Student Name:  Student ID#:  G					Study Plan for B.S., <u>COMPUTER SCIENCE</u> Major			
			Minor:		(2017-18 Catalog)	(MTH 110 Placement - 4 Year Program)		
1st Year	1st Semester: Fall MTH 110 Algebra WRT 150 Writ Strategies GE - Hist GE - Arts		2nd Semester: Winter		Semester	Semester: S/S	3	Semester Completed
2nd Year	* MTH 225 Discrete Struct I CIS 163 Comp Sci II COM 201 Speech GE - SBS (1)	4	4th Semester: Winter         MTH 201 Calculus I       4         MTH 325 Discrete Struct II       3         CIS 241 Systems Prog       3         + GE - Nat'l Sci       3-5         @ CIS 290 Intern Prep       1		Semester Completed	Semester: S/S	Ss Grade	Semester Completed
3rd Year	5th Semester: Fall  MTH or STA**  CIS 263 Data Struct & Al  CIS 350 Intro Soft/ Engrg (SV  CIS 351 Comp Org & Ass  & GE - WP	WS) 3 sy 4	6th Semester: Winter           CIS         343         Struct of Prog Langs         3           CIS         353         Database         3           CIS         Elec         4           + GE - Nat'l Sci         4-5		Semester Completed	Semester: S/S ^ CIS 490 Internship	2-5	Semester Completed
4th Year	7th Semester: Fall CIS	4	8th Semester: Winter		Semester Completed	Semester: S/S	Signal of the state of the stat	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.
   Select one from CHM 115, PHY 220, PHY 230, BIO 120
   The 2nd Natural Science course should fulfill the GE rqt.
  - A 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 WP 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