



**Bachelor of Science in Computer Information Technology (120 Credit Hours)
2018 – 2019 Program Curriculum Guide**

This is an UNOFFICIAL document which can be used as a guide for students pursuing this academic degree program. The official program of study, minimum grade and/or prerequisite requirements are published in the current university catalog. Students should contact their student success advisor with any questions.

Area I: Computer Information Technology Component	Credit Hours	Met
A. Computer Information Technology Core		
CTS1131 A+ Hardware I	3	
CTS1132 A+ Hardware II	3	
COP2250 Java Programming I	3	
CTS2318 Principles of Information Security	3	
CGS2515 Advanced Computer Applications	3	
GRA2520 Web Design I	3	
COP2700 Introduction to Database Management Systems	3	
ISM4314 Project Management	3	
CIS4595 Systems Analysis & Solutions Architectures (Capstone)	3	
COP4751 Advanced Database Management	3	
Total Computer Information Technology Core	30	
B. Computer Information Technology Focus		
CTS1138 A+ Lab/ Certification Prep	3	
CTS2134 CompTIA Network+ Certification Prep	3	
CTS2155 User Support & Help Desk Operations	3	
CTS2650 Networking Essentials	3	
Elective CTS/CAP/CGS/COP/CET Upper Level (3000 or higher) Elective	3	
Total Computer Information Technology Focus	15	
C. Computer Information Technology Specialty Area		
Selected Studies Specialty: Students may elect 24 semester hours of specific courses that will assist them in their career endeavors. Selected courses are generally 3000 and 4000 level CTS, CAP, CET, CGS, COP, and GRA courses, but other courses may be considered.		
Total Computer Information Technology Specialty Area	24	

D. Business Core	Credit Hours	Met
GEB1011 Introduction to Business	3	
FIN2100 Personal Finance	3	
Total Business Core	6	
Area II: General Education Component		
MAT1033 Intermediate Algebra	3	
CGS1100 Computer Applications	3	
ENC1101 English Composition I	3	
SLS1103 College Developmental Skills OR	3	
SLS3506 College Study Skills		
MAC1105 College Algebra I	3	
STA2023 Basic Statistics	3	
PHI2103 Critical Thinking	3	
PHI2600 Ethics	3	
ENC3213 Professional Writing	3	
COM4014 Gender Communication	3	
Elective Social or Behavioral Science	3	
Elective Open Upper Level (3000/4000) General Education Elective	3	
Total General Education Component	36	
Area III: Elective Component		
Credit for courses taken under the Elective Component may be granted through either advanced standing credit (transfer credits) or classes taken at Hodges University as approved in consultation with the student success advisor. Selected courses should be 3000 and 4000 level.		
Total Elective Component	9	
Total Semester Hours Required for Graduation	120	

Once enrolled, please log into the MyHUGo portal and check "My Progress" in the student planning module of HU Self-Service. Please contact the Office of Student Success if you have any questions and refer to the University Catalog for degree requirements.



**Bachelor of Science in Computer Information Technology (120 Credit Hours)
2018 – 2019 Optimum Sequence of Course Work**

The following course sequences are formatted to help ensure the most direct path to program completion. Deviation may add to the overall time to complete the degree, as many courses require prerequisites and/or are not offered every session. It is important for students to follow the optimum sequence of coursework as suggested by their student success advisor.

1 st Year – Session One		Credits	Met	1 st Year – Session Two		Credits	Met	1 st Year – Session Three		Credits	Met
SLS1103	College Developmental Skills	3		CTS1132	A+ Hardware II	3		COP2700	Introduction to Database Management Systems	3	
CGS1100	Computer Applications	3		CGS2515	Advanced Computer Applications	3		COP2250	Java Programming I	3	
ENC1101	English Composition I	3		GRA2520	Web Design I	3		GEB1011	Introduction to Business	3	
CTS1131	A+ Hardware I	3		MAT1033	Intermediate Algebra	3		CTS1138	A+ Lab/ Certification Prep	3	
Total		12		Total		12		Total		12	

2 nd Year – Session Four		Credits	Met	2 nd Year – Session Five		Credits	Met	2 nd Year – Session Six		Credits	Met
CTS2318	Principles of Information Security	3		COP4751	Advanced Database Management	3		Elective		3	
CTS2650	Networking Essentials	3		CTS2134	CompTIA Network+ Certification Prep	3		Selected Studies		3	
FIN2100	Personal Finance	3		CTS2155	User Support & Help Desk Operations	3		Selected Studies		3	
PHI2600	Ethics	3		MAC1105	College Algebra I	3		PHI2103	Critical Thinking	3	
Total		12		Total		12		Total		12	

3 rd Year – Session Seven		Credits	Met	3 rd Year – Session Eight		Credits	Met	3 rd Year – Session Nine		Credits	Met
ISM4314	Project Management	3		Selected Studies		3		Selected Studies		3	
	Social or Behavioral Science	3		Selected Studies		3		Selected Studies		3	
	Selected Studies	3		STA2023	Basic Statistics	3		COM4014	Gender Communication	3	
ENC3213	Professional Writing	3		Elective		3		Elective		3	
Total		12		Total		12		Total		12	



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4 th Year – Session Ten	Credits	Met
Selected Studies	3	
Elective	3	
General Education Upper Level Elective	3	
CIS4595 Systems Analysis & Solutions Architectures (Capstone)	3	
Total	12	