

Student Name: _____
 Student ID#: G

Minor: _____

Study Plan for B.S., CYBERSECURITY Major
 (2019-20 Catalog) (MTH 110 Placement - 4 Year Program)

1st Year	1st Semester: Fall_____						Credits	Grade	Semester Completed	2nd Semester: Winter _____						Credits	Grade	Semester Completed	Semester: S/S _____						Credits	Grade	Semester Completed
	MTH 110 Algebra			4	_____	_____				* CIS 162 Comp Sci I			4	_____	_____				_____			_____	_____	_____			
	WRT 150 Writ Strategies			4	_____	_____				* COM 201 Speech			3	_____	_____				_____			_____	_____	_____			
	GE Nat Sci Lab Course _____			4/5	_____	_____				* STA 215 Intro App Stats			3	_____	_____				_____			_____	_____	_____			
	GE Arts _____			3	_____	_____				MTH 122 or 124			3/5	_____	_____				_____			_____	_____	_____			
2nd Year	3rd Semester: Fall_____						Credits	Grade	Semester Completed	4th Semester: Winter _____						Credits	Grade	Semester Completed	Semester: S/S _____						Credits	Grade	Semester Completed
	CIS 337 Network Sys Mgt			3	_____	_____				CIS 351 Comp Org & Assy			4	_____	_____				_____			_____	_____	_____			
	* CIS 258 Intro Cybersecurity			3	_____	_____				CIS 375 Wireless Sys Security			3	_____	_____				_____			_____	_____	_____			
	CIS 163 Comp Sci II			4	_____	_____				CIS 350 Intro to Software Egr			3	_____	_____				_____			_____	_____	_____			
	* MTH 225 Discrete Struct I			3	_____	_____				CIS 241 Systems Prog			3	_____	_____				_____			_____	_____	_____			
	GE SBS _____			3	_____	_____				@ CIS 290 Intern Prep			3	_____	_____				_____			_____	_____	_____			
3rd Year	5th Semester: Fall_____						Credits	Grade	Semester Completed	6th Semester: Winter _____						Credits	Grade	Semester Completed	Semester: S/S _____						Credits	Grade	Semester Completed
	# CIS 331 Data Analysis Tools			3	_____	_____				# CJ 335 Digital Crime			3	_____	_____				^ CIS 490 Internship			2-5	_____	_____			
	CIS 353 Database			3	_____	_____				CIS 437 Distributed Computing			4	_____	_____				GE GP _____			3	_____	_____			
	CIS 458 System Security			3	_____	_____				CIS 456 Reverse Egr/Malware			3	_____	_____				_____			_____	_____	_____			
	# CIS 358 Information Assurance			3	_____	_____				Cyber Elec _____			3/4	_____	_____				_____			_____	_____	_____			
	CJ 315 Principles Security			3	_____	_____				GE P&L _____			3	_____	_____				_____			_____	_____	_____			
4th Year	7th Semester: Fall_____						Credits	Grade	Semester Completed	8th Semester: Winter _____						Credits	Grade	Semester Completed	Semester: S/S _____						Credits	Grade	Semester Completed
	CIS 418 Secure Soft Egr			3	_____	_____				CIS 468 Cybersecurity Proj.			3	_____	_____				_____			_____	_____	_____			
	CIS 430 Comp/Cyber Forensics			3	_____	_____				Cyber Elec _____			3/4	_____	_____				_____			_____	_____	_____			
	CIS 455 Appl. Cryptography			3	_____	_____				GE Nat Sci Non-Lab _____			3/4	_____	_____				_____			_____	_____	_____			
	WRT 350 Bus Comm (SWS)			3	_____	_____				GE US _____			3	_____	_____				_____			_____	_____	_____			
	GE SBS _____			3	_____	_____				GE HST _____			3	_____	_____				_____			_____	_____	_____			

Secondary Admissions Criteria:

- ♦ A GPA of 2.5 or above in all GVSU coursework
- ♦ Completion of each course in the Technical Core with a grade of C (2.0) or above, **with no more than one repeat**
- ♦ Avg GPA of 2.5 or above in Technical Core

Legend

- * Technical Core. Recommend CIS 162 prior to taking MTH 225.
- @ Technical core must be completed prior to registering for CIS 290.
- ^ Internship can be completed any semester after taking CIS 290
- # Fulfills one Issues requirement.

PCEC Student Services: (616)331-6025