

Computer Sciences - BS				
General Education Requirements	Courses	48 Cr Hrs	Term	Grade
<b>Chapel</b> See Chapel Attendance Requirements in the HLGU Student Handbook.	HLG 010 Chapel Credits Each Semester	0		
<b>Bible</b> Students may take BIB 132 & BIB 133 (Land of the Bible I & II) as a substitute for either BIB 113 or BIB 123.	BIB 113 Old Testament Survey	3		
	BIB 123 New Testament Survey	3		
	BIB 153 Biblical Worldview	3		
	ENG 104 English Composition I	3		
<b>Written &amp; Public Communication</b> Academic advisors will use the composition course placement policy to ensure enrollment in the appropriate course.	ENG 106 English Composition II	3		
	CAS 101 Introduction to Public Speaking	3		
<b>Fine Arts and Humanities</b> 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	3		
	Select three credit hours from ART, MUS, or THR (ART 289 Graphic Design I recommended)	3		
	Select three credit hours from the requirements listed to the left (PHL 253 Intro to Logic recommended)	3		
<b>Social and Behavioral Sciences</b> 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		
<b>Natural Sciences</b> At least one of these courses must be a lab course. Transfer students with six credit hours of science with no lab should contact the Chair of the Natural Science Department.	Life Science Courses (ie. Biology, Ecology)	3 or 4		
	Non-Life Science Courses (ie. Chemistry, Physics, Earth Science) (PHY 214 Physics recommended)	3 or 4		
<b>Mathematics</b> MTH 143, 153, or 185 will meet this requirement.	Select appropriate mathematics course	3		
<b>Physical Education</b>	PHE 110 Health and Fitness for Life	1		
<b>Physical Activity</b>		1		
Core Requirements	Courses	48-49 Cr Hrs	Term	Grade
Computer Science Support Requirement - Choose one	MTH 127 Elem Statistics, 185 Analytic Geom & Calc I, or 210 Discrete Math	3 or 4		
	CSC 103 Survey of Computer Science	3		
	CSC 123 Web Development	3		
	CSC 203 Programming Logic & Design	3		
	CSC 253 Networking	3		
	CSC 273 Database Systems	3		
	CSC 283 Foundations of Computer Systems	3		
	CSC 305 Christian Professional Ethics	3		
	CSC 383 Internship	3		
	CSC 489 Senior Capstone & Seminar	3		
Concentration in Cybersecurity & IT Mngmt Requirements	CSC 303 Program Design	3		
Concentration in Cybersecurity & IT Mngmt Requirements	CSC 353 Operating Systems	3		
Concentration in Cybersecurity & IT Mngmt Requirements	CSC 356 Network Security	3		
Concentration in Cybersecurity & IT Mngmt Requirements	CSC 376 Principles of Security & Forensics	3		
Concentration in Cybersecurity & IT Mngmt Requirements	CSC 433 Cybersecurity	3		
Concentration in Cybersecurity & IT Mngmt Requirements	CSC 479 Ethical Hacking	3		
Electives	Course ID	Cr Hrs	Term	Grade
	Upper level electives (300 or 400 level courses)	18		
	General level electives (100 or 200 level courses)	10		

**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.