



Electrical/Electronic Engineering Technology

BS-EET Plan of Study

Sem Adm:

Name:
ID #

	Curriculum			WSU			Transfer			Remarks	Cr Remaining
	Course Title	Cr		Term	Grd	Cr	School	Course	Cr		
Math Science 28	ET 2160	Computer Applications for ET	2							or CSC1050	28
	MAT 1800	(QE) Elementary Functions	4								
	MAT 3430	Appl Diff & Integr Calc	4								
	MAT 3450	Appl Calc & Diff Equns	4								
	CHM 1020	(NSI) General Chemistry	4								
	PHY 2130	(NSI) Physics for Life Sciences I	4								
	PHY 2131	(NSI) Physics for the Life Sciences Lab	1								
	PHY 2140	Physics for Life Sciences II	4								
EET Technical Core 42	E T 3850	Reliab & Engg Statistics	3								42
	E T 3870	Engineering Economic Analysis	3								
	E T 5870	Engineering Project Management	3								
	EET 3100	Adv Digital Design	3								
	EET 3150	Network Analysis	4								
	EET 3180	Analog Electronics	4								
	EET 3500	Electrical Mechines & Power Sys	3								
	EET 3720	Micro & Programmable Contollers	3								
	EET 3300	Applied Signal Processing	3								
	EET 4200	Control Systems	4								
	EET	Upper Div Tech Elect	6								
E T 4999	Senior Project	3									
Lower Div Tech Transfer 30	EET 2000	Electrical Principles	3								30
	EET 2100	Principals of Digital Design	3								
	EET 2720	Microprocessor Fundamentals	3								
	EET	Lower Div Technical	21								
Commu- nication 9	(BC) Basic Composition		3								9
	ENG 3050 (IC) Technical Communication I: Reports		3								
	(OC) Oral Communication		3								
General Education 15	PHI 1120 (CI) Professional Ethics		3								15
	(CIV) Civic Literacy Inquiry		3								
	(SI) Social Inquiry		3								
	(DEI) Diversity, Equity & Inclusion Inquiry		3								
	(GL) Global Learning Inquiry		3								
Total	124	0.00 <HPA in Div of E T		WSU =	0	Total Transfe	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.

EET PRIORITY LEVEL1:

MAT 1800
 PHY 2130&2131
 ET 2160 or CSC 1050
 EET 2000
 EET 2100
 EET 2720
 All Lower Division Tech (=21)

EET PRIORITY LEVEL2:

MAT 3430*
 CHM 1020
 PHY 2140&2141
 ET 3850
 ET 3870
 EET 3100
 EET 3720

EET PRIORITY LEVEL 3:

MAT 3450*
 EET 3150
 EET 3300
 * Feel free to take math before completing the prior level

EET TERMINAL COURSES:

ET 5870 (Available after level 2)
 EET 3180 (Available after level 3)
 EET 3500 (Available after level 3)
 EET 4200 (Available after level 3)
 EET ELECTIVES (Availability varies)
 ET 4999 (Available last semester)