

Bachelor of Science (B.S.)
Information Technology
Honors College: MTH 125 Start, 4 Year Plan
Secondary Admission Required

1st Year		
Fall	Winter	Spring/Summer
*MTH 125: Survey of Calculus 3	*COM 201: Speech 3	
CIS 150: Intro to Computing 3	*CIS 162: Computer Science I 4	
*CIS 160: Learn to Code in Python 3	*STA 215: Intro Applied Statistics 3	
HNR 151: Interdisciplinary Sequence 1 3	HNR 153: Interdisciplinary Sequence 3 3	
HNR 152: Interdisciplinary Sequence 2 3	HNR 154: Interdisciplinary Sequence 4 3	
	<i>APPLY FOR SECONDARY ADMISSION AFTER GRADES ARE POSTED IN BANNER</i>	
Total 15	Total 16	
2nd Year		
Fall	Winter	Spring/Summer
CIS 231: Prblm Solving Using Spreadsheets 3	CIS 333: Database Mgt and Implementation 3	
CIS 238: Internet Media and Programming 3	CIS 337: Network Systems Management 3	
CIS 230: Hardware and Software 3	CIS 290: Professional Responsibilities & Practices 3	
MGT 268: Bus Processes and MIS 3	STA 216: Intermediate Applied Statistics 3	
HNR 201: Live. Learn. Lead. 3	HNR 200: Campus and Community Engagement 3	
Total 15	Total 15	
3rd Year ~ Admission Required		
Fall	Winter	Spring/Summer
CIS 331: Data Analysis Tools & Technology 3	CIS 358: Information Assurance 3	CIS 490: Internship 2-5
CIS 338: WAN Engineering 3	CIS 437: Distributed Computing 4	
CIS 368: Usability Design and Evaluation 3	CIS 373: Pervasive Computing 3	
CIS 458: System Security 3	WRT 350: Business Communication 3	
CIS Elective 3	CIS Elective 3	
Total 15	Total 16	Total 2-5
4th Year ~ Admission Required		
Fall	Winter	Spring/Summer
CIS 430: Computer and Cyber Forensics 3	CIS 462: IT Project 3	
CIS Elective 3	CIS Elective 3	
HNR 350: Integrative Seminar 3	CIS Elective 3	
Free Elective 3	Free Elective 3	
Free Elective 3		
Total 15	Total 12	

- This is a suggested curriculum guide that might not be applicable to every student
- Technical Core courses are required for secondary admission and are designated by an asterisk (*) on this guide
- Student must have a **minimum of 120 credits** to graduate, with **58 of the 120 credits** being from a senior level institution and the **final 30 of the 120 credits** completed at GVSU

