHEM F313 course; increase CHEM F331 and F332 to 4 credits from 3; correct course listing and total credits; effective Fall 2009.	Curriculum Review	а

	Committee Taking Action	See Key
 Undergraduate Program/Degree Revisions continued: B.A., Elementary Education, change program requirements to include passing the Praxis II, Elementary Ed Content Knowledge (test 0014) with a score of 143 or greater, prior to internship year; effective Fall 2009. 	Curriculum Review	а
B.A., Japanese Studies; replace JPN F377 - Japanese American Experience, with JPN F330 - Classical Japanese Literature; eliminate the career concentration area requirement; change catalog description of the major to list language classes separately from culture classes; increase Japan-related courses that count toward approved electives; total credits do not change from 120; effective Fall 2009.	Curriculum Review	a#
B.A. in Journalism; replace required course, JRN F324, for New Media degree option with new course JRN F390 - New Media Toolkit; add JRN F390 to list of approved electives; effective Fall 2009.	Curriculum Review	а
B.A., Philosophy; add PHIL F487 - Conceptual Issues in Evolutionary Biology, to the list of electives for the degree requirements; effective Fall 2009.	Curriculum Review	а
B.A. in Rural Development; delete RD F451 from the degree requirements, and require an additional three credits from RD, ANS or ED electives; effective Fall 2009.	Curriculum Review	а
B.B.A. Degree Program; change Social Sciences and Statistics requirements by removing ECON F200 - Principles of Economics; and replacing it with ECON F201 - Microeconomics; and ECON F202 - Macroeconomics; an increase from 10 to 12 credits; effective Fall 2009.	Curriculum Review	а
B.B.A., Business Administration; changes reflect some submitted course changes; the concentrations of Finance; General Business; Management and Organizations; and Marketing reduced to 4 courses from 5 courses, allowing additional credits from ACCT, BA, or ECON; effective Fall 2009.	Curriculum Review	а
B.S., Chemistry/Molecular Biology Concentration; remove CHEM 313 course; increase CHEM F331 and F332 to 4 credits from 3; remove BIOL F418W from options; effective Fall 2009.	Curriculum Review	а
B.S., Minor in Biochemistry; remove CHEM F313 course; update course listing and total credits; effective Fall 2009.	Curriculum Review	а
B.S., Minor in Chemistry; remove CHEM F313 course; increase CHEM F331 and F332 to 4 credits from 3; correct course listing and total credits; effective Fall 2009.	Curriculum Review	а
B.S., Chemistry/Environmental Chemistry Concentration, scheduled removal of CHEM F313 course; increase CHEM F331 and F332 to 4 credits from 3; correct course listing and total credits; effective Fall 2009.	Curriculum Review	а

	Committee Taking Action	See Key
Undergraduate Program/Degree Revisions continued: B.S., Natural Resources Management - Plant, Animal, Soil Sciences; change the PASS option name to match the new department name of High Latitude Agriculture; and simplify the course listing of requirements for that option; effective Fall 2009.	Curriculum Review	а
B.S., Petroleum Engineering; add choice of ES F301 to math requirements; effective Fall 2009.	Curriculum Review	а
B.S Wildlife Biology - Biological Sciences; change name of degrees from Wildlife Biology to Wildlife Biology and Conservation; includes M.S. and Ph.D.; effective Fall 2009.	Curriculum Review	a#
Certificate in Safety, Health and Environmental Awareness Technology; change from 36 credits to 37 credits (OSH F120 changing from 2 to 3 credits); effective Fall 2009.	Curriculum Review	а
Certificate, Early Childhood Education; addition of new courses, increasing number of credits required for certificate; effective Fall 2009.		а
Certificate, Power Generation; change required course from WMT F101 - Introduction to Welding, to WMT F103 - Welding I; reduce minimum credit hours required from 38 to 37; effective Fall 2009.	Curriculum Review	а
Minor, Philosophy; add PHIL 487 - Conceptual Issues in Evolutionary Biology, to the list of requirements for the degree; effective Fall 2009.	Curriculum Review	а
Minor, B.S. in Biochemistry; remove CHEM F313 course; update course listing and total credits; effective Fall 2009.	Curriculum Review	а
Minor, B.S. in Chemistry; remove CHEM F313 course; increase CHEM F331 and F332 to 4 credits from 3; correct course listing and total credits; effective Fall 2009.	Curriculum Review	а

