

Student Name: _____
Student ID#: _____

Study Plan for B.S.E., COMPUTER SCIENCE Major
(2013-14 Catalog) (MTH 201 Placement - 4 Year Program)

1st Year	1st Semester: Fall_____						2nd Semester: Winter _____						Semester: S/S _____			
				Credits	Grade	Semester Completed				Credits	Grade	Semester Completed		Credits	Grade	Semester Completed
	+	MTH	201	Calculus I	4	_____	+	MTH	202	Calculus II	4	_____				
		WRT	150	Writ Strategies	4	_____	*	CIS	163	Comp Sci II	4	_____				
	*	CIS	162	Comp Sci I	4	_____	*	COM	201	Speech	3	_____				
2nd Year	*	STA	215	Intro App Stats	3	_____	*	MTH	225	Discrete Structures	3	_____				
				_____	—	_____		GE - P & L	_____	3	_____					
	3rd Semester: Fall_____						4th Semester: Winter _____						Semester: S/S _____			
				Credits	Grade	Semester Completed				Credits	Grade	Semester Completed		Credits	Grade	Semester Completed
	+	MTH	325	Discrete Struct II	3	_____	^	CIS	263	Data Struct & Algor	3	_____				
3rd Year	^	CIS	251	Comp Orgztn	3	_____	^	CIS	353	Database	3	_____				
	@	^	CIS	290	Intern Prep	1		GE - Hist	_____	3	_____					
				_____	_____	_____		GE - US	_____	3	_____					
				_____	_____	_____		GE - SBS (2)	_____	3	_____					
				_____	_____	_____										
4th Year	5th Semester: Fall_____						6th Semester: Winter _____						Semester: S/S _____			
				Credits	Grade	Semester Completed				Credits	Grade	Semester Completed		Credits	Grade	Semester Completed
	^	CIS	350	Intro Soft/ Engrg	3	_____	^	CIS	343	Struct of Prog Langs	3	_____	^	CIS	490	Internship
	^	CIS	457	Data Commun	4	_____	^	CIS	451	Comp Architecture	4	_____				
				_____	_____	_____	^	CIS	Elec	_____	4	_____				
				_____	_____	_____	+	GE - Nat Sci Lab	_____	5	_____					
	+	GE - WP	_____	3	_____	_____										
		GE - Nat Sci	_____	4	_____	_____										
				_____	_____	_____										
				_____	_____	_____										
	7th Semester: Fall_____						8th Semester: Winter _____						Semester: S/S _____			
				Credits	Grade	Semester Completed				Credits	Grade	Semester Completed		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	_____				
				_____	_____	_____	^	CIS	Elec	_____	3/4	_____				
				_____	_____	_____		GE - Issue	_____	3	_____					
	+	Sci Seq	_____	4	_____	_____										
				_____	_____	_____										
				_____	_____	_____										
				_____	_____	_____										

PCEC Student Services: (616)331-6025

- * Technical Core
- + Cognate (includes technical core classes COM 201, STA 215, MTH 225, WRT 350)
(GE - Natural Science classes are part of the 12-hour science sequence)
- ^ Major Core (includes technical core classes CIS 162, CIS 163 and CIS Electives)
- @ Intern prep became a requirement with 2009-10 catalog. Technical core must be completed prior to registering for CIS 290.

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

Notes:
CIS 490 is not required in S/S, but is frequently completed during S/S.

