

**Degree: MA in Teaching Mathematics (MAT)**

**2-Year Academic Roadmap: Project Option**

Year 1					Year Total				
<b>Fall</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>	<b>Spring</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>
Math 6301	Fall	<input checked="" type="checkbox"/>	Math 3100	4	Math 6302	Spring	<input checked="" type="checkbox"/>	Math 3329	4
ESTM 6134	Fall	<input type="checkbox"/>		4	ESTM 6344	Spring	<input type="checkbox"/>		4
		<input type="checkbox"/>					<input type="checkbox"/>		
		<input type="checkbox"/>					<input type="checkbox"/>		
		<input type="checkbox"/>					<input type="checkbox"/>		
<b>Semester Total</b>				8	<b>Semester Total</b>				8

Year 2					Year Total				
<b>Fall</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>	<b>Spring</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>
Math 6303	Fall	<input checked="" type="checkbox"/>	Math 2220 and either Math 2310 or Math 2320	4	Math 6304	Spring	<input checked="" type="checkbox"/>	Math 2265 or Math 3460	4
Math 6952 or equivalent	Fall	<input checked="" type="checkbox"/>	Advancement to Candidacy	2	Math 6963 OR EDUC 6960	Fall & Spring	<input checked="" type="checkbox"/>	Math 6952 or equiv.	3
Math Elective (see catalog)	Fall & Spring	<input checked="" type="checkbox"/>	Varies (see catalog)	3			<input type="checkbox"/>		
		<input type="checkbox"/>					<input type="checkbox"/>		
		<input type="checkbox"/>					<input type="checkbox"/>		
<b>Semester Total</b>				9	<b>Semester Total</b>				7

**2-Year Academic Roadmap: Exam Option**

Year 1					Year Total				
<b>Fall</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>	<b>Spring</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>
Math 6301	Fall	<input checked="" type="checkbox"/>	Math 3100	4	Math 6302	Spring	<input checked="" type="checkbox"/>	Math 3329	4
ESTM 6134	Fall	<input checked="" type="checkbox"/>		4	ESTM 6344	Spring	<input checked="" type="checkbox"/>		4
		<input type="checkbox"/>					<input type="checkbox"/>		
		<input type="checkbox"/>					<input type="checkbox"/>		
		<input type="checkbox"/>					<input type="checkbox"/>		
<b>Semester Total</b>				8	<b>Semester Total</b>				8

Year 2					Year Total				
<b>Fall</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>	<b>Spring</b>	<b>Term(s)</b>	<b>Pre-req</b>	<b>Pre-req Course(s)</b>	<b>Units</b>
Math 6303	Fall	<input checked="" type="checkbox"/>	Math 2220 and either Math 2310 or Math 2320	4	Math 6304	Spring	<input checked="" type="checkbox"/>	Math 2265 or Math 3460	4

Math Elective (see catalog)	Fall & Spring	<input checked="" type="checkbox"/>	Varies (see catalog)	3
		<input type="checkbox"/>		
		<input type="checkbox"/>		
		<input type="checkbox"/>		
<b>Semester Total</b>				<b>7</b>

Math 6309	Spring	<input checked="" type="checkbox"/>	Advancement to candidacy	4
Math 6980	Fall & Spring	<input checked="" type="checkbox"/>	Advancement to candidacy and completion of program coursework	0
		<input type="checkbox"/>		
		<input type="checkbox"/>		
<b>Semester Total</b>				<b>8</b>
<b>Degree Units Total</b>				<b>31-32</b>

## General Education Courses

GE Category	Courses	Designation
A1	Oral Communication	University Foundations
A2	Written Communication	University Foundations
A3	Critical Thinking	University Foundations
B1	Physical Science	Disciplinary Perspectives
B2	Life Science	Disciplinary Perspectives
B3	Lab Activity	Disciplinary Perspectives
B4	Mathematics	University Foundations
B5	Upper Division Scientific Inquiry	Disciplinary Perspectives
C1*	Arts	Disciplinary Perspectives
C2*	Literature	Disciplinary Perspectives
C2*	Philosophy	Disciplinary Perspectives
C2*	World Languages or Literature in Translation	Disciplinary Perspectives
*one choice must be upper-division		
D1^	U.S. History	University Foundations
D2^	American Government	University Foundations
D3^	Social Sciences Discipline Perspectives	Disciplinary Perspectives
D4^	Upper Division Social Science	Disciplinary Perspectives
^at least 2 disciplines must be represented in D, including choices in US History & Government		
E	Foundation Seminar	University Foundations

**(WI) Writing Intensive**                      **At least 2 courses reqd, one UD**

**Diversity and Inclusiveness**

**(DI) Perspectives**                              **At least 1 course required**

**(G) Global Perspectives**                      **At least 1 course required**