



The sequence below is contingent upon the student completing the A.A. degree from a North Carolina Community College

Fayetteville State University's Curriculum Plan reflects the **Bachelor of Science in Middle Grades Education with a concentration in Mathematics** courses and requirements published in the 2015-2016 Undergraduate Catalog. **Students must also choose a 2nd Academic Concentration from Science, Language Arts, Social Studies, Special Education or Reading.** Some courses listed below may be taken in an alternate year and order. Students are responsible for meeting all applicable pre-requisites. Prior credit, course availability, and student needs must be considered in developing the individual plan.

Semester	NCCC Course	Credits	FSU Equivalent
1	ACA 122	1	UNIV 110
	ENG 111	3	ENGL 110
	UGETC Hum/Fine Arts Elective HUM 115	3	HUMN 211
	UGETC Math: MATH 171 ¹	4	MATH 129
	Gen Ed Elective: COM 231 ¹	3	SPEE 200
	Gen Ed Elective: HIS 132 (recommended) ¹	3	HIST 212
		17	

Semester	FSU Courses	Credits	Requirement Type
5	EDUC 310	3	
	EDUC 330	3	
	EDUC 331	3	
	ENGL 301	3	
	MATH 130 or MATH 131	3	
	2nd ACADEMIC CONCENTRATION ² (2)	6	
			21

Semester	NCCC Course	Credits	FSU Equivalent
2	ENG 112	3	ENGL 120
	UGETC Hum/Fine Arts Elective ART 111	3	ART 210
	UGETC Natural Science Elective BIO 110 or BIO 111 or	4	NSCI 120 or BIOL 150 or BIOL 160
	UGETC Social/Behavioral: ECO 251 or ECO 252 ¹	3	ECON 211 or ECON 212
	Other Elective: EDU 271 (recommended) ¹	3	EDUC 210
		16	

Semester	FSU Courses	Credits	Requirement Type
6	MATHEMATICS CONCENTRATION ² (4)	13	MATH 142, MATH 150, MATH 251 and STAT 202
	2nd ACADEMIC CONCENTRATION ² (2)	6	
		19	

Semester	NCCC Course	Credits	FSU Equivalent
3	Social/Behavioral Elective PSY 150	3	PSYC 210
	Other Elective PED 110 (recommended) ¹	2	HEED 112
	Other Elective EDU 221 (recommended) ¹	3	SPEE 320
	Other Elective HIS 111 or HIS 121	3	HIST 110 or HIST 120
	Other Elective EDU 216 (recommended) ¹	3	EDUC 211
	Other Elective HIS 236 (recommended) ¹	3	HIST 390
		17	

Semester	FSU Courses	Credits	Requirement Type
I & II	MATH 241	4	
	2nd ACADEMIC CONCENTRATION ² (3)	9	
		13	

Semester	NCCC Course	Credits	FSU Equivalent
4	UGETC Hum/Fine Arts Elective ENG 273 (recommended) ¹	3	ENGL 220
	UGETC Social/Behavioral: SOC 210 ¹	3	SOCI 210
	General Ed Elective: UGETC Natural Science ¹ PHS 110	4	NSCI 110
	General Ed Elective EDUC 285 (recommended) ¹	3	EDUC 211
		13	

Semester	FSU Courses	Credits	Requirement Type
7	MATH 262	3	
	READ 320	3	
	EDMG 498 (Mathematics)	3	
	EDMG 433,EDMG 461, EDMG 462,EDMG 463	6	Must select 2 methods courses according to concentrations
	EDMG 400	3	
	EDUC 450	2	
		20	

Semester	FSU Courses	Credits	Requirement Type
8	EDMG 470	11	
	EDUC 490	1	
		12	

Notes: ¹Courses recommended in order to complete the requirements for Bachelor of Science in Middle Grades Education with a concentration in Mathematics. ²For course listings, refer to Undergraduate catalog.

UNIVERSAL GENERAL EDUCATION TRANSFER COMPONENT

(All Universal General Education Transfer Component courses will transfer for equivalency credit.)

English Composition (6 SHC)

The following two English composition courses are required.

ENG 111 Writing & Inquiry (3 SHC)

ENG 112 Writing/Research in the Disciplines (3 SHC)

Select two courses from the following from at least two different disciplines (6 SHC)

Communications

COM 231 Public Speaking (3 SHC)

Humanities/Fine Arts

ART 111 Art Appreciation (3 SHC)

ART 114 Art History Survey I (3 SHC)

ART 115 Art History Survey II (3 SHC)

ENG 231 American Literature I (3 SHC)

ENG 232 American Literature II (3 SHC)

MUS 110 Music Appreciation (3 SHC)

MUS 112 Introduction to Jazz (3 SHC)

PHI 215 Philosophical Issues (3 SHC)

PHI 240 Introduction to Ethics (3 SHC)

Social/Behavioral Sciences (6 SHC)

Select two courses from the following from at least two different disciplines:

ECO 251 Principles of Microeconomics (3 SHC)

ECO 252 Principles of Macroeconomics (3 SHC)

HIS 111 World Civilization I (3 SHC)

HIS 112 World Civilization II (3 SHC)

HIS 131 American History I (3 SHC)

HIS 132 American History II (3 SHC)

POL 123 American Government (3 SHC)

PSY 150 General Psychology (3 SHC)

SOC 210 Introduction to Sociology (3 SHC)

Math (8 SHC)

Select two courses from the following:

MAT 171 Pre-calculus Algebra (4 SHC)

MAT 172 Pre-calculus Trigonometry (4 SHC)

MAT 263 Brief Calculus (4 SHC)

MAT 271 Calculus I (4 SHC)

Natural Sciences (8 SHC)

Select 8 SHC from the following course (s):

AST151 General Astronomy I (3 SHC) and AST 151A General Astronomy Lab I (1 SHC)

BIO 110 Principles of Biology (4 SHC)

BIO 111 General Biology I (4SHC) and BIO 112 General Biology II (4 SHC)

CHM 151 General Chemistry I (4 SHC) and CHM 152 General Chemistry II (4 SHC)

GEL 111 Introductory Geology(4 SHC)

PHY 110 Conceptual Physics I (3 SHC) and PHY 110A Conceptual Physics Lab(1 SHC)

PHY 151 College Physics I (4 SHC) and PHY 152 College Physics II (4 SHC)

PHY 251 General Physics I (4 SHC) and PHY 252 General Physics II(4 SHC)

ADDITIONAL GENERAL EDUCATION HOURS (11 SHC)

An additional 11 SHC of courses should be selected from courses classified as general education within the Comprehensive Articulation Agreement. Students should select these courses based on their intended major and transfer university.

Total General Education Hours Required: 45

OTHER REQUIRED HOURS (15 SHC)

Academic Transition (1 SHC)

The following course is required:

ACA 122 College Transfer Success (1 SHC)