Huntington University
Guide to Typical Programs, 2018-2022

Computer Science *(B.S. Degree)*
Information Systems Track
Advisor: Dr. Lehman

Note that this is a "Typical Program." Actual programs will vary. See the Academic Catalog for official details.

Fall 2018			J-Term 2019		Spring 2019			Summer 2019
CS 111:	Intro to Computer Science	4	Required J-Term	2	CS 216:	Programming II	3	
MA 165:	Intro to Discrete Mathematics	3			MA 161:	Math for Manager & Soc Sci	4	
HS 115:	Hist Persp on Cult & Civ I	3			HS 116:	Hist Persp on Cult & Civ II	3	
EN 121:	Academic Writing & Research	3			EN 151:	Perspectives on Literature	3	
BR 111:	Biblical History and Literature	3				Core Curriculum Social Sci	3	
	total	**16**	**total**	**2**		**total**	**16**	**total**
Fall 2019			**J-Term 2020**		**Spring 2020**			**Summer 2020**
BA 252:	Business Org & Management	3	Required J-Term	2	* CS 175:	Web Scripting	3	
* CS 325:	Data Structures	4				Info Systems Track Elective[3]	3	
	Info Systems Track Elective[3]	3			MI 285:	Understand the Christian Faith	3	
EX 101:	Wellness for Life	2			115:	Intro to AR/DM/MU/TH	2	
	Core Curriculum Social Sci	3				Laboratory Science	4	
	total	**15**	**total**	**2**		**total**	**15**	**total**
Fall 2020			**J-Term 2021**		**Spring 2021**			**Summer 2021**
* CS 315:	Comp Arch & Assemb Lang	4	Required J-Term	2	* CS 245:	System Anal & Design Meth	3	
* CS 425:	Principles of Networking	4			* CS 286:	Visual Programming	3	
	Laboratory Science	4			* CS 355:	Operating Systems	3	
	Elective	3			* PH 261:	Analog & Digital Electronics	2	
					CO 215:	Public Speaking	3	
						Creative Studio Arts	1	
	total	**15**	**total**	**2**		**total**	**15**	**total**
Fall 2021			**J-Term 2022**		**Spring 2022**			**Summer 2022**
* CS 415:	Database Mgmt Systems	3			CS 436:	Sr Project II: Implementation	3	
CS 435:	Sr Project I: Anal & Design	3			CS 495:	Internship in Computer Sci[2]	3	
PL____:	Intro to Philosophy/Ethics	3			BR____:	Bible Elective [300+ level]	3	
	Electives	6				Electives [300+ level][4]	6	
	total	**15**	**total**			**total**	**15**	**total**

NOTES:

1. Students who take mathematics or computer science courses must demonstrate satisfactory mathematics placement scores prior to enrolling in their intended mathematics or computer science courses *(see mathematics placement policy in Catalog under Academic Information)*.
2. Three credits must be taken from CS 331, 490, or 495.
3. Six hours must be taken from AC 241, EB 211, BA 213, 281 or 331.
4. Majors must be careful in selection of electives so that a sufficient number of upper division courses are taken. A minimum of 36 hours of 300+ courses is required for graduation.

*Indicates alternating year course.

Underlining indicates required for major.