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NEW PROGRAMS

	Committee Taking Action	See Key
Graduate		•
K-12 Special Education Certificate; graduate level certificate requiring 30 credits including completion of a practicum and portfolio; effective Fall 2010 pending all approvals including BOR.	Graduate Academic & Advisory/ Faculty Senate 12/8/2008. BOR approval at June 2009 meeting. NWCCU Approved.	a#
Graduate Certificate in Construction Management; 15 required credits from three main construction management rubrics and two main associated rubrics, including Human Relations & Communication, Construction Project Management, Technical Management of Construction and Costs, and Financial Aspects of Construction, and Other Technical Areas; effective Fall 2009 pending all approvals including BOR.	Graduate Academic & Advisory/ Faculty Senate 5/4/2009. (Note: Referred back to GAAC at 3/2/09 Faculty Senate meeting.) Pending approval at BOR (did not make the June 09 agenda). On the Sept. 2009 BOR agenda. APPROVED BY BOR at Sept. 24, 2009 meeting. NWCCU approved.	#p
Graduate Certificate in Statistics - Requires 12 credits composed of a combination of applied and theoretical statistics courses designed to complement a quantitative field of study; effective Spring 2009 pending all approvals including BOR.	Graduate Academic & Advisory/ Faculty Senate 10/13/2008. BOR approval at February 2009 meeting. NWCCU Approved.	а
Integrated B.S./M.S. in Mechanical Engineering; a fast-track 7-year degree program for excellent students; requires completion of 150 credits to earn both B.S. and M.S. (a difference of 11 elective credits if programs were done separately); effective Fall 2009 pending all approvals including BOR.	Graduate Academic & Advisory/ Faculty Senate 4/6/2009. BOR approval at June 2009 meeting. NWCCU approved.	a#
Master of Education in Special Education; 36 credits including 24 credits of required new EDSE courses, 6 credits of practicum and portfolio development, and 6 credits from additional EDSE courses; program meets requirements for Alaska Licensure as a Special Education Teacher; effective Fall 2009 pending all approvals including BOR.	Graduate Academic & Advisory/ Faculty Senate 12/8/2008. BOR approval at June 2009 meeting. NWCCU Approved.	а
Ph.D. in Indigenous Studies; comprised of a minimum of 12 core course credits for the degree, 6 research credits, 12 credits of thematic electives, and a minimum of 18 thesis credits; degree candidates choose from five thematic areas of emphasis; effective Fall 2009 pending all approvals including BOR.	Graduate Academic & Advisory/ Faculty Senate 2/2/2009. BOR approval at April 2009 meeting. NWCCU Approved.	a#

Undergraduate

Certificate in Ethnobotany; 33-36 credits comprised of 9-10 credits in general certificate requirements, 8 credits in natural science core courses, 10 credits in EBOT core courses, and 6-8 elective credits; effective Fall 2009 pending all approvals including BOR.

Curricular Affairs/ Faculty Senate 4/6/2009. Was on the June 2009 BOR agenda; action postponed. On the Sept. 2009 BOR agenda. APPROVED BY BOR at Sept. 24, 2009 meeting. NWCCU approved.

Committee Taking Action

See

Key

#p

Undergraduate New Programs continued:

Certificate in Environmental Studies; 30 credits comprised of 9 credits of general certificate requirements, 18-20 credits of ENVI required courses; and 3-4 credits of electives; effective Fall 2009 pending all approvals including BOR.

Curricular Affairs/ #p Faculty Senate 5/4/2009 Pending approval at BOR (did not make the June 09 agenda). On the Sept. 2009 BOR agenda. APPROVED BY BOR at Sept. 24, 2009 meeting. NWCCU approved.

Certificate in Pre-Nursing Qualifications; 37-42 credits comprised of 9 credits in general certificate requirements; 24 credits of major requirements; and 4-9 credits in clinical courses; effective Fall 2009 pending all approvals including BOR.

Curricular Affairs/ Faculty Senate 2/2/2009. BOR approval at April 2009 meeting. NWCCU Approved. а

B.A., Film Studies; minimum of 120 credits comprised of general and B.A. university requirements; minimum of 36 credits for Film Major, including 18 credits in major program requirements (ENGL/FLM 217; THR/FLM 271; FLM/JRN 290; FLM/ENGL 334W; FLM/THR 331; FLM/JRN 480); 6 credits from Film Studies; and 12 credits from Film Production; 5 FLM courses must be at 300-400 level (of which 2 must be 400-level); effective Fall 2009. Curricular Affairs/ Faculty Senate 3/2/2009. #p

On BOR Agenda for June 2009 meeting, action postponed.

