

Student Name: \_\_\_\_\_

Student ID#: G

Minor: \_\_\_\_\_

Study Plan for B.S., COMPUTER SCIENCE Major

(2019-20 Catalog) (MTH 110 Placement - 4 Year Program)

	1st Semester: Fall _____	Credits	Grade	Semester Completed	2nd Semester: Winter _____	Credits	Grade	Semester Completed	Semester: S/S _____	Credits	Grade	Semester Completed
1st Year	MTH 110 Algebra	4	_____	_____	MTH 124 Functions and Models	5	_____	_____	& GE - SBS(2)	3	_____	_____
	WRT 150 Writ Strategies	4	_____	_____	* CIS 162 Comp Sci I	4	_____	_____	_____	_____	_____	_____
	GE - Hist _____	3	_____	_____	* STA 215 Intro App Stats	3	_____	_____	_____	_____	_____	_____
	GE - Arts _____	3	_____	_____	GE - P & L _____	3	_____	_____	_____	_____	_____	_____
2nd Year	3rd Semester: Fall _____	Credits	Grade	Semester Completed	4th Semester: Winter _____	Credits	Grade	Semester Completed	Semester: S/S _____	Credits	Grade	Semester Completed
	* MTH 225 Discrete Struct I	3	_____	_____	MTH 201 Calculus I	4	_____	_____	_____	_____	_____	_____
	* CIS 163 Comp Sci II	4	_____	_____	MTH 325 Discrete Struct II	3	_____	_____	_____	_____	_____	_____
	* COM 201 Speech	3	_____	_____	CIS 241 Systems Prog	3	_____	_____	_____	_____	_____	_____
+ iSci Cognate _____	4/5	_____	_____	GE - SBS (1) _____	3	_____	_____	_____	_____	_____	_____	
3rd Year	5th Semester: Fall _____	Credits	Grade	Semester Completed	6th Semester: Winter _____	Credits	Grade	Semester Completed	Semester: S/S _____	Credits	Grade	Semester Completed
	MTH or STA**	3/4	_____	_____	CIS 343 Struct of Prog Langs	3	_____	_____	^ CIS 490 Internship	2-5	_____	_____
	CIS 263 Data Struct & Algor	3	_____	_____	CIS 353 Database	3	_____	_____	_____	_____	_____	_____
	CIS 350 Intro Soft Egr	3	_____	_____	CIS Elec _____	4	_____	_____	_____	_____	_____	_____
CIS 351 Comp Org & Assy	4	_____	_____	+ Sci Cognate _____	4/5	_____	_____	_____	_____	_____	_____	
& GE - GP _____	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 452 Op Sys Concepts	4	_____	_____	CIS 467 Comp Sci Project	3	_____	_____	_____	_____	_____	_____
	CIS 457 Data Commun	4	_____	_____	* WRT 350 Bus Comm (SWS)	3	_____	_____	_____	_____	_____	_____
	CIS Elec _____	3/4	_____	_____	CIS Elec _____	3/4	_____	_____	_____	_____	_____	_____
GE - Issue _____	3	_____	_____	GE - Issue _____	3	_____	_____	_____	_____	_____	_____	
\$ GE - Nat Sci _____	3	_____	_____	GE - US _____	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.
- + Students may choose from: BIO 120, BIO 121, BMS 202, CHM 115, CHM GEO 111, PHY 220, PHY 221, PHY 230, PHY 231
- \$ This natural science may already be fulfilled through science cognate course
- ^ Internship can be completed any semester after taking CIS 290
- & Consider taking a course that doubles as SBS and US (See Gen Ed guide for selections)
- Consider taking a course that doubles as GP and Issue (See Gen Ed guide for selections)
- \*\* Select from MTH 202, MTH 227, MTH 465, STA 216, STA 418

PCEC Student Services: (616)331-6025

