



Computer Technology

BS-CT Plan of Study

Name:  
ID #

Sem Adm:

	Curriculum			WSU			Transfer			Remarks	Cr
	Course Title	Cr	Term	Grd	Cr	School	Course	Cr	Remaining		
Math Science	CSC 1100	Problem Solving & Programming	3								
	CSC 1101	Problem Solving & Programming Lab	1								
	MAT 1800	(QE) Elementary Functions	4								
	MAT 3430	Appl Diff & Integr Calc	4								
	(NSI)	Natural Science Inquiry	6								
	19 (NSI)	Natural Science Inquiry Lab	1								19
CT Technical	E T 3850	Reliab & Engg Statistics	3								
	E T 3870	Engineering Economic Analysis	3								
	EET 3100	Adv Digital Design	3								
	EET 3720	Micro & Programmable Contollers	3								
	EET 4100	Computer Hardware Design	3								
	EET 5720	Computer Networking	4								
	CSC 3750	Introduction to Web Technology	3								
	CSC 4110	Software Engineering	3								
	CSC 4111	Software Engineering Lab	1								
	CSC 4420	Computer Operating Systems	3								
	CSC 4421	Computer Operating Systems Lab	1								
	CSC 4710	Information Systems Design	3								
	42	Upper Div Tech Elect	6								
	E T 4999	Senior Project	3								42
Lower Div Tech Transfer	EET 2100	Principals of Digital Design	3								
	EET 2720	Microprocessor Fundamentals	3								
	CSC 2110	Computer Science I	3								
	CSC 2111	Computer science I Lab	1								
	CSC 2200	Computer Science II	3								
	CSC 2201	Computer Science II Lab	1								
	39	Other CSC or ENG TECH courses)	25								39
Commu- nication	9	(BC) Basic Composition	3								
		(IC) Technical Communication I: Reports	3								
		(OC) Oral Communication	3								9
General Education	15	PHI 1120	(CI) Professional Ethics	3							
			(CIV) Civic Literacy Inquiry	3							
			(SI) Social Inquiry	3							
			(DEI) Diversity, Equity & Inclusion Inquiry	3							
			(GL) Global Learning Inquiry	3							15
<b>Total</b>	124	0.00 <HPA in Div of E T				WSU =	0	Total Transfer :	0	Total Remaining =	124

**Note:**

Advising: Joyce Lien (313-577-0800)

- (1) Maximum 64 semester credits can be transferred from Community Colleges.
- (2) Transfer credits are subject to WSU Transfer Student Statute and may be revised.
- (3) Minimum 30 credits must be earned from WSU including 24 credits from Div. of Engineering Technology
- (4) WSU General Education Requirement includes: (a) Foundational Competencies for BC, IC, OC, and (b) Inquiries in QR, CI, CIV, SI, NSI, DEI, GL

**Web Sites for Course Equivalency:** <http://www.transfercredit.wayne.edu/>

**This is the order in which you must take classes.**

**CT PRIORITY LEVEL 1:**

MAT1800  
 EET2100  
 EET2720  
 CSC1100&1101  
 NSI  
 All Lower Division Tech (=25)

**CT PRIORITY LEVEL 2:**

MAT3430\*  
 CSC2110&2111  
 CSC2200&2201  
 ET3850  
 ET3870 or ET5870  
 EET3100  
 EET3720

**CT PRIORITY LEVEL 3:**

CSC4110&4111  
 CSC3750  
 EET4100  
 EET5720

**CT TERMINAL COURSES:**

CSC4420&4421  
 CSC4710  
 Upper Electives (=6)  
 ET4999 (Available last semester)

\* Feel free to take math before completing the prior level