



Division of Engineering Technology
 College of Engineering
 Wayne State University
 Detroit, MI 48202
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 http://www.et.eng.wayne.edu

Electromechanical Engineering Technology

BSET Plan of Study - Henry Ford Community College

07/2005

WAYNE STATE UNIVERSITY
 Division of Engineering Technology

Major: EMT
 Sem Adm:

Name:
 ID #

Category & CrHr Req	Course	WSU				Transfer			Remarks Cr Remaining
		Cr Req	Cr Earn	Grd	Term	School	Course	Cr	
Math Science 29	CSC 1050 (CL) Intro to C and Unix	2					CIS 170		Calc 1 + 2 Calc 3 + 4 CHEM 131 PHYS 120 /131/231 PHYS 121 /132/232 BIO 130/131 /137/PSY 131
	MAT 1800 (MC) Elementary Functions	4					MAT 175		
	MAT 3430 Appl Diff & Integr Calc	4							
	MAT 3450 Appl Calc & Diff Eqns	4							
	CHM 1020 (PS) General Chemistry	4					CHEM 131		
	PHY 2130,1 (LP) General Physics	4					PHYS 120		
	PHY 2140,1 (LP) General Physics (LS) Life Science	4 3					PHYS 121 BIO 130/131		
MCT Technical Core 42	ET3030 Statics	3							MPS 100/110 MET 100/110
	E T 3050 Dynamics	3							
	E T 3850 Reliab & Engg Statistics	3							
	E T 3870 Engg Economic Analysis	3							
	EET 3010 Instrumentation	3							
	EET 3720 Micro & Programmable Contolle	3					MPS 100/110		
	MIT 3510 Manufacturing Processes	3							
	Upper Div Tech Elect	4							
	Upper Div Tech Elect	4							
	Upper Div Tech Elect	4							
	Upper Div Tech Elect	3							
E T 4999 (WI) Senior Project	3								
Lower Div Tech Transfe 30	REQUIRED TECH COURSES								DRAF 110/120 ENGR 201 ELEC 195/103 ELEC 295 Appropriate Tech courses from AAS
	ET 2140 Computer Graphics	3							
	ET 2200 Engg Materials	3							
	EET 2000 Electrical Principles	3							
	EET 2720 Microproc Fundamentals	3							
MCT/MIT Lower Div Technical	18								
Commu- nication 9	(BC) Basic Composition	3					ENG 131		ENG 131 ENG 132 SPC 131
	ENG 3050 (IC) Intermediate Writing	3							
	ENG 3060 (OC) Oral Communication	3							
	(EP) English Proficiency Exam	0							
General Education 18	(CT) Critical Thinking Exam	0					PHIL 131		PHIL 131 HIST 111/112 /113 POLS 131 SOC 131/151 GEOG 132/BEC 133/151/152 ANTH 152 /FRE/GER/SPN 231 ART 121/122 /123/STH 131 PHIL 133/139
	(HS) Historical Studies	3							
	(AI) American Society & Instns	3							
	(SS) Social Science	3							
	(FC) Foreign Culture	3							
	(VP) Visual & Performg Arts	3							
	(PL) Philosophy & Letters	3							
Total ##	0.00 <HPA in Div of E T			0 <WSU Cr		Total Transfer =		Total Remaining =	

- WARNINGS: (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 E T.

ADVISOR: R Belu/E Yaprak/C Yeh

Advising: Pat Kosmyna
 313-577-0802

WSU Web Sites:

(1) For the list of General Education courses:

<http://www.bulletins.wayne.edu/ubk-output/gen14.html>

(2) For Competency Requirements:

<http://www.bulletins.wayne.edu/ubk-output/gen11.html#57281>

(3) For Transfer Credit Evaluation:

<http://www.transfercredit.wayne.edu/>