

Fayetteville State University Four-Year Degree Plan

Bachelor of Science in Elementary Education with a concentration in Mathematics

Catalog: 2016-2017

Last Update: 6/4/2017

With advisor approval, some courses listed below may be taken in an alternate semester and order. Courses that fulfill requirements are on the reverse side of this Plan. The advisor and student must consider prior credit, prerequisites, course availability, other program requirements, and student needs in developing the individual plan. Consult the appropriate Catalog for more information.

Course/Requirement	Cr	Prereq	Notes	Course/Requirement	Cr	Prereq	Notes
Year 1 Term 1				Year 1 Term 2			
UNIV 101, Freshman Seminar I	1	No	1	UNIV 102, Freshman Seminar II	1	No	1
HEED 112, Health and Wellness	2	No		SPEE 200, Introduction to Speech	3	Yes	
ENGL 110, English Composition I	3	No		ENGL 120, English Composition II	3	Yes	
PHIL 110 Or PHIL 220	3	No	2	POLI 210 Or POLI 220 Or SOCI 210	3	No	
MATH 123, College Algebra	3	Yes	3	HIST 110 or HIST 120	3	No	5
HUMN 211 Or HUMN 212	3	No		EDUC 210, Computers in Education	3	No	
Term Total	15			Term Total	16		
Year 2 Term 1				Year 2 Term 2			
NSCI 110, Comprehensive Physical Science	4	Yes	4	NSCI 120, Modern Biology	4	Yes	4
EDUC 211, Lab Experiences in Area School	3	No	2	EDUC 330, Educ Psych & Measuremnt	3	No	
EDUC 310, Foundations of Education	3	No		ELEM 320, Tchng Hltful Lvng in K-6	3	No	
PEDU 1XX And MATH elective	4	No		HIST 211 Or HIST 212	3	Check	
PSYC 210, General Psychology	3	No		Mathematics Concentration	3	Yes	
Term Total	17			Term Total	16		
Year 3 Term 1				Year 3 Term 2			
ENGL 300, Children's Literature	3	Yes		SPED 320, Edu of the Excep Child	3	No	
EDUC 331, Instructional Design and Asses	3	No		Mathematics Concentration	3	Yes	
ELEM 335, Math/ 21st Cent K-6 Tchng Cand	3	No		Mathematics Concentration	3	Yes	
Mathematics Concentration	3	Yes		Mathematics Concentration	3	Yes	
Mathematics Concentration	3	Yes		ELEM 451, Classroom Mgmt/Elem Teachers	3	No	
Term Total	15			Term Total	15		
Year 4 Term 1				Year 4 Term 2			
ELEM 400, Tchng Communic Skills/K-6	6	Yes	6	ELEM 491, Professional Seminar	2	No	7
ELEM 401, Teaching Math&Science in K-6	6	Yes	6	ELEM 471, Elementary Teacher Intern	12	No	7
ELEM 402, Tchng Socl Sci, Hum&Art in K-6	6	Yes	6	Term Total	14		
Term Total	18						

Prereq--Yes: Course/Requirement has prerequisite(s). No: Course/Requirement has no prerequisite. Check: Some courses satisfying requirement have prerequisites and/or courses have non-prerequisite restrictions. Check Catalog and advisor for details.

- UNIV 101-102 required for first time students; UNIV 110 for transfers with fewer than 30 transfer credits. No credit earned if waived. UNIV 111 may be required based on academic performance.
- Not required for students with 60+ transfer credits. No credit earned if waived.
- MATH 121 may be required based on profile scores. Some core courses require a one-hour lab.
- At least one natural science class must include a lab. Some majors require two lab sciences, increasing requirement to 8 credits.
- Not required for students with 30+ transfer credits from a foreign institution. No credit earned if waived.
- Admission to teacher education required.
- Admission to student teaching required.

Degree Requirements

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Requirement: Courses	Pr	Cr
Core		
Transitional UNIV: (UNIV 101 And UNIV 102) Or UNIV 110 Or UNIV 111	No	2
Transitional Life Skills: HEED 112	No	2
Written Communication: ENGL 110	No	3
Oral Communication: SPEE 200	Yes	3
Critical Thinking: PHIL 110 Or PHIL 220	No	3
Quantitative Reasoning: MATH 123	Yes	3
Information Literacy: ENGL 120	Yes	3
Natural Science: NSCI 110 And NSCI 120	Yes	8
Social Science: POLI 210 Or POLI 220 Or SOCI 210	No	3
Humanities Creative Arts: HUMN 211 Or HUMN 212	No	3
Global Literacy: HIST 110 Or HIST 120	No	3
Ethics Civic Engagement: EDUC 211	No	3
Core Total:		39
Program		
Professional Education: EDUC 210 And EDUC 211 And EDUC 310 And EDUC 330 And EDUC 331 And ENGL 300 And ELEM 471 And ELEM 491 And SPED 320	Check	32
Elem Ed Major Core: ELEM 320 And ELEM 335 And ELEM 400 And ELEM 401 And ELEM 402 And HIST 211 Or HIST 212 (Formal admission to Teacher Education required to enroll in ELEM 400, ELEM 401, ELEM 402)	Check	27
Math: Select 18 hours from the following courses: MATH 131 (MATH 121, 129, 130 may be required; MATH 129-130 with C in each substitutes for MATH 131.) And MATH 142 And MATH 241 And MATH 242 And MATH 251 And MATH 262 And STAT 202	Yes	18
Major Elective: PEDU 101 Or PEDU 107 Or PEDU 112 Or PEDU 120 Or PEDU 122 Or PEDU 130 Or PEDU 132 Or PEDU 140 And MATH elective	No	4
Other Major: PSYC 210	No	3
Restricted Electives: ELEM 451	No	3
Program Total:		87
Degree Total:		126

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