

## Secondary Education Major/Math Major Suggested Academic Plan

Use the Mathematics Licensure Requirements Checklist on the MSME Website for more information and guidance on course selection.

Year 1	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>Students must complete all Cluster 1 courses PSYC 160, WRTC 103, and EDUC 200 by end of first year.</i>	C4AE	4	MATH 236 (BS Quantitative Reasoning)	4	*Take VCLA	
	C1HC	3	MATH 145	3	*Take ALEKS/Praxis Core Math	
	WRTC 103 (C1W)	3	EDUC 200	3	*Complete CPR/First Aid/AED	
	MATH 235 (C3QR)	4	C4GE	3		
	PSYC 160 (C5SD)	3	C1CT	3		
				*Attend TE meeting in Feb/Mar.		
	<b>Total Credits</b>	17		<b>Total Credits</b>	16	<b>Total Credits</b>
Year 2	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>Enrollment in MSSE 240 requires admission requirements to the Teacher Education Program and must be completed no later than fall of junior year.</i>	MATH 237	4	MATH 415 (spring only)	3		
	MATH 310 or MATH 315	3	MATH 238	4		
	EDUC 310	3	MSSE 240	3		
	C2L	3	EXED 200	3		
	C3VPA	3	BS: Scientific Literacy	3		
			*Be admitted to TE by 10/1			
	<b>Total Credits</b>	16		<b>Total Credits</b>	16	<b>Total Credits</b>
Year 3	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>MSSE 240, EDUC 310, and EXED 200 must be completed before enrolling in MSSE 470M, MSSE 471M, and LED 440.</i>	MATH 318	4	MATH 410	3	*Passing score on Praxis SA required by August.	
	MATH 475 (fall only)	3	MATH 248	4		
	MSSE 470M	3	<b>MSSE 425 (spring only)</b>	3		
	MSSE 471M	1	C2HQC	3		
	LED 440	3	C3PP/C3NS	3		
	C3PP/C3NS	3	C3Lab	1		
				*Attend Student Teaching meeting.		
			*Attempt Praxis SA by 3/1.			
	<b>Total Credits</b>	17		<b>Total Credits</b>	17	<b>Total Credits</b>
Year 3	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>No other courses may be taken during the spring semester.</i>	<b>MSSE 480M (fall only)</b>	3	<b>MSSE 450</b>	2		
	<b>MSSE 481M (fall only)</b>	1	<b>MSSE 475</b>	8		
	<b>MSSE 460 (fall only)</b>	3	<b>MSSE 403</b>	3		
	MATH 430	3	<b>MSSE 489M (spring only)</b>	3		
	MATH 470 (fall only)	3				
	C5W	3				
				*Apply to graduate undergrad.		
	<b>Total Credits</b>	16		<b>Total Credits</b>	16	<b>Total Credits</b>