



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

Manufacturing/Industrial Engineering Technology

BSET Plan of Study - Schoolcraft College

07/2005

WAYNE STATE UNIVERSITY  
 Division of Engineering Technology

Major: MIT  
 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 211		/119+128
	MAT 1800 (MC) Elementary Functions	4					MATH129		
	MAT 3430 Appl Diff & Integr Calc	4					MATH 150+151		
	MAT 3450 Appl Calc & Diff Eqns	4					MATH 240+252		
	CHM 1020 (PS) General Chemistry	4					CHM 111		
	PHY 2130,1 (LP) General Physics	4					PHY 181		
	PHY 2140,1 (LP) General Physics	4					PHY 182		
MCT Technical Core 42	(LS) Life Science	3					BIOL 101		/110/115/PSYCH 201
	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							
	MCT 3100 Mechanics of Materials	3							
	MCT3410 Kinematics & Dynamics of Mach	3							
	MIT 3510 Manufacturing Processes	3					MFG 102		
	MIT 4700 Computer Aided Design & Mfg	3							
	MIT/MCT Upper Div Tech Elect	4							
	MIT/MCT Upper Div Tech Elect	4							
MIT/MCT Upper Div Tech Elect	4								
E T 4999 (WI) Senior Project	3								
Lower Div Tech Transfe 30	REQUIRED TECH COURSES								
	ET 2140 Computer Graphics	3					CAD 100/101/102		
	ET 2200 Engg Materials	3					MET 102		
	EET 2000 Electrical Principles	3					ELEC 127+128		
MCT/MIT Lower Div Technical	21						Appropriate Tech courses from AAS		
Communi- cation 9	(BC) Basic Composition	3					ENG 101		
	ENG 3050 (IC) Intermediate Writing	3					ENG 102		
	ENG 3060 (OC) Oral Communication	3					COMA 103		
General Education 18	(EP) English Proficiency Exam	0							
	(CT) Critical Thinking Exam	0					PHIL 247		
	(HS) Historical Studies	3					HIST 131/132		/133/134/137/138
	(AI) American Society & Instns	3					POLS 105		/107
	(SS) Social Science	3					SOC 201/205		ECON 101/102/013/201/202
	(FC) Foreign Culture	3					FRE 201		GER/SPAN
	(VP) Visual & Performg Arts	3					HUM 150/190/201		/ART 115/116/THEA 101
(PL) Philosophy & Letters	3					PHIL 243		/277	
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.

ADVISOR: G Liao/M Rathod/V Sheyman/M E Ssemakula

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/>