

Computer Science Degree (4-year)

Bachelor of Science – Computer Information Systems

Test Scores	English:	Math:	Reading:	Science:	Composite:
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Freshman Fall (16 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
HLG 011	Freshman Seminar	1		
ENG 104	English Composition I	3		
PHE	PE	1		
MTH 185	Calc I (meets Gen Ed requirement)	5		
CSC 103	Survey of Computer Science	3		
CSC 283	Foundation of Computer Systems	3		

Freshman Spring (15 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
	Fine Arts (Art 261 Computer Art Recommended)	1		
BIB 113	Old Testament (or Land of the Bible)	3		
ENG 106	English Composition II	3		
CSC 113	Creative Problem Solving	3		
MTH 186	Calc II	5		

Sophomore Fall (15 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
BIB 123	New Testament (or Land of the Bible)	3		
CAS 101	Intro to Speech Communication	3		
CSC 203	Programming Fundamentals	3		
CSC 353	Operating Systems	3		
MTH 354	Linear Algebra (odd yrs)	3		

Sophomore Spring (16 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
HST	History Course	3		
LIT	Literature Course	3		
PHE	PE	1		
	General Education Option	3		
CSC 333	Program Design	3		
MTH 210	Discrete (even yrs)	3		

Junior Fall (16 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
BIO	Life Science Course (one gen ed science must have lab)	4		
	General Education Option (PHL 253 Intro to Logic Recommended)	3		
CSC 273	Database Systems	3		
CSC 443	Software Development	3		
CSC	CS Upper Level Elective	3		

Junior Spring (15 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
HST	History Course	3		
CSC 253	Networking	3		
CSC 383	Internship I	3		
CSC 403	Database Admin	3		
MTH 483/353	Probability & Stats or Modern Abstract Algebra (odd yrs)	3		

Senior Fall (16 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
PHS	Physical Science (PHY 214 General Physics I Recommended) (one gen ed science must have lab)	3		
	Fine Arts (Appreciation Course)	3		
CSC	CS Upper level Elective	3		
CSC 323	Cyberethics (will be Grad course)	3		
CSC 453	Senior Project	3		
	Elective	1		

Senior Spring (15 hrs)		Cr.	Semester	Grade
HLG 010	Chapel	0		
LIT	Literature Course	3		
CSC 489	Senior Seminar	3		
CSC 463	Senior Experience	3		
CSC	CS Upper Level Elective	3		
	Elective	3		

* Offered fall semester only, ** Offered spring semester only, † Must be taken concurrently

This is a proposed guideline. Hannibal-LaGrange University reserves the right to make changes to degree plans without advanced notice or obligation. Students should review the HLGU Academic Catalog for policies which govern specific general education, program, and graduation requirements.