

Industrial Technology - SUPERVISION Concentration**Associate of Applied of Science**

NAME:

W#:

Grade	Semester	Minimum Grade of D Required:	Grade	Semester	Minimum Grade of C required:	
English (6 hrs)					OSHE 111 Introduction to OSHE (3 hrs)	Industrial Technology (24 hrs)
		ENGL 101 Freshman Composition (3 hrs)			IT 111 Engineering Drafting (3 hrs)	
		ENGL 102 Critical Reading and Writing (3 hrs)			IT 291 Industrial Internship or IT 292 Independent Study (3 hrs)	
Natural Science (8 hrs)					IT 112 Descriptive Geometry (3 hrs)	
		Chemistry - CHEM 101 Lecture (3 hrs)			IT 233 Introduction to Basic Electricity and Electronics (3 hrs)	
		Chemistry - CLAB 103 Lab (1 hr)			IT 242 Materials and Processes (3 hrs)	
		Physics - PHYS 191 Lecture (3 hrs)			IT 256 Principles and Metallurgy of Welding (3 hrs)	
		Physics - PLAB 193 Lab (1 hr)			IT 264 Industrial Fluid Power (3 hrs)	
Computer Science (3 hrs)					IT 202 Fundamentals of Supervision (3 hrs)	Concentration (12 hrs)
		CMPS 173 Software for Management of Data (3 hrs)			IT 205 Preventative/Predictive Maintenance (3 hrs)	
General Education (8 hrs)					¹ Technical Elective (3 hrs)	
		COMM 211 Introduction to Public Speaking of COMM 215 (3 hrs)			¹ Technical Elective (3 hrs)	
		Sociology - SOC 101 or Psychology PSYC 101 (3 hrs)				
		SE 101 or Free Elective (2 hrs) not required of transfer or re-admitted students with 30 hours or more.	¹ Students must schedule their technical electives with the approval of their advisor. Technical electives are to be selected from the following: IT Courses, CMPS 273, MATH 165, MGMT 351, and GBIO 106/ BIOL 152.			
Mathematics (6 hrs)						
		MATH 161 College Algebra (3 hrs)				
		MATH 162 Plane Trigonometry (3 hrs)				

LAST UPDATED: 06/6/2013

TOTAL SEMESTER HOURS: 67