

**INDIVIDUAL COURSE COMMITTEE
COURSES APPROVED
UNIVERSITY CURRICULUM COUNCIL
October 8, 2019**



New Courses

Course Prefix and Number	College	Course Name	Credit Hours
ANTH 4250/5250	A&S	Ethnographies of Global Capitalism	3, 4
COMM 5611/MDIA 5611	COM	Leading Digital Media Transformation and Innovation in Organizations	4
COMM 5812/JOUR 5812	COM	Promoting Digital Media Transformation and Innovation	4
CSD 3120	HSP	Advanced American Sign Language II	3
ENG 1510L	A&S	Writing and Rhetoric I Laboratory	
ENG 3380	A&S	Ethnic American Literature	3
FAR 4500	FAR	30 Mile Studio: Community Arts Engagement	4
INST 3600/5600	INST	Global Citizen Journalism	3
MDIA 5610/COMM 5610	COM	Assessing Digital Media Transformation & Innovation	4
MUS 6300	FAR	Topics in World Music Performance	2-3
THAR 3920/5920	FAR	Tantrum Theater Practicum	1-4

Course Changes

Course Prefix and Number	College	Course Name	Change Type
CE 2160	ENT	Construction Engineering and Management	Learning outcomes
CE 3410	ENT	Hydraulics Laboratory	Learning outcomes
CE 3420/5420	ENT	Applied Hydraulics and Hydrology	Learning outcomes
CE 3700/5700	ENT	Geotechnical Engineering	Learning outcomes
CE 3710	ENT	Soil Engineering Laboratory	Learning outcomes
CE 4330	ENT	Structural Design in Steel	Learning outcomes
COMS 7130	COM	Language and Social Interaction Research Methods in Communication	Course refresh
CS 6950	ENT	Thesis	Maximum hours; GEC
EDMC 3300L	PCOE	Teaching Middle Childhood Mathematics - Lab	Prerequisite; update Topics section
EE 6940	ENT	MS Research	Maximum hours; GEC
EE 6943	ENT	MS Project Report	Maximum hours; GEC
EE 6950	ENT	Thesis	Maximum hours; GEC
EE 8940	ENT	Doctoral Research	Maximum hours; GEC
EE 8950	ENT	Dissertation	Maximum hours; GEC

ET 8940	ENT	Doctoral Research	Maximum hours; GEC
ET 8950	ENT	Dissertation	Maximum hours; GEC
HLTH 4050	HSP	Principles of Nursing Home Administration	Prerequisite
HLTH 4060	HSP	Principles of Nursing Home Administration Alternatives	Prerequisite
HLTH 4100	HSP	Program Planning and Implementation in Community Health	Prerequisite; learning outcomes; topics section updated
HLTH 4914	HSP	Internship in Nursing Home Administration	Prerequisite
HLTH 4920	HSP	Practicum in Nursing Home Administration Alternatives	Prerequisite
HLTH 6001	HSP	Program Planning and Implementation in Rural Public Health	Prerequisite
HLTH 6911	HSP	Master of Public Health Integrative Learning Experience	Course name
INDO 3930	INST	Special Topics-Indonesian	Course description
LAT 2110/5110	A&S	Studies in Latin Literature of the Republic I	Prerequisite, update course description, expand dual-list differences, update Topics section
MUS 1009	FAR	Theory Fundamentals for Music Majors	Prerequisite; learning outcomes
PBIO 1030	A&S	Plants and People	Course description; learning outcomes; topics section updated
PBIO 3080/5080		Structural Botany	Make dual-list; learning outcomes; topics section updated
PCOE 5915	PCOE	Student Development and Learning & Curriculum Development	GEC
PCOE 5916	PCOE	Teaching Methodology	GEC
PCOE 5917	PCOE	Classroom Management and Student Assessment	GEC
PCOE 5918	PCOE	Reading: Foundations, Instruction, Diagnosis and Intervention, & Reading in the Content Areas	GEC
QBA 2720		Business Analytics	Course description; learning outcomes; topics section updated

