# University Curriculum Committee Report February 2011

### **New Courses**

ChE 405	Fundamentals of Biochemical Engineering
ESSP 530	Principles of Environmental Science
GeoE 301	Petrophysics
GeoE 301L	Petrophysics Lab
Musc 152	Class Guitar for Music Majors
Musc 252	Class Guitar for Music Majors
Musc 430	Composition Lessons
Nurs 402	Complex Adult Health Theory
PtrE 201	Introduction to Petroleum Engineering
SPED 580	Practicum: Special Education
SPED 591	Readings: Special Education
SPED 593	Independent Project: Special Education
SPED 995	Scholarly Project
SW 316	Interprofessional Health Care
SW 318	Mental Health
T&L 489	Senior Capstone: Responsive Teaching
Thea 320	Voice and Movement III – adding course back after deletion
Thea 420	Voice and Movement IV- adding course back after deletion
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#### **Course Deletion**

Hist 106	Middle Eastern Civilization from Islam to Present time
Hist 221	The Scandinavian Countries Since 1500
Hist 416	Russia to 1855

### New Program

US Air Transportation Policy Certificate Program Operations and Supply Chain Management Minor Graphic Design Technology Minor Technical Design Minor

### **Degree and Program Title Change**

Clinical Laboratory Science – Major, Certificate, Program and Degree change to Medical Laboratory Science

# Senate approval is not required for the following report items

#### **Course Change Requests**

Avit 502	Aviation Economics – Remove pre-requisite: undergraduate economics course.
Avit 504	Research Methods – Course description change.
Avit 512	Aviation Environmental Concern – Title change to Aviation Environmental Issues; Description
	change.
Avit 513	Advanced Aviation Safety Management – Title change to Aviation Safety Management
	Systems.
Avit 516	Human Factors in Training System Design – Title change to Training System Design.
CLS 430	Clinical Practicum I – Credit change from 13 to 12.

EE 430	Radiating Systems – Title change to Introduction to Antenna Engineering; Description change.
EFR 507	Gender and Education – Title change to Gender, Sexuality, and Education; Description change.
Hist 330	The United States: Social and Cultural, 19 <sup>th</sup> Century – Change term offered to On Demand.
Hist 480	Introduction to Public History – Change term offered to On Demand.
IDT 550	Theories & Models of Instructional Design – Delete pre-requisite IDT 520.
ME 322	Kinematics and Dynamies of Machines – title change to Design of Machinery; Description
	change.
Mgmt 400	Organizational Theory and Analysis – Change pre-requisite from 310 to Mgmt 300; Add Pre or
	Co-requisite of Mgmt 310.
Mgmt 431	Supply Chain Management – Delete pre-requisite Mrkt 305.
Mgmt 432	Supplier Relationship Management – Delete pre-requisite Mrkt 305.
Musc 155,255,3	355, 455 Individual Lessons - Pre-requisite change: requires permission of instructor;
	Description change; Add Repeatable.
Musc 154,254,3	354,454 Individual Lessons – Add pre-requisite: Requires permission of instructor, Add
	repeatable.
Musc 153, 253	Individual Lessons for Non-Majors - Add pre-requisite: Requires permission of instructor,
	Description change.
Musc 429	Composition – Change pre-requisite from Musc 234 to Musc 134 or instructor permission;
	Delete repeatable; change term to delete spring.
Musc 490	Seminar in Music – Change pre-requisite from Junior to Senior standing; Change course
	description; Change term offered from On demand to spring; Add regular to grading.
Nurs 306	Palliative Care – Description change and change of Pre or Co-requisite to Admission to the RN-
	BNS track, RN-MS track or Pre-requisite Nurs 371.
SW 317	Social Work Research – Pre-requisite change 255to Admission to the BSSW program; Add
	Pre-requisite or co-requisite: Statistics.
SW 357	Human Behavior and the Social Environment II – Change from pre-requisite or co-requisite
	Soc 110 to Pre-requisite: Admission to the BSSE program.
SW 442	Social Policy – Delete co-requisites SW 317, 357, statistics; Description change.
Tech 110	Fundamentals of Technology – Description change.
Tech 203	Production Processes: Manufacturing – Title change to Manufacturing Processes.
Tech 213	Production Processes: Construction – Title change to Wood Products Manufacturing;
<b>T</b> 1 220	Description change.
Tech 330	Quality Assurance – Description change.
Tech 332	Technical Design – Title change to Industrial Design; Course description change.
T&L 423	Assessment Program Planning/Special Needs Students – Add pre-requisite T&L 319.
Thea 300	Play Direction I – Pre-requisite delete two credits in Dramatic literature and add Thea 320.
Thea 320	Voice and Movement III – Description change.

# **Program Requirements Change requests**

Bilingual Education or English as a Second Language Endorsement – Title change to English Language Learner or Bilingual Education Endorsement; Delete T&L 313; Add English 309 or six credits in modern language (3-6), Delete Three elective credits in English.

MS Computer Science - Eliminate tracks and add Thesis and Non-Thesis options.

Minor in Special Education – Require T & L 423.

Early Childhood – Add T&L 489; Reduce required credits in T&L 487.

Double Major Elementary Education and Early Childhood Education - Add T&L 489; Reduce required credits in T&L 487.

Elementary Education - Add T&L 489; Reduce required credits in T&L 487; Change wording to clarify option courses.

Double major Elementary Education and Middle Level Education - Add T&L 489; Reduce required credits in T&L 487.

Middle Level Education - Add T&L 489; Reduce required credits in T&L 487.

Science - Add T&L 489; Reduce required credits in T&L 487; wording addition for capstone requirement.

Composite major in Social Studies - Add T&L 489; Reduce required credits in T&L 487; wording addition for capstone requirement.

History – Description change; Total credit requirement increase for Option A or B; Change in option requirements.

BFA Performance – Requiring Thea 320 and 420.

MA: Applied Economics – Admission requirement changes.

Management – Delete ISBE 320; Delete List B requirement; Increase Major elective credit requirement; Add Mgmt 361,362, 497, Mrkt 315, Sprt 450 to the major Elective list.

Electrical Engineering – Replace Econ 201 with Engr 460; Allow Engr 100 or EE 101; Replace Math elective with Math 207.

Mechanical Engineering - Change requirements to reflect change in ME 322.

Geological Engineering – Add GeoE 301/301L, Change sequencing for Engr 201; Delete Geol 318, 320; Reduce total degree credits.

Clinical Laboratory Science – Change all references to Medical Laboratory Science; Descriptive changes; Approved course change.