

Mathematics - BS				
General Education Requirements	Courses	48 Cr Hrs	Term	Grade
Chapel See Chapel Attendance Requirements in the HLGU Student	HLG 010 Chapel Credits Each Semester	0	10111	- Orace
1 47 4 C 74 DID 112 DID 122	DID 112 Old Testament Comme	2		
	BIB 113 Old Testament Survey	3		
	BIB 123 New Testament Survey	3		
	BIB 153 Biblical Worldview	3		
composition course placement policy to ensure enrollment in the appropriate course.	ENG 104 English Composition I	3		
	ENG 106 English Composition II	3		
Fine Auto and Humanities DIH 212 Interdential to Dillegales CODI 212	CAS 101 Introduction to Public Speaking Select three credit hours from LIT	3		
Fine Arts and Humanities PHL 213 Introduction to Philosophy, CMN 313 Christian Professional Ethics, PHL 253 Introduction to Logic, or any additional LIT course.	Select three credit hours from LIT Select three credit hours from ART, MUS, or THR	3		
		3		
	Select three credit hours from the requirements listed to the left	3		
Social and Behavioral Sciences PSY 113 General Psychology or higher, SOC 113 Introduction to Sociology, SOC 123 Marriage & Family, ECO 213 Macroeconomics, ECO 223 Microeconomics, FIN 101 Personal Finance, CRJ 113 The US Criminal Justice System, or HON 301 Intellectual Development of the Western World.	US History I or II	3		
	HST and/or PLS	3		
	Select three credit hours from the requirements listed to the left	3		
Natural Sciences At least one of these courses must be a lab course. Transfer	Life Science Courses (ie. Biology, Ecology)	3 or 4		
students with six credit hours of science with no lab should contact the Chair of the Natural Science Department.	Non-Life Science Courses (ie. Chemistry, Physics, Earth Science)	3 or 4		
Mathematics For BAS programs, only MTH 113, MTH 123, MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. For BS or BA programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement.	Select appropriate mathematics course	3		
Physical Education	PHE 110 Health and Fitness for Life	1		
Physical Activity	THE TTO TREATH AND THIS STOTE EITE	1		
Core Requirements	Courses	40 Cr Hrs	Term	Grade
	MTH 185 Analytic Geometry & Calculus I	5	10111	074440
	MTH 186 Calculus II	4		
	MTH 210 Discrete Mathematics	3		
	MTH 215 Calculus III	4		
	MTH 223 Differential Equations	3		
	MTH 343 Modern Geometry	3		
	MTH 353 Modern Abstract Algebra	3		
	MTH 354 Linear Algebra	3		
	MTH 413 History of Mathematics	3		
	MTH 450 Advanced Calculus	3		
	MTH 483 Probability & Statistics	3		
	CSC 203 Programming Logic & Design	3		
Electives	Course ID	Cr Hrs	Term	Grade
L	Total Hours Required for Graduation:	124 Hours		

**Total Hours Required for Graduation:** 

124 Hours

Graduation requires a minimum of 124 credit hours and a minimum of 40 upper-level credit hours. Only eight credit hours of activity courses may be applied to these minimums.