

# University Curriculum Committee Report

Faculty Senate  
November 14, 2022

## Old Business

Items	Depts
Medical, Cellular & Molecular Biology Concentration	<b><i>Implementation Fall 2023</i></b> Approved 10.17.22, electives will be listed as BIOL 3000 to 4999 for simplicity.
Ecology, Evolution, & Organismal Biology Concentration	<b><i>Implementation Fall 2023</i></b> Approved 10.17.22, electives will be listed as BIOL 3000 to 4999 for simplicity. Internship courses removed from option.

## Consent Agenda Items

*Gen. Ed./Core Items:* None

All items were approved by the University Curriculum Committee. All items require final approval by the Provost/SVP Academic Affairs.

Items	Depts
Course Deletions	<b><i>Implementation Spring 2023</i></b> GREK 3510, GREK 3610, GREK 3620, GREK 3710, GREK 3720, GREK 3810, GREK 3910, GREK 4210 (These courses are no longer necessary as GREK 3999 [Readings in Ancient Greek Literature] has been fully approved by the curriculum). LATN 3510, LATN 3610, LATN 3620, LATN 3710, LATN 3720, LATN 3810, LATN 4210, LATN 4300, LATN 4310, LATN 4410 (These courses are no longer necessary as LATN 3999 [Readings in Latin Literature] has been fully approved by the curriculum). MUS 5210—Music in Special Education (not been taught in 6 years and is only an elective in one of the least popular cognates within Music Education).
Course Title Updates	<b><i>Implementation Fall 2023</i></b> BUS 3310—Business Analytics (Old: Data Analytics & Statistics) CSCI 3005—Graphical User Interfaces (Old: Object Oriented Programming) ENGT 3880—Energy Conversion (Old: Direct Energy Conversion) THEA 4350—Acting Workshop (Classical Text & Performance) <b><i>Implementation Spring 2023</i></b> CRJ 3150—Fundamentals of Corrections (Old: Penology & Study of Corrections) ENGL 1210—English as a Second Language I (Old: English as a Second Language)

ENGL 1220—English as a Second Language II (Old: English as a Second Language)  
MUS 3265—Functional Techniques for Classroom Instruments (Old: Instrumental Methods for Children’s Music)  
MUS 4550—Music for Winds and Percussion (Old: Music for the Band)

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***Implementation Fall 2023***

BUS 3310—Business Analytics  
AVI 1100—Rotor-Wing Private Pilot Lab I  
AVI 2100—Rotor-Wing Private Pilot Lab II  
AVI 2120—Instrumental Flight Operations Lab I  
AVI 2140—Instrument Flight Operations Lab II  
AVI 3100—Commercial Flight Operations Lab I  
AVI 3120—Commercial Flight Operations Lab II  
AVI 3140—Certified Flight Instructor Lab I  
AVI 4100—Certified Flight Instructor Lab II  
AVI 4120—Certified Flight Instructor Instrument Lab  
CSCI 3005—Graphical User Interfaces  
CSCI 4018—Cloud Computing  
CSCI 4550—Computer Graphics  
ENGT 1000—Introduction to Engineering & Engineering Technology  
ENGT 1200—Applied Mathematics for Engineering Technology  
ENGT 1400—Applied Calculus for Engineering Technology  
ENGT 2000---Manufacturing Processes  
ENGT 2010—DC Circuits and Applications  
ENGT 2020—Robotics Fundamentals  
ENGT 2030—AC Circuits and Applications  
ENGT 2200—Electronics Fundamentals I  
ENGT 2220—Digital Design I  
ENGT 2240—Electronics Fundamentals II  
ENGT 2250—Digital Design II  
ENGT 2260—Microcontrollers  
ENGT 2730—Introduction to Solid Modeling  
ENGT 3000—Materials Science  
ENGT 3010—Engineering Economics  
ENGT 3020—Statics and Strength Materials  
ENGT 3050—Problem Solving in Engineering Technology  
ENGT 3100—Robotic Applications  
ENGT 3130—Additive Manufacturing Technology  
ENGT 3280—Communication Systems I  
ENGT 3650—Statistical Quality Control  
ENGT 3820—Technology and Society  
ENGT 3840—Dynamics  
ENGT 3880—Energy Conversion  
ENGT 4130—Additive Manufacturing Applications  
ENGT 4150—Programmable Logic Controls  
ENGT 4210—Industrial Automated Systems  
ENGT 4220—Communication Systems II  
ENGT 4250—Linear Electronics and Capstone Experience  
ENGT 4710—Fluid Mechanics  
ENGT 4730—Applied Solid Modeling  
ENGT 4800—Machine Design