Integrated B.S./M.S. in Mechanical Engineering; a fast-track integrated degree program for excellent students; requires completion of 150 credits to earn both B.S. and M.S. (a difference of 11 elective credits if programs were done separately); effective Fall 2009 pending all approvals including BOR.

Curricular Affairs/ Graduate Academic & Advisory/Faculty Senate 4/6/2009. BOR approval at June 2009 meeting. NWCCU Approved. a#

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NEW OCCUPATIONAL ENDORSEMENTS

<u>-</u>	Committee Taking Action	See Key
Occupational Endorsements OE - Medical Office Reception	Curricular Affairs Chair Faculty Senate President UAF Chancellor Approval 8/26/08	a
OE - Medical Billing	Curricular Affairs Chair Faculty Senate President UAF Chancellor Approval 8/26/08	а
OE - Medical Coding	Curricular Affairs Chair Faculty Senate President UAF Chancellor Approval 8/26/08	а
OE - Entry Level Welder	Curricular Affairs Chair Faculty Senate President UAF Chancellor Approval 12/4/08	а
OE - Law Enforcement	Curricular Affairs Chair Faculty Senate President UAF Chancellor Approval Electronically Processed 4-16-09	а

PROGRAM DELETION

	See
Committee Taking Action	Key

Graduate

None

Undergraduate

None

2009.

modified by Chancellor's Office f failed Senate/Review Committee disapproved in part by Committee amended by Sen./Review Committee disapproved by Chancellor's Office no signature/action required # = approved by Chancellor's Office 0 objection received а action pending from Chancellor's Office = course number changed р withdrawn returned for additional work W

ORAL INTENSIVE

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	Committee Taking Action	See Key
BIOL 493O - Principles of Human Genetics, 3 credits (3+0); Special Topics course request; public - small; effective Spring 2009. BIOL F455/F655, CHEM F455/F655 - Environmental Toxicology, 3 credits (3+0); Oral designation for Public, small; Written designation for writing assignment requirements; related course change for CHEM F655 submitted simultaneously; effective Fall 2009.	Core Review	а
CHEM F455/F655, BIOL F455/F655 - Environmental Toxicology, 3 credits (3+0); Oral designation for Public, small; Written designation for writing assignment requirements; related course change for CHEM F655 submitted simultaneously; effective Fall 2009.	Core Review	a
WLF 460/BIOL 459 - Wildlife Nutrition, 4 credits (3+3), Oral designation for 0/2 - Public, large; effective Fall 2009.	Core Review	а
WRITING INTENSIVE		
	Committee Taking Action	See Key
ANTH F405 - Archaeological Method and Theory (s), 3 credits (2+3); stacked with ANTH F605; offered alternate spring; effective Fall 2009.	Core Review	а
BIOL F455/F655, CHEM F455/F655 - Environmental Toxicology, 3 credits (3+0); Oral designation for Public, small; Written designation for writing assignment requirements; related course change for CHEM F655 submitted simultaneously; effective Fall 2009.	Core Review	а
CHEM F455/F655, BIOL F455/F655 - Environmental Toxicology, 3 credits (3+0); Oral designation for Public, small; Written designation for writing assignment requirements; related course change for CHEM F655 submitted simultaneously; effective Fall 2009.	Core Review	a
NATURAL SCIENCE		
	Committee Taking Action	See Key
GEOS F106X - Life in the Age of Dinosaurs, 4 credits (3+3); a lab- based paleontology course for non-science majors; three examples of lab exercises and complete syllabus included with required info; to be offered alternate springs; effective Fall	Core Review	а

DELETION OF "W" DESIGNATOR

	Committee Taking Action	See Key	
NRM 440W - Silviculture, 3 credits (3+0), change prerequisites and drop "W" designator; effective Fall 2009.	Core Review	a	
DELETION OF "O" DESIGNATOR			
	Committee Taking Action	See Key	
ENGL 371W,O - Intermediate Creative Writing (h), 3 credits (3+0); drop the "O" designator; effective Fall 2009.	Core Review	а	
COURSE COMPRESSION			
	Committee Taking Action	See Key	
BA 323X - Business Ethics, 3 credits (3+0); Wintermester and Maymester course compression; effective Fall 08.	Core Review	а	
Updated information as of Sept. 18, 2009.			