



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

Product Design Engineering Technology

BSET Plan of Study - Henry Ford Community College

07/2005

WAYNE STATE UNIVERSITY  
 Division of Engineering Technology

Major: PDT  
 Sem Adm:

Name:  
 ID #

Category & CrHr Req	Course	WSU				Transfer			Remarks
		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							
	PHY 2130,1 (LP) General Physics	4							
	PHY 2140,1 (LP) General Physics (LS) Life Science	4 3							
MCT Technical Core 42	ET3030 Statics	3							MET 100/110
	E T 3850 Reliab & Engg Statistics	3							
	E T 3870 Engg Economic Analysis	3							
	EET 3010 Instrumentation	3							
	MIT 3350 Appl Human Factors	3							
	MIT 3510 Manufacturing Processes	3					MPS 100/110		
	MIT 4700 Computer Aided Design & Mfg	3							
	AID 4300 Product Design Engg	3							
	AID 4600 Transportation Design Engg.	3							
	MCT/MIY Upper Div Tech Elect	4							
	MCT/MIY Upper Div Tech Elect	4							
MCT/MIY Upper Div Tech Elect	4								
E T 4999 (WI) Senior Project	3								
Lower Div Tech Transfe 30	REQUIRED TECH COURSES								Appropriate Tech courses from AAS
	ET 2140 Computer Graphics	3					DRAF 120		
	ET 2200 Engg Materials	3					ENGR 201		
	EET 2000 Electrical Principles	3					ELEC 195/103		
MCT/MIT Lower Div Technical	21								
Commu- nication 9	(BC) Basic Composition	3					ENG 131		
	ENG 3050 (IC) Intermediate Writing	3					ENG 132		
	ENG 3060 (OC) Oral Communication	3					SPC 131		
	(EP) English Proficiency Exam	0							
General Education 18	(CT) Critical Thinking Exam	0					PHIL 131		/113 GEOG 132/BEC 133/151/152 /FRE/GER/SPN 231 /123/STH 131
	(HS) Historical Studies	3					HIST 111/112		
	(AI) American Society & Instns	3					POLS 131		
	(SS) Social Science	3					SOC 131/151		
	(FC) Foreign Culture	3					ANTH 152		
	(VP) Visual & Performg Arts	3					ART 121/122		
	(PL) Philosophy & Letters	3					PHIL 133/139		
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: 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/>