

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

<b>General Education CORE 42 Requirements 42*</b>		<b>33</b>
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
<b>UE 100</b>	<b>University Experience**</b>	<b>1</b>
<b>Supporting Requirements (C or better)</b>		<b>15</b>
EDUC 100	Introduction to Teacher Education I	3
EDUC or approved content electives		9
PSY 100	General Psychology*	3
<b>Professional Education (3.0 GPA/C or better)</b>		<b>36</b>
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 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
EDUC 435	Equity, Diversity, and Inclusion ...	3
PSY 310	Educational Psychology	3
<b>Content Knowledge (3.0 GPA/C or better)</b>		<b>25</b>
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
<b>Field &amp; Clinical Experience (3.0 GPA/C or better)</b>		<b>10</b>
EDUC 452	Student Teaching	10
<b>Testing</b>		<b>Passing Score of 220</b>
MoCA	Missouri Content Assessment	
<b>Total Hours</b>	<b>Must include at 39 upper division (300-400) hrs</b>	<b>120</b>

\*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