QBA 3720/5720	COB	Quantitative Business Analysis	Course description; learning outcomes
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COURSE DEACTIVATIONS

Course Prefix and Number	College	Course Name	Credit Hours
COED 3510	PCOE	Coaching of Golf	2
COED 3512	PCOE	Coaching of Tennis	2
COED 3513	PCOE	Coaching of Track and Field	2
COED 3514	PCOE	Coaching of Wrestling	2
COED 3515	PCOE	Coaching of Strength and Conditioning	2
COED 3610	PCOE	Coaching of Baseball	2
COED 3611	PCOE	Coaching of Basketball	2
COED 3612	PCOE	Coaching of Field Hockey	2
COED 3613	PCOE	Coaching of Football	2
COED 3617	PCOE	Coaching of Softball	2
COED 3618	PCOE	Coaching of Volleyball	2
CSD 5850	HSP	Sign Language I	3
ELIP 5900	A&S	Special Topics in English Language Improvement Program	1-16
MIS 2010	COB	Introduction to Information Analysis and Design	3
SASM 6120	COB	Applied Information Technology in Sports Admin	3

Expedited Course changes

HSP AT 6930 Special Problems
ENT AVN 1000 Introduction to Aviation
ENT AVN 1100 Private Pilot Ground School
ENT AVN 2400 Private Pilot Flight Course
ENT AVN 2403 Private Pilot Transfer Course
ENT AVN 2900 Special Topics in Aviation
ENT AVN 3000 Aviation Laws and Regulations
ENT AVN 3050 Aviation Weather
ENT AVN 3100 Instrument Pilot Ground School

ENT AVN 3150 Aviation Safety
ENT AVN 3250J Professional Aviation Communication
ENT AVN 3400 Cross-Country Flight
ENT AVN 3500 Commercial Pilot Ground School
ENT AVN 3600 The National Airspace System
ENT AVN 3700 Aircraft Systems and Power Plants
ENT AVN 3800 General Aviation Systems and Management
ENT AVN 3900 Airline Operations Management
ENT AVN 4000 Instrument Flight Course
ENT AVN 4050 Advanced Cross-Country Flight
ENT AVN 4100 Aviation Ground Instructor Ground School
ENT AVN 4150 Instrument Proficiency Check
ENT AVN 4200 Commercial Flight
ENT AVN 4300 Multi-Engine Flight Course
ENT AVN 4350 Flight Engineer
ENT AVN 4400 Flight Instructor Ground School
ENT AVN 4450 Flight Instructor Flight Course
ENT AVN 4500 Instrument Instructor Ground Instruction
ENT AVN 4550 Instrument Instructor Flight Instruction
ENT AVN 4600 ATP Ground Instruction
ENT AVN 4620 Multi-Engine Cross-Country Flight Course
ENT AVN 4650 Flight Instruction Operations Multi-Engine
ENT AVN 4700 ATP Multi-Engine Flight Course
ENT AVN 4750 Internship in Aviation Operations
ENT AVN 4850 Advanced Air Crew and Flight Crew Operations
ENT AVN 4860 Principles of Corporate Flight Operations
ENT AVN 4870 Corporate Flight Operations Internship
ENT AVN 4890 Transition to Aviation Industry
ENT AVN 4900 Special Topics in Aviation
ENT CE 3530 Basics of Environmental Engineering
ENT CE 3800 Civil Engineering Materials
ENT CE 4160/5160 Construction Estimating and Equipment
ENT CE 4320 Structural Design in Concrete
ENT CE 4450 Flow Routing
ENT CE 4500 Water and Wastewater Engineering
ENT CE 4740/5740 Soil Mechanics Laboratory
ENT CE 5200 Finite Element Methods
ENT CE 5250 Advanced Strength of Materials
ENT CE 5260 Theory of Stability
ENT CE 5270 Experimental Stress Analysis
ENT CE 5310 Experimental Methods in Structural Dynamics
ENT CE 5350 Advanced Steel Design
ENT CE 5400 Water Resources
ENT CE 5410 Stochastic Hydrology
ENT CE 5450 Design of Hydraulic Structures

