

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 Madison Foundations courses PSYC 160, WRTC 103, and EDUC 200 by end of first year.</i>	C4GE	3	MATH 236 (BS Quantitative Reasoning)	4	*Take VCLA	
	C1HC	3	MATH 245	3	*Take ALEKS/Praxis Core Math	
	WRTC 103 (C1W)	3	EDUC 200	3	*Complete CPR/First Aid/AED	
	MATH 235 (C3QR)	4	C4AE	4		
	PSYC 160 (C5SD)	3	C1CT	3		
	*Attend TE meeting in November					
	Total Credits	16	Total Credits	17	Total Credits	
Year 2	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>Enrollment in MSSE 370 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 370	3		
	C5W	3	EXED 200	3		
	C3PP/C3NS	3	C3PP/C3NS	3		
			C3Lab	1		
	*Be admitted to TE by 10/1					
	Total Credits	16	Total Credits	17	Total Credits	
Year 3	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>MSSE 370, EDUC 310, and EXED 200 must be completed before enrolling in MSSE 413, MSSE 415, and LED 440.</i>	MATH 410	3	MATH 318	4	*Passing score on Praxis SA required by August 15.	
	MATH 475 (fall only)	3	MATH 248	4		
	C2HQC	3	MSSE 425	3		
	C2L	3	MSSE 413 (spring only)	3		
	LED 440	3	MSSE 415	3		
	BS: Scientific Literacy	3				
	*Attend Student Teaching meeting.			*Attempt Praxis SA by 3/1.		
	Total Credits	18	Total Credits	17	Total Credits	
Year 4	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>No other courses may be taken during the spring student teaching semester.</i>	MSSE 443 (fall only)	3	MSSE 450	2		
	MSSE 448 (fall only)	1	MSSE 475	8		
	MSSE 420 (fall only)	3	MSSE 403	3		
	MATH 430	3	MSSE 455	3		
	MATH 470 (fall only)	3				
	C2VPA	3				
	*Apply to graduate undergrad.					
	Total Credits	16	Total Credits	16	Total Credits	