



Early Childhood Education P-3

Suggested Curriculum by Semester

2024-2025

All classes must be completed with a C or better and a 3.0 GPA in all teaching majors, minors, & options.

Freshman Year

Fall		Spring	
Course	Cr	Course	Cr
EDU 222IS – Ed Psych and Child Development	3	EDEC 160 – Early Childhood Development	3
EDU 101US – Teaching and Learning	3	History – HSTA 101IH; HSTA 102IH; HSTR 101IH; OR HSTR 102IH	4
M 132 – Numbers & Operations for K-8 Teachers (Must test into <i>Math Level 300</i> via EdReady or ACT/SAT to register)	3	M 133Q – Geometry & Measures for K-8 Teachers	3
Approved IN CORE (Physical, Life, or Earth Science)	3	Human Cultures – AMST 101D; AMST 201IH; ANTY 101D; GPHY 121D; GPHY 141D; OR SOCI 101IS	3
NASX Course – NASX 105D; NASX 205D; OR NASX 232D	3	WRIT 101W – College Writing I	3

Sophomore Year

Fall		Spring	
Course	Cr	Course	Cr
EDEC 108 – Introduction to Early Childhood Education	2	EDEC 253 – Nutrition & Physical Activity in Early Childhood	3
EDEC 288 – Signing for Early Childhood Educators	3	EDU 204IA – Arts & Lifelong Learning	3
EDU 263 – Teaching Grammar Through Writing	3	EDU 211D – Multicultural Education	3
EDU 370 – Integrating Technology into Education	3	Approved STEM Elective	3
HDFS 263 – Relationships and Family Systems	3	EDU 330 – Emergent Literacy	3
NUTR 221CS – Basic Human Nutrition	3		

Junior Year

Fall		Spring	
Course	Cr	Course	Cr
EDEC 350 – Play and Learning in Early Childhood	3	EDEC 385 – Integrated Curriculum in Early Childhood Education	3
EDSP 306 – Exceptional Learners	3	EDEC 450 – Literacy in the EC Classroom	3
EDU 382 – Assessment, Curriculum, and Instruction	3	EDEC 455 – P-3 English Language Arts and Social Studies	3
HDFS 371 – Research Methods in HHD	3	EDP 301 – Practicum I: K-8	3
Electives	3	EDSP 458 – Assessment and Intervention	4
Apply to the Teacher Education Program			

Senior Year

Fall		Spring	
Course	Cr	Course	Cr
EDEC 430 – Social and Emotional Development in the Young Child	3	EDU 495R – Student Teaching	12
EDEC 453 – P-3 STEAM	3		
EDP 302 – Practicum II: K-8	3		
University Core and Electives	3		
EDU 438 – Literacy Assessment, Diagnosis, and Instruction	3		
Total Credits:			120+
Submit Applications for Student Teaching & Graduation			

Check List For Graduation

1. Minimum credits required to graduate (120).....
2. Approved upper division credits \geq 300 level (42).....
3. University Core completed

Approved IN Core Courses	Credits	Grade
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BIOB	100IN	Organism Function	3	_____
BIOM	103IN	Unseen Universe: Microbes	3	_____
ERTH	101IN	Earth System Science	3	_____
ERTH	212RN	Yellowstone Scientific Lab.....	4	_____
GEO	105IN	Oceanography	3	_____
GEO	111IN	Dinosaurs	3	_____
GEO	140IN	Planetary Geoscience	3	_____
PHSX	103IN	The Physics of How Things Work.....	3	_____
PHSX	201IN	Physics by Inquiry.....	3	_____

Approved STEM Electives	Credits	Grade
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ASTR	110IN	Intro to Astronomy: Mysteries of the Sky.....	3	_____
BIOB	100IN	Organism Function	3	_____
BIOB	160	Principles of Living Systems.....	4	_____
BIOB	170IN	Principles of Biological Diversity.....	4	_____
BIOE	103CS	Environmental Science and Society	3	_____
BIOM	103IN	Unseen Universe: Microbes	3	_____
CHMY	102CS	Applying Chemistry to Society.....	3	_____
CHMY	121IN	Intro to General Chemistry	3	_____
CHMY	122IN	Introducti0on to General Chemistry Lab.....	1	_____
CHMY	141	College Chemistry I	3	_____
ERTH	101IN	Earth System Science	3	_____
ERTH	212RN	Yellowstone Scientific Lab.....	4	_____
GEO	103CS	Intro to Environmental Geology.....	3Lec, 1lab	_____
GEO	105IN	Oceanography	3	_____
GEO	111IN	Dinosaurs	3	_____
GEO	140IN	Planetary Geoscience	3	_____
M	147Q	Language of Mathematics	3	_____
M	149Q	Secrets of the Infinite.....	3	_____
M	151Q	Pre-calculus.....	4	_____
M	161Q	Survey of Calculus.....	4	_____
M	171Q	Calculus I.....	4	_____
M	234	Higher math for K-8 Teachers	3	_____
M	420	Geometry, Measurement, and Data in the Middle Grades	3	_____
M	424	Algebraic Thinking and Number Sense in the Middle Grades	3	_____
PHSX	103IN	The Physics of How Things Work.....	3	_____
PHSX	201IN	Physics by Inquiry.....	3	_____
PHSX	205	College Physics I	4	_____
PHSX	207	College Physics II	4	_____
STAT	217Q	Intermediate Statistical Concepts	3	_____