

University Curriculum Committee Report
Spring Semester 2009
April 2009

New Academic Program

M.S. in Sustainable Energy Engineering
M.Engr. in Sustainable Energy Engineering
Ph.D. in Chemical Engineering

New Academic Program with new courses

Conflict Transformation Certificate
Mgmt 361 Alternative Dispute Resolution 3 crs
Mgmt 362 Leadership and Conflict Resolution 3 crs
Psyc 486 Conflict Symposium 3 crs

Program Termination

B.S. Ed. with Combined Major in Elementary Education and Mathematics

New Courses

Chem 254 Inorganic Chemistry 3 crs
Chem 254L Inorganic Chemistry I Laboratory 1 cr
Chem 441 Instrumental Analysis I Spectroscopy 2 crs
Chem 442 Instrumental Analysis II Electrochemistry 2 crs
Chem 443 Instrumental Analysis III Chromatography/Mass Spectrometry 2 crs
Not approved EDL 210 Exploring Leadership 2 crs
Not approved EDL 211 Leadership Skills and Techniques 3 crs
EDL 299 Special Topics in Educational Leadership 1-3 crs
EDL 589 Superintendency Series 1 cr, repeatable
PXW 420 Curriculum Development for Physical Education 3 crs

Course Deletions

Chem 222 Fundamentals of Chemistry: Analysis 3 crs
Chem 222L Fundamentals of Chemistry: Analysis Laboratory 1 cr
Chem 461 Instrumental Analysis 5 crs
Chem 461L Instrumental Analysis Laboratory 2 crs
Soc 351 Corrections 3 crs
T&L 434 How Children Learn 3 crs

Senate approval is not required for the following report items

Course Change Requests

Acct 301 Intermediate Accounting I change in credits from 4 to 3
Acct 450 Contemporary Issues in Accounting change in credits from 2 to 3
Chem 333 Introductory Environmental, Clinical and Forensic Chemical Analysis change title to Analytical Chemistry; change prerequisites to either Chem 122 or Chem 254; change corequisites to Chem 333L
Chem 333L Introductory Environmental, Clinical and Forensic Chemical Analysis Laboratory change title to Analytical Chemistry Laboratory; change prerequisites to either Chem 122 or Chem 254

Chem 429 Inorganic Chemistry Laboratory change course number to 454L; change in title to Inorganic Chemistry II Laboratory; add Chem 254 and 254L to prerequisites; change frequency from F/2 to F
Chem 492 Senior Research change in course description; change in credits from 2-6 to 1-6
CSci 448 Computer Graphics II change in course description; change frequency from F/2 to S/2
Nurs 322 Nursing Care of Diverse Families change title to Communication, Diversity, Families
Nurs 326 Evidence for Practice change title to Evidence-Based Practice
Nurs 528 Gerontology Nursing Problems I change in course description; prerequisites Nurs 500, 510, 511, 523, 585 and 597 or consent of instructor; delete corequisite N 511
Psyc 213 Educational Psychology change course number to 313; add Psyc 250 to prerequisites
PXW 205 Physical Education for the Elementary Grades change title to Physical Education Activities for the Elementary Grades; change course number to 290; change in course description
PXW 207/207L Prevention and Care of Injuries change title to Prevention and Care of Physical Activity Injuries; change in course description; change in credits from 2 to 3 for 207
PXW 310 First Aid and CPR change course number to 110; change credits from 2 to 1; change in course description
PXW 323/323L Intro to Teaching Physical Education and Coaching-Laboratory change course number to PXW 390; change credits to from 1 to 2 for both courses
PXW 400/400L Methods and Materials for Teaching Physical Education in the Secondary School/Laboratory change course numbers to PXW 410/410L; change credits for 410/410L from 1 to 2; change frequency from on demand to fall
PXW 404 Adapted Activities Programming change title to Adapted Physical Activity; change credits from 2 to 3; change in course description
PXW 406/406L Strategies for Teaching Physical Education in the Elementary School change title to Methods and Materials for Teaching Physical Education in the Elementary School; change course numbers to PXW 400/400L; change in credits from 3 to 2 for PXW 400; change in credits from 1 to 2 for PXW 400L; change frequency from on demand to spring
SpSt 595 Space Studies Capstone change in course description; change prerequisites from none to SpSt 501 and SpSt 502