Course Description Updates

ENGT 4820—Vibrations and Noise in Mechanical Systems  
 ENGT 4850—Computer Integrated Manufacturing  
 ENGT 4880—Refrigeration Machines and Power Systems  
 ENGT 4895—Mechanical Capstone  
 THEA 3010—Theatre History I  
 THEA 4350—Acting Workshop  
**Implementation Spring 2023**  
 GREK 1010—Introductory to Greek I  
 GREK 1020—Introductory to Greek II  
 STAT 4290—Introduction to Predictive Analytics

**Implementation Spring 2023**

Minor Description Additions

Applied Statistics  
 Geology Minor

**Implementation Spring 2023**

Course Prerequisite Updates

CHEM 4350—Physical Biochemistry  
 CHEM 4351—Physical Biochemistry Lab  
**Implementation Fall 2023**  
 CSCI 4550—Computer Graphics

**Implementation Fall 2023**

Change in Course Credit Hours

ASIA 4999—Asian Studies Portfolio (updating from one to three)  
**Implementation Spring 2023**  
 PSYC 4850—Honors: Field Experience (updating to variable)

**Implementation Fall 2023**

Change in Course Number

THEA 4350—Acting Workshop (updating from 3300 to 4350)

## Action Agenda Items

*Gen. Ed./Core Items:* None

All items were approved by the University Curriculum Committee. Department representatives provided context, with committee members and representative discussing items as needed for clarification. Final approval required by the Provost/SVP Academic Affairs.

Dept./Rep.	Action Item	Description	Implementation Date
<b>College of Arts &amp; Letters</b>			
Language & Literature— Osvaldo Di Paolo Harrison	Undergrad. Program Modification	Spanish, BA <ul style="list-style-type: none"> <li>Adjust concentration requirements to allow for more flexibility.</li> <li>Reduce required hours from 43 to 37.</li> <li>Allow more course options and less rigid curriculum.</li> </ul>	Fall 2023
	Undergrad. New Course	WGST 3090—Queer Film	Spring 2023
History & Philosophy— Greg Hammon & Jordy Rocheleau	Undergrad. Program Modification	Asian Studies Minor <ul style="list-style-type: none"> <li>Updating minor requirements to reflect changes in credit hours for beginner language courses</li> </ul>	Fall 2023

		Philosophical Studies concentration in BA/BS Philosophy & Religion <ul style="list-style-type: none"> <li>Updating requirements to have a new Philosophy &amp; Religion core added.</li> </ul>	Fall 2023
Music—Kristen Sienkiewicz	Graduate New Course	MUS 5775—Folk Music Ensemble	Spring 2023
Theatre & Dance—Dale Pickard	Undergrad. New Course	THEA 4510—Stage Management Seminar	Fall 2023
<b>College of Behavioral and Health Sciences</b>			
Health & Human Performance—Tim Leszczak	Undergrad. Program Modification	Sport & Wellness Specialization in BS HHP <ul style="list-style-type: none"> <li>Removing required concentration courses</li> <li>Updating course elective groups</li> </ul>	Fall 2023
Psychological Science & Counseling—Nicole Knickmeyer	Undergrad. Course Revise	PSYC 4360—Introduction to Psychopathology <ul style="list-style-type: none"> <li>Updating the grade mode to allow for grade of “D” to be awarded</li> </ul>	Spring 2023
<b>Martha Dickerson Eriksson College of Education</b>			
Educational Specialties—Benita Bruster	Graduate Program Modification	Educational Leadership, Ed D <ul style="list-style-type: none"> <li>Add additional advanced methodology courses to major core. Students to have choice to take Advanced Qualitative Methods, Mixed Methods Research, or Applied Statistics II</li> </ul>	Fall 2023
		Literacy Studies in Educational Leadership, Ed D <ul style="list-style-type: none"> <li>Creating a new concentration in Literacy Studies. Will assist students who are wishing to work P-12 or higher education literacy contexts or work in leading literacy-related fields.</li> </ul>	Fall 2023
	Graduate New Courses	SCI 7330—Advanced Research on Problems in Science Education	Summer 2023
		SCI 7550—Socioscientific Issues in Education	Summer 2023
		SCI 7770—Leading Integration of STEM Instruction	Summer 2023
	Undergrad. Program Modification	6-8 Middle School (Math) Concentration in BS Education <ul style="list-style-type: none"> <li>Updating the concentration requirements to include the residency cohort as an option when students reach the semester for student teaching.</li> </ul>	Fall 2023
Teaching & Learning—Benita Bruster		6-8 Middle School (Science) concentration in BS Education <ul style="list-style-type: none"> <li>Updating the concentration requirements to include the residency cohort as an</li> </ul>	Fall 2023

		option when students reach the semester for student teaching.	
		K-5 Licensure concentration in BS Education <ul style="list-style-type: none"><li>• Updating the concentration requirements to include the residency cohort as an option when students reach the semester for student teaching.</li></ul>	Fall 2023