ENT CE 5860 Theory of Plates and Shells
ENT CE 588 Soil Dynamics
ENT CE 6160 Computer Aided Construction Management
ENT CE 6170 Design and Productivity of Construction
ENT CE 6250 Finite Element Methods in Mechanics
ENT CE 6320 Structural Dynamics
ENT CE 6330 Earthquake Engineering
ENT CE 6340 Bridge Engineering
ENT CE 6345 Bridge Design
ENT CE 6530 Environmental Geotechnology I
ENT CE 6550 Advanced Water Treatment
ENT CE 6560 Advanced Wastewater Treatment
ENT CE 6670 Traffic Parameters
ENT CE 6700 Computational Methods in Geomechanics
ENT CE 6915 Civil Engineering Seminar
ENT CE 6940 Research
ENT CE 6950 Master's Thesis
ENT CE 7290 Mathematical Theory of Elasticity
ENT CE 7300 Finite Element Methods II
ENT CE 7360 Advanced Concrete Design
ENT CE 7510 Sludge Treatment
ENT CE 7530 Biodegradation and Bioremediation
ENT CE 7570 Subsurface Remediation
ENT CE 7630 Advanced Highway Safety Studies
ENT CE 8940 Doctorial Research
ENT CS 2900 Special Topics in Computer Science
ENT CS 2970T Computer Science Tutorial
ENT CS 2971T Computer Science Tutorial
ENT CS 2980T Computer Science Tutorial
ENT CS 2981T Computer Science Tutorial
ENT CS 3970T Computer Science Tutorial
ENT CS 3980T Computer Science Tutorial
ENT CS 4800/5800 Artificial Intelligence
ENT CS 4900/5900 Special Topics in Computer Science
ENT CS 4970T Computer Science Tutorial
ENT CS 4980T Computer Science Tutorial
ENT CS 6050 Parallel Computation Theory
ENT CS 6840 Natural Language Processing
ENT CS 6860 Information Retrieval and Web Search
ENT CS 6890 Deep Learning
ENT CS 6900 Special Topics Critical Study
ENT CS 6930 Independent Study
EHS EDSP 4770 Collaboration, Curriculum, and Consultation
EHS EDTE 3720 Instructional Adaptations for Middle School
EHS EE 2900 Special Topics in Coaching Education

ENT EE 3954 Microprocessors and Microcontrollers
ENT EE 4323 Solar Cell and Photovaltaics
ENT EE 4853/5853 Electronic Navigation Systems
ENT EE 4900/5900 Special Topics in Electrical Engineering
ENT EE 4913 Programmable Logic Controllers
ENT EE 6033 Inertial Navigation Systems
ENT EE 6063 Integrated Navigation Systems
ENT EE 6073 Navigation Receiver Design
ENT EE 6083 Aviation Standards
ENT EE 6323 Integrated Optics
ENT EE 6333 Integrated Optoelectronics and Photonics
ENT EE 6863 Advanced Electronic Navigation Systems
ENT EE 6900 Special Topics in Electrical Engineering
ENT EE 8900 Special Topics in Electrical Engineering
HSP PT 7140 Pharmacology in Physical Therapy
HSP PT 7522 Clinical Applications for Management
HSP PT 7531 Foundations of Management
HSP PT 7532 Clinical Applications
HSP PT 7651 Physical Agents
HSP PT 7721 Foundations of Orthopedics
HSP PT 7731 Foundations of Orthopedics for the Spine
HSP PT 8500 Health Promotion and Wellness
HSP PT 8761 Manual Therapy for the Extremities
HSP PT 8771 Manual Therapy for the Spine
HSP PT 8907 Analysis and Treatment of the Running Athlete