

## Graduation Checklist for B.S. in Mathematics (2017-2018)

	Course	Credit Hrs	Grade	Note
<b>Effective &amp; Persuasive Communication: Writing</b>	ENGL 101			CMW - CC
	ENGL 102			CMW - CC

<b>Analytical Reasoning &amp; Problem Solving</b> STAT 509, 512, or 515 CSCE 145 or 206	MATH 141			ARP - CC
	MATH 142			ARP - CC
	STAT			ARP - AS
	CSCE			ARP - AS

<b>Scientific Literacy</b> 2 lab sequences (8 hrs)				SCI - CC
				SCI - CC
				SCI - CC
				SCI - CC

<b>Global Citizenship: Foreign Language</b> thru 122 (0-9 hrs)				GFL - CC
				GFL - CC
				GFL - CC

<b>Global Citizenship: Historical Thinking</b>	HIST 10_			GHS - CC
	HIST 11_			GHS - CC

<b>Global Citizenship: Social Science</b>				GSS - CC
				GSS - AS

<b>Fine Arts / Literature Humanity / Fine Arts</b>				AIU - CC
				AIU - AS

<b>*Comm: Speech</b>				CMS - CC
<b>*Information Literacy</b>				INF - CC
<b>*Values, Ethics, Soc Resp</b>				VSR - CC

\* 2 of CMS, INF, and VSR can be overlays  
total hrs depends on GFL & overlays

Hrs Earned 0  
Hrs Req'd 53 -- 68

	Course	Credit Hrs	Grade
<b>Pre-Major</b>	MATH 241		
	MATH 300		

Hrs Earned 0  
Hrs Req'd 6

	Course	Credit Hrs	Grade
<b>Major</b>	MATH 544		
	MATH 511, 520, 534, 550, or 552		
	MATH 546		
	MATH 554		
	MATH 5__		
	MATH 5__		
	MATH 5__		

Hrs Earned 0  
Hrs Req'd 24

	Course	Credit Hrs	Grade
<b>Cognate, Minor, or 2<sup>d</sup> Major</b>			

Hrs Earned 0  
Hrs Req'd 12--18

	Course	Credit Hrs	Grade
<b>Elective</b>			

Hrs Earned 0  
Hrs Req'd 3 -- 25

Total Hours Earned 0  
Total Hours Req'd 120