



Elementary Education (K-8) Major

Suggested Curriculum by Semester

2022-2023

*All classes must be completed with a C or better and a 2.75 GPA overall; in all teaching majors, minors, & options; and in the content coursework for each teaching major or minor.
A minor or option is encouraged but not required for this major.*

Freshman Year (_____ credits) Summer courses are recommended (not required) to reduce credit load in Fall/Spring semesters and support degree completion in 4 years, especially if adding a minor or option.

Fall			Spring		
Course	Cr	Grd	Course	Cr	Grd
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* <small>*(Must test into Math Level 3 via MPLEX or ACT/SAT to register)</small>	3		NASX Course – NASX 105D; NASX 205D; OR NASX 232D	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	
WRIT 101W – College Writing	3		Approved STEM Elective – SEE LIST ON REVERSE	3-4	

Sophomore Year (_____ credits) Check course pre-requisites

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

Submit Application to Teacher Education Program

Junior Year (_____ credits) Must be at 93 credits at end of Spring semester to graduate in 4 years

Fall			Spring		
Course	Cr	Grd	Course	Cr	Grd
EDU 382 – Assessment, Curriculum and Instruction	3		EDP 301 – Practicum I: K-8	3	
EDU 411 - Teaching Culturally/Linguistically Diverse Students	3		EDM 301 – Methods: K-8 Language Arts	3	
EDSP 306 – Exceptional Learners	3		EDM 303 – Methods: K-8 Science	3	
EDM 307 – 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 (_____ credits)

Fall			Spring		
Course	Cr	Grd	Course	Cr	Grd
EDP 302 – Practicum II: K-8	3		EDU 495R – Student Teaching	12	
EDM 304 – Methods: K-8 Math	3				
EDM 302R – Methods: K-8 Social Studies	3				
EDM 309 – Methods: K-8 Creative Arts	3				
EDU 438 – Literacy Assessment, Diagnosis & Instruction	3		Total # of 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