

Bachelor of Science in Education (BSE) 2022-23 AY**Math (5-9)****Major Code EM21****CIP Code: 131203****Cr Hrs**

General Education CORE 42 Requirements 42*		33
Area 1A	Social & Behavioral Sciences (PSY 100 3 HRS)	3
Area 1B	Civic Engagement	3
Area 2A	Written Communication	6
Area 2B	Oral Communication	3
Area 3A	Natural Science Non-Lab	3
Area 3B	Natural science With Lab	4
Area 4	Mathematics (MATH 120)	0
Area 5A	Humanities	6
Area 5B	Fine Arts	3
Area 5C	Global Competencies(EDUC 280)	0
Area 5D	Health and Wellness	2
UE 100	First Year Experience**	1
Supporting Requirements (C or better)		15
EDUC 100	Introduction to Teacher Education I	3
EDUC or approved content electives		9
PSY 100	General Psychology*	3
Professional Education (3.0 GPA/C or better)		36
EDUC 280	Education in a Global Society*	3
EDUC 302	Exceptional Child	3
EDUC 321	Microteaching#	1
EDUC 329	Pedagogical Theory, Methods & Practices#	4
EDUC 339	Teaching Mathematics in Middle & Sec School	3
EDUC 380	Theories of Teaching English as a 2nd Language	3
OR		
EDUC 480	Instructional Techniques for Teaching ELL (3)	
EDUC 412	Mid School & Jr High Organization & Curriculum	2
EDUC 422	Content Area Literacy I:Sec/Mid School	3
EDUC 423	Classroom Management#	3
EDUC 424	Content Area Literacy II: Sec/Mid School	3
EDUC 429	Assessment of Student Learning	3
EDUC 432	Critical Issues	2
PSY 310	Educational Psychology	3
Content Knowledge (3.0 GPA/C or better)		25
MATH 119	Math for Elementary Teachers I	3
MATH 120	Math for Elementary Teachers I*	3
MATH 125	Contemporary Mathematics	3
MATH 140	Algebra and Trigonometry	5
MATH 150	Calculus with Analytical Geometry I	5
MATH 310	Elementary Statistics	3
MATH 315	Algebraic Structures for Teachers	3
Field & Clinical Experience (3.0 GPA/C or better)		10
EDUC 452	Student Teaching	10
Testing		Passing Score of 220
MoCA	Missouri Content Assessment	
Total Hours	Must include at 39 upper division (300-400) hrs	120

*Gen. Ed. Core 42 Requirements: Area 1A 3hrs met by PSY 100, Area 4 met by MATH 120, Area 5C met by EDUC 280
(3 hrs)

ENG 250 recommended for 3 hours of Area 5A

Junior Block courses