

Fayetteville State University Four-Year Degree Plan

Bachelor of Science in Middle Grades 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
Core Transitional Life Skills	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	Core Humanities Creative Arts	3	Check	
MATH 129 Or MATH 130 Or STAT 202	3	Yes	3	MATH 130, Precalculus Mathematics II	3	Yes	
Core Social Science	3	Check		EDUC 210, Computers in Education	3	No	
Term Total	15			Term Total	16		
Year 2 Term 1				Year 2 Term 2			
Core Natural Science	4	Yes	4	Core Natural Science	3	Yes	4
EDUC 211, Lab Experiences in Area School	3	No	2	EDUC 331, Instructional Design and Asses	3	No	
EDUC 310, Foundations of Education	3	No		EDUC 330, Educ Psych & Measurmnt	3	No	
MATH 142, Calculus with AnalyticGeometry	4	Yes		STAT 202, Basic Probability and Stats	3	Yes	
Second Academic Concentration	3	Check		MATH 241, Calculus with Anal Geometry II	4	Yes	
Term Total	17			Core Global Literacy	3	Check	5
Year 3 Term 1				Year 3 Term 2			
SPED 320, Edu of the Excep Child	3	No		MATH 150, Discrete Mathematics	3	Yes	
READ 300, New Literacies of 21st Century	3	No		MATH 251, Linear Algebra	3	Yes	
MATH 262, Modern Geometry	3	Yes		Second Academic Concentration	3	Check	
Second Academic Concentration	3	Check		Second Academic Concentration	3	Check	
Second Academic Concentration	3	Check		Second Academic Concentration	3	Check	
Term Total	15			Term Total	15		
Year 4 Term 1				Year 4 Term 2			
EDMG 433 Or EDMG 461 Or EDMG 462 Or EDMG 463	3	Check	6	EDUC 490, Professional Educ Seminar	1	Yes	7
EDMG 400, The Middle School	3	Yes	6	EDMG 470, Stud Teaching in Middle Grades	11	Yes	7
EDMG 498, Middle Grades Capstone MATH	3	Yes	6	Term Total	12		
EDUC 450, Classroom Management	2	Yes	6				
READ 320, Tch Read In Content Area	3	Yes	6				
Term Total	14						

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 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: ENTR 100 Or FINC 100 Or GEOG 110 Or HEED 112 Or PEDU 101 Or PEDU 107 Or PEDU 112 Or PEDU 120 Or PEDU 122 Or PEDU 130 Or PEDU 132 Or PEDU 140	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 129 Or MATH 130	Yes	3
Information Literacy: ENGL 120	Yes	3
Natural Science: ASTR 101 Or ASTR 101L Or ASTR 102 Or ASTR 102L Or ASTR 213 Or ASTR 214 Or BIOL 110 Or BIOL 130 Or BIOL 150 Or BIOL 160 Or CHEM 101 Or CHEM 102 Or CHEM 141 And CHEM 142 Or CHEM 161 And CHEM 162 Or NSCI 110 Or NSCI 120 Or PHYS 111 Or PHYS 112 Or PHYS 121 Or PHYS 122	Yes	7
Social Science: CRJC 210 Or ECON 211 Or ECON 212 Or GEOG 210 Or HIST 212 Or POLI 200 Or POLI 210 Or POLI 220 Or PSYC 210 Or SOCI 210	Check	3
Humanities Creative Arts: ART 210 Or COMM 220 Or ENGL 220 Or ENGL 223 Or ENGL 240 Or ENGL 250 Or ENGL 253 Or HIST 210 Or HUMN 211 Or HUMN 212 Or MUSI 210 Or MUSI 225 Or MUSI 260 Or PHIL 210 Or RELI 215 Or THEA 203	Check	3
Global Literacy: ANTH 210 Or ART 150 Or ART 215 Or BADM 210 Or CHIN 110 Or CHIN 120 Or ENGL 211 Or ENGL 212 Or FREN 110 Or FREN 120 Or GEOG 220 Or GBL 200 Or HIST 110 Or HIST 120 Or HIST 270 Or PHIL 211 Or POLI 230 Or SOCI 150 Or SPAN 110 Or SPAN 112 Or SPAN 120 Or SPAN 122 Or THEA 242 Or YORU 110 Or YORU 120	Check	3
Ethics Civic Engagement: EDUC 211	No	3
Core Total:		38
Program		
Professional Education: EDUC 210 And EDUC 211 And EDUC 310 And EDUC 330 And EDUC 331 And EDUC 450 And EDMG 470 And EDUC 490	Check	29
Middle Grades Core: EDMG 400 And READ 300 And READ 320 And SPED 320 And EDMG 498 And select one depending upon concentration options: EDMG 433 Or EDMG 461 Or EDMG 462 Or EDMG 463	Check	18
Mathematics: MATH 129 And MATH 130 And MATH 142 And MATH 150 And MATH 241 And MATH 251 And MATH 262 And STAT 202	Yes	24
Second Academic Concentration:	Check	18
Language Arts: ENGL 231 And ENGL 301 And ENGL 341 And READ 390 And select one: ENGL 211 Or ENGL 212 And select one: ENGL 311 Or ENGL 312 And select one: ENGL 321 Or ENGL 322 And select one: ENGL 335 Or ENGL 343 Or ENGL 344 Or ENGL 345	Yes	
Social Studies: HIST 390 And POLI 210 And select one: ECON 200 Or ECON 211 Or ECON 212 And select one: HIST 110 Or HIST 120 And select one: HIST 211 Or HIST 212 Or HIST 375 And select one: GEOG 210 Or GEOG 220	Check	
Science Concentration: BIOL 200 And CHEM 141 And CHEM 142 And GEOL 311 And PHYS 111 And select one: ASTR 101/101L Or ASTR 102/102L And select one: BIOL 150 Or BIOL 160	Yes	
Special Education: SPED 410 And SPED 460 And SPED 465 And SPED 480 And two electives (SPED 415 And SPED 418 are suggested)	Check	
Reading: READ 316 And READ 370 And READ 390 And READ 400 And READ 422 And READ 441	Check	
Program Total:		89
Degree Total:		127

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