



Early Childhood Education P-3

Suggested Curriculum by Semester 2023-2024

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
EDEC 160 – Early Childhood Development	3	EDU 222IS – Ed Psych and Child 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
WRIT 101W – College Writing I	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	Approved IN CORE (Physical, Life, or Earth Science)	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	2	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		
Submit Applications for Student Teaching & Graduation		Total Credits:	120+

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	IntroductiOon 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.....	_____