

Student Name: \_\_\_\_\_  
Student ID#: G \_\_\_\_\_

Minor: \_\_\_\_\_  
Study Plan for B.S., COMPUTER SCIENCE Major  
(2019-20 Catalog) (MTH 123 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	123	Trigonometry	3	_____	_____	* CIS	163	Comp Sci II	4	_____	_____	_____	_____	_____	_____	_____	
	WRT	150	Writ Strategies	4	_____	_____	* COM	201	Speech	3	_____	_____	_____	_____	_____	_____	_____	
	* CIS	162	Comp Sci I	4	_____	_____	* MTH	225	Discrete Struct I	3	_____	_____	_____	_____	_____	_____	_____	
	* STA	215	Intro App Stats	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	201	Calculus I	4	_____	_____	MTH or STA**	3/4	_____	_____	_____	_____	_____	_____	_____	_____	_____	
	MTH	325	Discrete Struct II	3	_____	_____	CIS	263	Data Struct & Algor	3	_____	_____	_____	_____	_____	_____	_____	
	CIS	241	Systems Prog	3	_____	_____	CIS	351	Comp Org & Assy	4	_____	_____	_____	_____	_____	_____	_____	
	GE - SBS (1)	_____	_____	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	350	Intro Soft Egr	3	_____	_____	CIS	343	Struct of Prog Langs	3	_____	_____	^ CIS	490	Internship	2-5	_____	_____
	CIS	353	Database	3	_____	_____	CIS	457	Data Commun	4	_____	_____	_____	_____	_____	_____	_____	
	GE - GP	_____	_____	3	_____	_____	CIS	Elec	_____	4	_____	_____	_____	_____	_____	_____	_____	
	+ Sci Cognate	_____	_____	4/5	_____	_____	+ Sci Cognate	_____	_____	4/5	_____	_____	_____	_____	_____	_____	_____	
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	Elec	_____	3/4	_____	_____	* WRT	350	Bus Comm (SWS)	3	_____	_____	_____	_____	_____	_____	_____	
	GE - SBS (2)	_____	_____	3	_____	_____	CIS	Elec	_____	3/4	_____	_____	_____	_____	_____	_____	_____	
	GE - Issue	_____	_____	3	_____	_____	GE - Issue	_____	_____	3	_____	_____	_____	_____	_____	_____	_____	
\$	GE - Nat Sci	_____	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 116, GEO 111, PHY 220, PHY 221, PHY 230, PHY 231
  - \$ This natural science may already be fulfilled through science cognate course work.
  - ^ Internship can be completed any semester after taking CIS 290
  - \*\* Select from MTH 202, MTH 227, MTH 465, STA 216, STA 418