

## Middle Grades Education Major/Middle Grades Science Minor Suggested Academic Plan

Use the Science Endorsement Course 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>	ISCI 171/172/173 (C3PP/C3NS/C3L)	3	C2L	3	*Take VCLA	
	C3QR (recommend MATH 110)	3/4	EDUC 200	3	*Take ALEKS/Praxis Core Math	
	C1HC	3	C1CT	3	*Complete CPR/First Aid/AED	
	PSYC 160 (C5SD)	3	BS: Quant. Reasoning (rec. MATH 210)	3/4		
	WRTC 103 (C1W)	3	ISCI 171/172/173 (C3PP/C3NS/C3L)	3		
	<i>*Attend TE meeting in November</i>					
<b>Total Credits</b>	15/16		<b>Total Credits</b>	15/16	<b>Total Credits</b>	
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>	C5WD	3	<b>MSSE 370</b>	3		
	EDUC 310	3	EXED 200	3		
	<b>LED 212 (fall only)</b>	3	C2HQC	3		
	<b>MIED 211 (fall only)</b>	1	GEOL 211 (BS: Scientific Literacy)	3		
	ISCI 171/172/173 (C3PP/C3NS/C3L)	3	BIO 150	3		
	C2VPA	3	BIO 150L	1		
	<i>*Be admitted to TE by 10/1</i>					
<b>Total Credits</b>	16		<b>Total Credits</b>	16	<b>Total Credits</b>	
Year 3	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>MSSE 370, EDUC 310, and EXED 200 must be completed before enrolling in MSSE 414, MSSE 415, and LED 440.</i>	<b>MSSE 414 (fall only)</b>	3	<b>CHEM 120 (spring only)</b>	3	*Passing score on Praxis SA required by August 15.	
	<b>MSSE 415</b>	3	C4GE	3		
	LED 440	3	Elective	3		
	Elective	3	Elective	3		
	MSSE 425	3	C4AE	4		
	<i>*Attend Student Teaching meeting.</i>			<i>*Attempt Praxis SA by 3/1.</i>		
<b>Total Credits</b>	15		<b>Total Credits</b>	16	<b>Total Credits</b>	
Year 4	Fall	Cr.	Spring	Cr.	Summer	Cr.
<i>No other courses may be taken during the spring student teaching semester.</i>	<b>MSSE 420 (fall only)</b>	3	<b>MSSE 450</b>	2		
	MSSE 403	3	<b>MSSE 475 (student teaching)</b>	8		
	Elective	3	<b>MSSE 455</b>	3		
	IDLS 395 (Nature of Science)	3				
	Elective	3				
	<i>*Apply to graduate undergrad.</i>					
<b>Total Credits</b>	15		<b>Total Credits</b>	13	<b>Total Credits</b>	