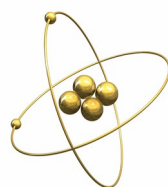




Industrial Systems Technology A50240



Name:	
SID:	
Address	
City/ST/ZIP:	
Advisor:	
E-mail:	

Placement Test Scores: W: R: N: EA: IA:

Developmental English and ACA (As Needed)			
Course	Course Title	Credit	Grade
DRE 96	Integrated Reading and Writing	3	
DRE 97	Integrated Reading and Writing II	3	
DRE 98	Integrated Reading and Writing III	3	

Fall I

Course	Course Title	Prerequisites	Corequisites	Credit	Class	Lab	Shp/Cli.	Sem Taken	Grade
BPR111	Print Reading	None	None	2	1	2	0		
ELC131	Circuit Analysis I	None	None	4	3	3	0		
MNT110	Intro to Maintenance Procedures	None	None	2	1	3	0		
WLD112	Basic Welding Procedures	None	None	2	1	3	0		
ELC220	Photovoltaic Sys Tech	None	None	3	2	3	0		
ACA111	Success and Study Skills	None	None	1	1	0	0		
	Choose one of the following:								
PSY118	Interpesonal Pyscology	None	None	3	1	2	0		
PSY150	General Psychology	None	None	3	3	0	0		
Semester Totals:				17-18	10,13	10,16	0		

Spring I

Course	Course Title	Prerequisites	Corequisites	Cre	Clas	Lab	Shp		
ELC117	Motors and Controls	None	None	4	2	6	0		
ELC128	Intro to PLC's	None	None	3	2	3	0		
PHY110	Conceptual Physics	None	None	3	3	0	0		
ENG111	Expository Writing	DRE96, 97, 98	None	3	3	0	0		
ISC112	Industrial Safety	None	None	2	2	0	0		
	Choose one of the following:								
CIS110	Introduction to Computers	None	None	3	2	2	0		
CIS111	Basic PC Literacy	None	None	2	1	2	0		
Semester Totals:				20	15	13	0		

Summer I

Course	Course Title	Prerequisites	Corequisites	Credit	Class	Lab	Shp/Cli.		
MEC111	Machine Processes I	None	None	3	1	4	0		
HYD110	Hydraulics/Pneumatics	None	None	3	2	3	0		
Semester Totals:				6	3	7	0		

Fall II

Course	Course Title	Prerequisites	Corequisites	Credit	Class	Lab	Shp/Cli.		
ENG114	Professional Research and Reporting	ENG111	None	3	3	0	0		
ATR280	Robotic Fundamentals	None	ISC112	4	3	2	0		
ELC228	PLC Applications	ELC128	None	4	2	6	0		
ELN110	Survey Of Electronics	None	ELC131	3	2	2	0		
Semester Totals:				14	10	10	0		

Spring II

Course	Course Title	Prerequisites	Corequisites	Credit	Class	Lab	Shp/Cli.		
ELC221	Adv PV Sys Design	ELC220	None	3	2	3	0		
PCI264	Process Controls w/PLC	ATR280 and ELC128	None	2	1	3	0		
MEC128	CNC Machining Procedures	None	ISC112	4	2	4	0		
HUM115	Critical Thinking	None	None	3	3	0	0		
Semester Totals:				12	8	10	0		