A50240		Industrial Systems Technology					Revised Checklist 10/06	
	Student Name:		Student No.:					
	Program Goal:		Enrollment Date:					
	Contact Information:							
	Fall							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	BPR 111	Blueprint Reading	1	2	3	2		
	MAC 114	Intro to Metrology	2	0	2	2		
	ISC 121	Environmental Health & Safety	3	0	3	3		
	MEC 111	Machine Processes I	1	4	5	3		
	MAT 115	Mathematical Models	2	2	4	3		
					Total	13		
	Spring							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	ACA 115	Success & Study Skills	0	2	2	1		
	CIS 110	Introduction to Computers	2	2	4	3		
	ELC 132	Electrical Drawings	1	3	4	2		
	ENG 111	Expository Writing	3	0	3	3		
	###	Humanities Elective	3	0	3	3		
	MEC 112	Machine Processes II	2	3	5	3		
					Total	15		
	Summer							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	ELC 115	Industrial Wiring	2	6	8	4		
	ENG 113/114	Lit. Based Res. or Prof. Res. Report***Pre- ENG 111***	3	0	3	3		
	MNT 110	Intro to Maint. Procedures	1	3	4	2		
	WLD 112	Basic Welding Processes	1	3	4	2		
	###	Social Science Elective	3	0	3	3		
					Total	14		
	Fall							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	AHR 160	Refrig. Cert.	1	0	1	1		
	ELC 112	AC/DC Electricity	3	6	9	5		
	ELC 128	Intro to PLC	2	3	5	3		
	PLU 111	Intro to Basic Plumbing	1	3	4	2		
	WLD 121	GMAW (Mig) FCAW/Plate	2	6	8	4		
					Total	15		
	Spring							
	Course No.	*Course Name*	Cl	Lb	Ct	Cr	Registered	Completed
	AHR 120	HVACR Maint.	1	3	4	2		
	AHR 130	HVAC Controls	2	2	4	3		
	HYD 110	Hydraulics/Pneumatics	2	3	5	3		
	MEC 181	Intro. to CIM	2	0	2	2		
	Electives	*MNT 150 or*	*1*	*3*	*4*	*2*		
		MNT 220 or	*1*	*3*	*4*	*2*		
		PLU 211	*2*	*2*	*4*	*3*		
					Total	12 or 13		
		Course Completion Total Credit Hours				69-70		