

Student Name:

Student ID#:

Study Plan for B.S.E., INFORMATION SYSTEMS Major Networking Track#

(2013-14 Catalog) (MTH 110 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	110	Algebra	4	_____	* STA	215	Intro App Stats	3	_____			_____	_____	_____
	WRT	150	Writ Strategies	4	_____	or STA 312^		Probability & Stats					_____	_____	_____
	GE - SBS		_____	3	_____	* CIS	162	Comp Sci I	4	_____			_____	_____	_____
	CIS	150	Intro to Computing	3	_____	* COM	201	Speech	3	_____			_____	_____	_____
2nd Year	GE - Arts		_____	3	_____	* MTH	125	Survey of Calculus	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
	ACC	212	Financial Acc	3	_____	ACC	213	Managerial Acc	3	_____	GE - WP		3	_____	_____
	+ CIS	163	Comp Sci II	4	_____	CIS	230	H/ware & S/ware	3	_____	_____		_____	_____	_____
3rd Year	CIS	238	I/net Media & Prog	3	_____	* CIS	260	Visual Basic	4	_____			_____	_____	_____
	STA	216	Intermed App Stats	3	_____	MGT	268	Intro to MGT IS	3	_____			_____	_____	_____
	or STA 318		Statistical Computing			GE - Hist		_____	3	_____			_____	_____	_____
	@ CIS	290	Intern Prep	1	_____										
	5th Semester: Fall_____					6th Semester: Winter _____					Semester: S/S _____				
			Credits	Grade	Semester Completed			Credits	Grade	Semester Completed			Credits	Grade	Semester Completed
4th Year	BUS	201	Legal Envir for Bus	3	_____	CIS	330	Sys A/sis & Des (SWS)	3	_____	CIS	490	Internship	2-5	_____
	CIS	337	N/work Sys Mgt	3	_____	CIS	333	D/base Mgt & Imp	3	_____	_____		_____	_____	_____
	MGT	331	Concepts of Mgt	3	_____	\$ ECO 210/211		Intro Macro/Microeco	3	_____			_____	_____	_____
	MKT	350	Mktg Mgt	3	_____	GE - Nat Sci Lab course		_____	5	_____			_____	_____	_____
	* WRT	350	Bus Comm (SWS)	3	_____	GE - Issue		_____	3	_____			_____	_____	_____
													_____	_____	_____
	7th Semester: Fall_____					8th Semester: Winter _____					Semester: S/S _____				
			Credits	Grade	Semester Completed			Credits	Grade	Semester Completed			Credits	Grade	Semester Completed
	CIS	450	IS Project Mgt	3	_____	^ CIS	437	Distrib'd Computing	3	_____	_____		_____	_____	_____
	CIS	460	Mgt of IS	3	_____	^ CIS	463	IS Project	3	_____	_____		_____	_____	_____
	CIS	338	Wide Area Network Engineering (WAN)	3	_____	+ FIN	320	_____	3/4	_____			_____	_____	_____
	GE - Nat Sci non-lab		_____	4	_____	GE - Issue		_____	3	_____			_____	_____	_____
						GE - US		_____	3	_____			_____	_____	_____
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PCEC Student Services: (616)331-6025

- * Technical Core (CIS 162, CIS 260, MTH 125, STA 215 or 312, COM 201 or WRT 350)
Cognate = bus. classes + these technical core classes: COM 201, STA 215, MTH 125, WRT 350
- ^ STA 312 prerequisite is MTH 201 (Calculus I)
- # Must choose a 2-course track: Software Dev't (CIS 253 or 260 and CIS 443) or Networking (CIS 338 and CIS 437)
- @ Intern prep became a requirement with 2009-10 catalog. Technical core must be completed prior to registering for CIS 290.
- + Select either CIS 163, CIS 253, or CIS 371 - *Be aware of prerequisites*
- \$ ECO 210 or 211 satisfies the 2nd SBS GenEd requirement

Notes:

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

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