



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 - St Clair County 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					DP 220		CIS/220/260/270/275    /TP258  /270/PSY 180
	MAT 1800 (MC) Elementary Functions	4					MTH 113		
	MAT 3430 Appl Diff & Integr Calc	4							
	MAT 3450 Appl Calc & Diff Eqns	4							
	CHM 1020 (PS) General Chemistry	4					CHM 101		
	PHY 2130,1 (LP) General Physics	4					PHY 121		
	PHY 2140,1 (LP) General Physics (LS) Life Science	4 3					TP 259 BIO 100		
MCT Technical Core 42	ET3030 Statics	3							
	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							
	MIT 3510 Manufacturing Processes	3					MFT 113		
	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								
	ET 2140 Computer Graphics	3					DR 268		
	ET 2200 Engg Materials	3					MFT 215		
	EET 2000 Electrical Principles	3					ELT 130A+130B		
	EET 2720 Microproc Fundamentals	3					ELT 236		
MCT/MIT Lower Div Technical	18							courses from AAS	
Commu- nication 9	(BC) Basic Composition	3					ENG 101		/101H
	ENG 3050 (IC) Intermediate Writing	3					ENG 102		/102H/201
	ENG 3060 (OC) Oral Communication (EP) English Proficiency Exam	3 0					SPC 101/101H		
General Education 18	(CT) Critical Thinking Exam	0							
	(HS) Historical Studies	3					HIST 101/10H		/102/102H
	(AI) American Society & Instns	3					PS 101		/HIS 180
	(SS) Social Science	3					SOC 101/110		/BUS 221/222
	(FC) Foreign Culture	3					FR/GR 203		/SPA 203
	(VP) Visual & Performg Arts	3					ART 121		/THA 101
	(PL) Philosophy & Letters	3					PHIL 210		ENG 204/205 (more)
Total ##	0.00 <HPA in Div of E T			0 <WSU Cr		Total Transfer =	0		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.

STUDENT 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/>