

UTSA Bachelor of Science in Mathematics - GMS concentration
Four-Year Program of Study
2006-2008
without Teacher Certification

FALL

SPRING

FIRST YEAR

<table style="width: 100%; border-collapse: collapse;"> <tr><td>MAT 1214</td><td>Calculus I</td><td style="text-align: right;">4</td></tr> <tr><td>CS 1063</td><td>Intro to Comp Program OR</td><td style="text-align: right;">3</td></tr> <tr><td>CS 2073</td><td>Comp Prog with Eng Apps</td><td></td></tr> <tr><td>WRC 1013</td><td>Freshman Composition I</td><td style="text-align: right;">3</td></tr> <tr><td>CORE</td><td>Domain I: Science Level I</td><td style="text-align: right;">3</td></tr> <tr><td>CORE</td><td>Domain IIA: History</td><td style="text-align: right;">3</td></tr> <tr><td>TOTAL</td><td></td><td style="text-align: right;">16</td></tr> </table>	MAT 1214	Calculus I	4	CS 1063	Intro to Comp Program OR	3	CS 2073	Comp Prog with Eng Apps		WRC 1013	Freshman Composition I	3	CORE	Domain I: Science Level I	3	CORE	Domain IIA: History	3	TOTAL		16	<table style="width: 100%; border-collapse: collapse;"> <tr><td>MAT 1223</td><td>Calculus II</td><td style="text-align: right;">3</td></tr> <tr><td>MAT 3013</td><td>Foundations of Math</td><td style="text-align: right;">3</td></tr> <tr><td>COM 1043</td><td>Intro to Communication</td><td style="text-align: right;">3</td></tr> <tr><td>WRC 1023</td><td>Freshman Composition II</td><td style="text-align: right;">3</td></tr> <tr><td>CORE</td><td>Domain IIA: History</td><td style="text-align: right;">3</td></tr> <tr><td></td><td></td><td style="text-align: right;">15</td></tr> </table>	MAT 1223	Calculus II	3	MAT 3013	Foundations of Math	3	COM 1043	Intro to Communication	3	WRC 1023	Freshman Composition II	3	CORE	Domain IIA: History	3			15
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SECOND YEAR

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SUMMER

MAT 4113	Computer Math Topics	3
TOTAL		3

FOURTH YEAR

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TOTAL FOR BS IN MATH IS 126, including 39 at UD level.

TOTAL CREDITS 126

Notes:

Check the 2006-08 catalog (or student's catalog of graduation) for course prerequisites.

All required and elective MAT courses must be completed with a grade of "C" or better.

Some upper-division MAT courses are offered only once a year. Check with Math Dept for scheduling.

Only one (non-transfer) MAT sub per student is permitted: only in semester of graduation & only if required course is not offered.

It is understood that all other provision of the catalog must be met.