

## **University Curriculum Committee Report December 2010**

### **New Courses**

Avit 338	UAS Operations
Ling 513	Tone Analysis
Geog 500	Graduate Studies in Geography
EFR 525	International & Comparative Education
EFR 514	Discourse Analysis
Hum 408	Writing Across the Disciplines
Pols 328	Legislative Processes
Pols 329	Presidential Institutions and Management
Nurs 577	Healthcare Ethics and Diversity

### **Course Deletion**

PS 360	Conflict Management
PS 101	Introduction to Peace Studies
ME 514	Processing of Advanced Materials
ME 206	Sensors and Instrumentation
Chin 498	Senior Project
Nurs 543	Advanced Diabetes Management
Nurs 551	Case Management for Health Care
Nurs 555	Role Dimensions of Advanced Nursing Practice: Seminar and Practicum
Nurs 576	Ethical and Policy Issues
Pols 309	Legislative and Executive Processes
Path 361	Histology Laboratory Techniques
Psyc 465	Multicultural Psychology

### **New Program**

Graphic Design and New Art Media minor

Senate approval is not required for the following report items

### **Course Change Requests**

PS 497	Internship – Change of credits from 6-16 to 3-16 (minimum of 6 credits required for the program).
Avit 371	Global Perspectives – Add repeatable up to 6 credits.
Avit 464	ATC: Tower Operations III – Change title to ATC: Tower and Radar Operations III; Course description change.
Avit 346	Aerodynamics and Performance – Helicopter – Change prerequisite from Avit 142 top Avit 245.
Avit 334	UAS Communication and Telemetry Systems – Add prerequisite Avit 324.
Avit 333	UAS Remote Sensing – Add prerequisite Avit 324.
Avit 332	UAS Ground Systems – Add prerequisite Avit 324.
CIEN 423	Hydraulic Engineering – Increase credits from 2 to 3.
CIEN 421	Soil Mechanics – Increase credits from 2 to 3.

ME 487 Engineering Design – Change corequisite from Engr 460 to ME 486; Add pre or corequisite of Engr 460; Course description change.

ME 483 Mechanical Measurements Laboratory – Delete prerequisites of ME 206, EE306.

ME 442 Industrial Energy Management – Add term offered On Demand.

ME 420 Composite Materials – Change term offered from S to On Demand.

ME 201 Student Design – Increase credits from 1 to 2.

Engr 460 Engineering Economy – Delete prerequisite Econ 201.

ME courses Change prerequisites to C or better for ME 201, 301, 306, 322, 323, 342, 418, 426, 429, 439, 446, 474, 477.

Anth 346 Analysis of Forensic Evidence – Change term offered from F to S.

Anth 345 Forensic Science – Change term offered from S to F.

Biol 439 Conservation Biology – Course description change; Term offered from F to F/2 (odd years).

Biol 336 Systematic Botany – Course description change; Term offered from F to F/2 (even years).

Ling 502 Acoustic Phonetics – Add pre or co requisite of Ling 451.

Nurs 537 Graduate Cooperative Education - Credit change and Prerequisite of Permission of Graduate Director of Nursing

Nurs 568 Teaching Practicum – Prerequisite change to add Nurs 567 and 569, Deletion of corequisite

Nurs 569 Assessment and Evaluation – Prerequisite change to delete Nur 568

Musc 256 Basic Conducting – Change prerequisite from Musc 133 to Musc 130.

Chem 221 Fundamentals of Chemistry – Change prerequisites to include appropriate score on Chemistry Placement Test and appropriate math placement score.

Chem 443 Instrumental Analysis III – Change term offered from S/2 to F/2

Soc 326 Sociological Statistics – Change in course description, Change in prerequisite to Math 102: Intermediate Algebra or any higher mathematics course

Geog 319 Geography for Teachers – Change term offered from S to F

Entr 301 Accounting and Financial Concepts for Entrepreneurship – Change course number to 306

Entr 302 Marketing and Management Concepts for Entrepreneurship – Change course number to 305

Entr 387 Venture Growth –Title Change to Venture Implementation, change course number to 450, change prerequisite to add Entr 386 and change in course description.

Entr 410 Entrepreneurial Finance – Change Title to Venture Accounting and Finance, change course number to 386, change prerequisite to add or corequisite of Entr 385 and prerequisite Finance 310, change in course description.

Entr 497 Entrepreneurship Internship – Change title to Entrepreneurship Internship of Experiential Learning, change in course description

Pols 493 Professional Project in Public Administration – Change in course description

Pols 495 Senior Colloquium – Title change to Senior Colloquium in Political Science and Public Administration

Path 360 Histology Laboratory Theory -Change in course description

Path 367 Histology Clinical Practicum I -Change in credits from 3 to 5

Path 368 Histology Clinical Practicum II - Change in credits from 3 to 5

Hum 308 Writing Across Disciplines – Course number change to 408, course description

change, Change of title, and change to Prerequisite requiring Permission of Program Director.  
(Note: This course change was later determined to be a new course and is listed in that category)

### **Program Requirements Change requests**

Peace Studies – Substitute Geog 250 for PS 101, Phil 215 for Phil 209, Goeg 161 for PS 360.

Unmanned Aircraft Systems – Add Avit 338

Flight Education –Add Avit 250.

Civil Engineering - Delete CIEN 201; Add CIEN 202; Change credits of CIEN 423; Delete Econ 201, Reduce total credits to 134.

Chemical Engineering– Replace Chem 222/222/L with 254/254L.

Mechanical Engineering – Add additional 3 credit technical elective; Eliminate waiver of ME 480 by ME 102; Requiring 4 technical electives for concentrations; Include approved course changes; Allow one technical elective outside department; Allow one lab science outside of department to substitute for Phys 253 and Chem 252 with permission.

Forensic Science – Delete CJ 353, Phil 215; Add CJ 342, Phil 209.

Fish and Wildlife Biology - Biol 489 allowed to substitute for Biol 480; Math requirement change from Math 146 or 166 to 146 or 165.

Biology – Biol 489 allowed to substitute for Biol 480; Math requirement change from Math 146 or 166 to 146 or 165; Clarify MBio 302 and 302L required for Teacher Certification.

Chinese Studies – Delete Chin 498; Add Lang 480.

Linguistics MA – Add Ling 580; Up to 4 credits of Directed Study and Research courses may be used to supplement the standard graduate course offerings.

Geography MA/MS – Delete Geog 541 and add Geog 500, 576 and increase Geography electives by 1 credit for Thesis and Non-Thesis options.

Nursing RN-MS Option- Add pharmacology course to pre requisite coursework

Nursing PhD – Delete Nurs 576 and add Nurs 577

Leadership minor – adding Phil 330 to choice for ethics requirement.

Physics major – Replacing discontinued course, Math 327, with Math 207.

Entrepreneurship - Adding a portfolio and final oral presentation requirement, increasing elective credits from six to nine, changing numbers and titles for Entr course changes.

Business majors entrepreneurship track – Adding Entr 366 and deleting Entr 497

Graphic Design Technology – Changing Entre course numbers and titles.

Public Administration major and minor – Delete Pols 309, 493 and add Pols 328,329,495

Histotechnician Certificate - Increase total required hours

Certificate in Public Administration, Policy Analysis and Health Administration – Increase GPA for Admission

Master of Physician Assistant Studies – Change in admission requirements

### **Program Terminations**

transitional-Master of Physician Assistant Studies