



Elementary Education K-8

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 101US – Teaching and Learning	3	EDU 204IA – Creative Arts & Lifelong Learning	3
EDU 222IS or EDU 223IS – Educ. Psych and Child Development/Adolescent Dev.	3	M 133Q – Geo & Meas. for K-8 Teachers	3
M 132 – Numbers & Operations for K-8 Teachers (Must test into <i>Math Level 3</i> via EdReady or ACT/SAT to register)	3	WRIT 101W – College Writing I	3
Life Science – BIOB 100IN; BIOM 103IN; OR APPROVED ELECTIVE	3	Human Cultures – GPHY 121D; GPHY 141D; ANTY 101D; SOCI 101IS; AMST101D; OR AMST 201IH	3
NASX Course – NASX 105D; NASX 205D; OR NASX 232D	3	Approved STEM Elective – SEE LIST ON REVERSE	3-4

Sophomore Year

Fall		Spring	
Course	Cr	Course	Cr
EDU 211D – Multicultural Education	3	EDU 330 – Emergent Literacy	3
EDU 331 – Literature and Literacy for Children	3	EDU 370 – Integrating Technology into Educ.	3
Physical Science – PHSX 201IN; PHSX 103IN; CHMY 102CS; OR APPROVED ELECTIVE	3	PSCI 210IS – Intro. to American Government	3
M 234 – Higher Math for K-8 Teachers	3	Earth Science – EARTH 101IN; EARTH 212RN; GEO 105IN; GEO 111IN; GEO 140IN; ASTR 110IN; OR APPROVED ELECTIVE	3-4
History – HSTA 101IH; HSTA 102IH; HSTR 101IH; OR HSTR 102IH	4	Elective	3-4
Submit Application to Teacher Education Program			

Junior Year

Fall		Spring	
Course	Cr	Course	Cr
EDU 382 – Assessment, Curriculum and Instruction	3	EDP 301 – Practicum I: K-8	3
EDU 411 – ESL: Teaching Culturally/Linguistically Diverse K-12 Students	3	EDM 413 – Methods: K-8 Language Arts	3
EDSP 306 – Exceptional Learners	3	EDM 415 – Methods: K-8 Science	3
EDM 418 – Methods: K-8 Health Enhancement	3	EDU 342 – Managing the Learning Environment	3
Elective (or CS core, if necessary)	3-4	Elective	3
Attend Student Teaching Meeting			

Senior Year

Fall		Spring	
Course	Cr	Course	Cr
EDP 302 – Practicum II: K-8	3	EDU 495R – Student Teaching	12
EDM 416 – Methods: K-8 Math	3		
EDM 420 – Methods: K-8 Creative Arts	3		
EDM 414R – Methods: K-8 Social Studies	3		
EDU 438 – Literacy Assessment, Diagnosis & Instruction	3		
			Total Credits: 120+
Submit Application for Student Teaching & Graduation			

Possible Courses for “Approved STEM Elective”

BIOB 170IN BIOB 160 BIOE 103CS BIOM 103IN	Principles of Biological Diversity Principles of Living System Environmental Science & Society Unseen Universe: Microbes
ERTH 101IN GEO 103CS NRSM 101 ASTR 110IN ERTH 212RN	Earth System Science Intro to Environmental Geology Natural Resource Conservation Mysteries of the Sky Yellowstone: Scientific Lab
CHMY 102CS CHMY 121IN CHMY 141 PHSX 103IN PHSX 201IN PHSX 205 PHSX 207	Applying Chemistry to Society Introduction to General Chemistry General Chemistry I The Physics of How Things Work Physics by Inquiry College Physics I College Physics II
EGEN 105 EGEN 125CS ECHM 205CS	Introduction To General Engineering Technology, Innovation, & Society Energy & Sustainability
M 105Q M 121Q M 147Q M 149Q M 151Q M 161Q M 171Q M 420 M 424 STAT 216Q STAT 217Q	Contemporary Mathematics College Algebra Language of Math Secrets of the Infinite Pre-Calculus Survey of Calculus Calculus & Analytic Geometry Geometry, Measurement & Data in Middle Grades Algebraic Thinking & Number Sense in Middle Grades Introduction to Statistics Intermediate Statistics Concepts
EELE 101 TE 207 TE 250CS	Intro to Electrical Fundamentals Materials and Processes Technology and Society
	Approved Transfer Credit