

WAYNE STATE UNIVERSITY  
Division of Engineering Technology

Curriculum: MCT  
Admsn Date:

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				EDP 151		/161	
	MAT 1800	Elemntary Functions	4				MATH 152		/164	
	MAT 3430	Appl Dif & Intg Calc	4							
	MAT 3450	Appl Calc & Diff Eqns	4							
	CHM 1020	General Chemistry	4				Chem 151			
	PHY 2130,1	General Physics	4				PHY 151			
	PHY 2140,1	General Physics	4				PHY 152			
		Life Science	3				PSYCH151		/BIOL152/154	29
MCT Technical Core 42	E T 3030	Statics	3							
	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	Kinemetics & Dynamics of Machine	3							
	MCT 4400	Design of Machine Elements	3							
	MCT	UpperDiv TechElect	4							
	E T 4999	Senior Project	3							42
Lower Div TechTrans MCT 30	REQUIRED LOWER DIV COURSES								Appropriate tech courses from AAS degree	
	E T 1140	Engg Graphics	3				DRFTG112/151			
	E T 2140	Computer Graphics	3				DRFTG121			
	E T 2200	Engg Materials	3				MECH 101			
	EET 2000	Electrical Principles	3				ELEC 135			
	MCT/MIT	Other Lower Div Technical	18							30
Commu-nication 9		Basic Composition	3				ENGL 151			
	ENG 3050	Intermediate Writing	3				ENGL 152		<acceptable	
	ENG 3060	Oral Communication	3				SPCH 151			
		English Prof Exam	0							9
General Education 18		Critical Thinkg Ex	0							
		Historical Studies	3				HIST 151		/152	
		AmericnSociety&Instns	3				POLSC 151			
		Social Science	3				SOC 151		/251/ECON 251/252	
		Foreign Culture	3				FREN 251		/SPAN 251	
		Visual&PerformngArts	3				ART 155		/281/282/HUMAN 151	
		Philosophy&Letters	3				PHIL 152		/ENGL 260	18
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