

BS in Mathematics – plan of study

(assumes no AP calculus or other credit, and standard language placement)

Bold = major requirement

Italics = Liberal Arts Curriculum Requirement

	Fall	Spring	Course list (40 courses)	
Freshman	<p>Math 121 <i>Phil 201</i> <i>TRS 201 / Eng 101</i> <i>Language 103</i> CSC 1</p>	<p>Math 122 Phys 215 <i>Phil 202</i> <i>TRS 201 / Eng 101</i> <i>Language 104</i></p>	<p><u>Math (13)</u> Math 121 Math 122 Math 221 Math 222 Math 248 Math 301 Math 321 Math 421 Math 424 Math 400* Math 400* Math 400* Math 322 <i>or other</i> 2nd-level elective</p>	<p><u>Liberal Arts (13)</u> Phil 201 Phil 202 Phil elective TRS 201 TRS 202 TRS elective ENG 101 Literature LAC Fine Arts LAC History LAC Soc. Sci LAC Language 103 Language 104</p>
Sophomore	<p>Math 221 Phys 216 <i>TRS 202</i> <i>LAC elective</i> Free</p>	<p>Math 248 Math 301 CSC 2 <i>LAC elective</i> Free</p>		
Junior	<p>Math 321 Math 222 <i>LAC elective</i> Sci elective Free</p>	<p>Math 322/400* Math 400* <i>LAC elective</i> Sci elective Free</p>	<p>“400*” means any 400-level Math</p>	<p><u>Free Electives (6)</u> Free elective 1 Free elective 2 Free elective 3 Free elective 4 Free elective 5 Free elective 6</p>
Senior	<p>Math 421 Math 400* <i>LAC elective</i> Sci elective Free <u>also: Math 498</u> (comps – 0 credits)</p>	<p>Math 424 Math 400* <i>LAC elective</i> Sci elective Free</p>	<p><u>Science (8)</u> Phys 215 Phys 216 Science Elective Science Elective Science Elective Science Elective Two CSC from: 113, 123, 124, 212, or 223</p>	

- LAC Electives (6) = Literature, Fine Arts, Philosophy, History/Politics, Social Science, Theology
- Electives can be moved around of course. Most bold courses are only offered in the semester they are shown. (Exceptions: Math 121, 122, 221 are offered in both terms; several Math 400-level courses are offered each term, but selection varies; science electives are electives that can be taken anytime.)