Student Name: _____

Student ID#: G _____   **Minor:** _____

Study Plan for B.S., _CYBERSECURITY_ Major

(2019-20 Catalog)   (MTH 201 Placement - 4 Year Program)

1st Year

1st Semester: Fall____

			Credits	Grade	Semester Completed
MTH	201	Calculus I	4	_____	_____
WRT	150	Writ Strategies	4	_____	_____
* CIS	162	Comp Sci I	4	_____	_____
* STA	215	Intro App Stats	3	_____	_____

2nd Semester: Winter ____

			Credits	Grade	Semester Completed
* CIS	258	Intro Cybersecurity	3	_____	_____
CIS	163	Comp Sci II	4	_____	_____
* COM	201	Speech	3	_____	_____
* MTH	225	Discrete Structures	3	_____	_____
GE	SBS	_____	3	_____	_____

Semester: S/S ____

	Credits	Grade	Semester Completed
_____	__	_____	_____
_____	__	_____	_____
_____	__	_____	_____

2nd Year

3rd Semester: Fall____

			Credits	Grade	Semester Completed
CIS	241	Systems Prog	3	_____	_____
@ CIS	290	Intern Prep	3	_____	_____
CIS	337	Network Sys Mgt	3	_____	_____
CJ	315	Principles Security	3	_____	_____
GE		Nat Sci Lab Course _____	4/5	_____	_____

4th Semester: Winter ____

			Credits	Grade	Semester Completed
CIS	351	Comp Org & Assy	4	_____	_____
CIS	375	Wireless Sys Security	3	_____	_____
CIS	350	Intro to Software Egr	3	_____	_____
GE	GP	_____	3	_____	_____
GE		Nat Sci Non-Lab _____	3/4	_____	_____

Semester: S/S ____

	Credits	Grade	Semester Completed
_____	__	_____	_____
_____	__	_____	_____
_____	__	_____	_____

3rd Year

5th Semester: Fall____

			Credits	Grade	Semester Completed
# CIS	331	Data Analysis Tools	3	_____	_____
CIS	353	Database	3	_____	_____
CIS	458	System Security	3	_____	_____
# CIS	358	Information Assuranc	3	_____	_____
GE		P & L _____	3	_____	_____

6th Semester: Winter ____

			Credits	Grade	Semester Completed
# CJ	335	Digital Crime	3	_____	_____
CIS	437	Distributed Computing	4	_____	_____
CIS	456	Reverse Egr/Malware	3	_____	_____
Cyber	Elec.	_____	3/4	_____	_____

Semester: S/S ____

			Credits	Grade	Semester Completed
^ CIS	490	Internship	2-5	_____	_____

4th Year

7th Semester: Fall____

			Credits	Grade	Semester Completed
CIS	418	Secure Soft Egr	3	_____	_____
CIS	430	Comp/Cyber Forensics	3	_____	_____
CIS	455	Appl. Cryptograph	3	_____	_____
WRT	350	Bus Comm (SWS)	3	_____	_____
GE	SBS	_____	3	_____	_____

8th Semester: Winter ____

			Credits	Grade	Semester Completed
CIS	468	Cybersecurity Proj	3	_____	_____
Cyber	Elec	_____	3/4	_____	_____
GE	Arts	_____	3	_____	_____
GE	US	_____	3	_____	_____
GE	HST	_____	3	_____	_____

Semester: S/S ____

	Credits	Grade	Semester Completed
_____	__	_____	_____
_____	__	_____	_____

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