Program Requirements Change requests

Minor in Athletic Coaching changed to reflect course changes listed above

B.S. in Chemistry replace Chem 222/L with Chem 254/L; remove Chem 116; add Chem 333/L; replace Chem 461/L with chem. 441, 442 and 443; move Chem 455 from junior to senior year; move Chem 454 and Chem 429 from senior to the junior year; change number 429 to 454L; add BMB 301; replace advanced electives with Chem 492

B.S. with major in Chemistry; Option A remove Chem 222/L as alternative to Chem 333/L; replace Chem 461/L with Chem 441, 442 and 443

Minor in Health Education PXW 310 replaced by PXW 207 in requirements; credits change from 14 to 15

IDT Certificate in K-12 Technology Integration replace IDT 500 with IDT 525; remove from required courses 510 and 540; allow students to select two courses from IDT 510, 540 and 545

IDT Certificate in Corporate Training & Performance replace IDT 500 with IDT 525; remove required courses IDT 530 and 570; allow students to select two courses from IDT 560, 545 and 570

Investments Acct 301 credit change from 4 to 3 and required credits for degree from 126 to 125

Managerial Finance & Accounting Acct 301 credit change from 4 to 3 and required credits for degree from 128 to 127

PhD Nursing program delete current option for students in PhD program to obtain a master's degree in nursing if they do not already have one; addition of separate mission statement for master's program

B.S. in Physical Education, Exercise Science & Wellness and Teacher Education Track program changed to reflect course changes listed above

ADDENDUM
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New Courses

Coun 399 Special Topics 1-3 crs, repeatable to 6
BADM 998 Thesis 4 crs
ISYS 520 Communication for the Professional 3 crs

Course Deletions

Acct 503 Accounting Theory 3 crs
Acct 505,506 Specialized Accounting Problems 6 crs
Acct 510 Industrial Quantitative Controls 3 crs

Course Change Requests

Acct 501 Seminar in Accounting Problems change title to Seminar in Financial Accounting change credits from 1-4 to 3; prerequisite Acct 302 or equivalent; change in course description
Acct 504 Advanced Auditing change title to Seminar in Auditing; change prerequisite to Acct 405 or equivalent; change course description
Acct 508 Fraud Examination change prerequisites to Acct 405 or equivalent; change in course description
CLS 430/440 Clinical Practicum I/Clinical Practicum II change grading to SP/UP
EDL 552 Higher Education Law change credits from 2 to 3
HUM 101 Introduction to Humanities I change frequency to F, S, SS
HUM 102 Introduction to Humanities II change frequency to F, S, SS
HUM 212 Integrated Cultural Experience change prerequisite to consent of instructor
Nurs 529 Gerontology Nursing Problems II change title to Gerontological Nursing Problems II; change pre- and corequisites to N500, 510, 511, 523, 528, 535, 585, 597I, 597II or consent of instructor; change in course description
Nurs 546 Advanced P/CHN I change title to Advanced PHN I; change in course description
Nurs 547 Advanced P/CHN Practicum I change title to Advanced PHN Practicum I change pre- or corequisite to N546; change in course description
Nurs 548 Advanced P/CHN II change title to Advanced PHN II; change in course description
Nurs 549 Advanced P/CHN Practicum II change title to Advanced PHN Practicum II; change in course description
Nurs 554 Managed Advanced Nurse Practice add APHN students: no pre- or corequisites
Nurs 592 Advanced P/CHN Practicum III change title to Advanced PHN Practicum III; change in course description

Program Requirements Change requests

Master of Business Administration increase credits from 32 to 33 in the non-thesis option, drop BADM 997,
add 3 credits of cognate elective; adds thesis option which will require 34 credits, adds 4 credits of thesis plus a research course and reduces cognate electives by 3 credits
Human Resources Management move Psyc 301 from required course to elective course
B.B.A. with Major in Marketing removal of non-marketing elective from marketing program curricula
Public/Community Health Clinical Nurse Specialization changing title of specialization to Advanced Public Health Nurse; remove Nursing 552 from specialization curriculum