A40320		Mechanical Engineering Technology					Revised for Fall 2007	
	Student Name:		Student No.:					
	Program Goal:		Enrollment Date:					
	Contact Information:							
	Fall							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	DFT 111	Technical Drafting I	1	3	4	2		
	DFT 111A	Technical Drafting I Lab	0	3	3	1		
	DFT 151	CAD I (2 D)	2	3	5	3		
	MAC 114	Intro to Metrology	2	0	2	2		
	MEC 111	Machine Processes I	1	4	5	3		
	MAT 161	College Algebra	3	0	3	3		
	ACA 115	Success & Study Skills	0	2	2	1		
					Total	15		
	Spring							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	PHY 131	Physics-Mechanics***Pre- MAT 161***	3	2	5	4		
	CIS 110	Introduction to Computers	2	2	4	3		
	MEC 180	Engineering Materials	2	3	5	3		
	EGR 110	Introduction to Engineering Technology	1	2	3	2		
	ENG 111	Expository Writing	3	0	3	3		
					Total	15		
	Summer							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	MEC 250	Statics & Strengths of Materials	4	3	7	5		
	ELECT.	MEC 181 Introduction to CIM **or**	2	0	2	2		
		PLA 110 Introduction to Plastics **or**	2	0	2	2		
		DFT 121 Introduction to GD&T	1	2	3	2		
	MEC 236	Regional Manufacturing	1	4	5	3		
					Total	10		
	Fall							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	MAC 121	Introduction to CNC	2	0	2	2		
	ISC 121	Environmental Health & Safety	3	0	3	3		
	ISC 132	Manufacturing Quality Control	2	3	5	3		
	ENG 113/114	Lit. Based Res. or Prof. Res. Report***Pre- ENG 111***	3	0	3	3		
	###	Social Science Elective	3	0	3	3		
					Total	14		
	Spring							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	###	Humanities Elective	3	0	3	3		
	HYD 110	Hydraulics/Pneumatics	2	3	5	3		
	MEC 231	Computer Aided Manufacturing I	1	4	5	3		
	MAT 162	College Trigonometry***Pre- MAT 161***	3	0	3	3		
					Total	12		
	Summer							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	MEC 128	CNC Machining Processes	2	4	6	4		
	MEC 270	Machine Design ***Pre-DFT 151,MEC 180, & MEC 250***	3	3	6	4		
	MEC 271	Machine Design Project	0	3	3	1		
					Total	9		
		Course Completion Total Credit Hours				75		