

WAYNE STATE UNIVERSITY  
Division of Engineering Technology

Curriculum: MCT  
Admsn Date: May 01

Name:  
ID:

Category & CrHr Req	Course	WSU				Transfer			Remarks	Cr remaining
		Cr Req	Cr Earn	Grd	Terr	School	Course	Cr		
Math Science 29	CSC 1050	Intro to C & Unix	2				CPS 175		Calc 1+2	29
	MAT 1800	Elemntary Functions	4				MTH 144			
	MAT 3430	Appl Dif & Intg Calc	4							
	MAT 3450	Appl Calc & Diff Eqns	4							
	CHM 1020	General Chemistry	4				CEM 131/151			
	PHY 2130,1	General Physics	4				PHY 231			
	PHY 2140,1	General Physics	4				PHY 232			
		Life Science	3				BIO 131/PSY			
MCT Technical Core 42	E T 3030	Statics	3				EGR 261			42
	E T 3050	Dynamics	3							
	E T 3850	Reliab & Engg Stat	3							
	E T 3870	Engg Econ Analysis	3							
	EET 3010	Instrumentation	3							
	MIT 3510	Manufacturing Processes	3							
	MCT 3100	Mechanics of Materials	3							
	MCT 3150	Applied Thermodynamics	4							
	MCT 3180	Fluid Mechanics	4							
	MCT 3410	Kinematics & Dynamics of Machine	3							
	MCT 4400	Design of Machine Elements	3							
MCT	UpperDiv TechElect	4								
E T 4999	Senior Project	3								
Lower Div TechTrans MCT 30	REQUIRED LOWER DIV COURSES								/TDR 121  Appropriate Tech courses from AAS degree	30
	E T 1140	Engg Graphics	3				EGR153			
	E T 2140	Computer Graphics	3				TDR 272			
	E T 2200	Engg Materials	3				EGR 251			
	EET 2000	Electrical Principles	3				EET 125			
	MCT/MIT	Other Lower Div Technical	18							
Commu-nication 9		Basic Composition	3				ENG 131		<acceptable	9
	ENG 3050	Intermediate Writing	3				ENG 132			
	ENG 3060	Oral Communication	3				SPH 231			
		English Proficiency Exam	0							
General Education 18		Critical Thinkq Ex	0				PHL 232		/SOC 231  /ART 111 /250	18
		Historical Studies	3				HIS 121			
		AmericnSociety&Instns	3				PLS 141			
		Social Science	3				ECN 231			
		Foreign Culture	3				FRE/SPA203			
		Visual&PerformngArts	3				MUS 131			
		Philosophy&Letters	3				PHL 231/320			
Total=	128	ERR <HPA in Div of E T		0	<WSU Cr	Total Transfer =	0	Cr Remaining =	128	

- 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 and 24 credits in the Div of E T courses.

ADVISOR: G Liao/V Sheyman/M E Ssemakula CHAIR: M S Rathod PREPARED: Pat Kosmyna