

Industrial Technology - DESIGN/DRAFTING 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 (21 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)					¹ Technical Elective (3 hrs)	Concentration (15 hrs)
		Chemistry - CHEM 101 Lecture (3 hrs)			¹ Technical Elective (3 hrs)	
		Chemistry - CLAB 103 Lab (1 hr)			¹ Technical Elective (3 hrs)	
		Physics - PHYS 191 Lecture (3 hrs)			¹ Technical Elective (3 hrs)	
		Physics - PLAB 193 Lab (1 hr)	¹ Students must schedule their technical electives with the consultation and approval of their advisor.			
Computer Science (3 hrs)					IT 112 Descriptive Geometry (3 hrs)	Concentration (15 hrs)
		CMPS 173 Software for Management of Data (3 hrs)			IT 215 Computer-Aided Drafting (3 hrs)	
General Education (8 hrs)					DDT 100-200 Level Course (3 hrs)	
		COMM 211 Introduction to Public Speaking or COMM 215 (3 hrs)			DDT 100-200 Level Course (3 hrs)	Concentration (15 hrs)
		Sociology - SOC 101 or Psychology PSYC 101 (3 hrs)			DDT 100-200 Level Course (3 hrs)	
		SE 101 or Free Elective (2 hrs) not required of transfer or re-admitted students with 30 hours or more.	Possible DDT Courses for Concentration DDT 113 Architectural Drafting DDT 114 Technical Illustration DDT 211 Pipe Drafting DDT 212 Machine Design Drafting DDT 215 Light Commercial Building Drafting DDT 216 Civil Drafting Technology DDT 218 Special Topics in Drafting			
Mathematics (6 hrs)						
		MATH 161 College Algebra (3 hrs)				
		MATH 162 Plane Trigonometry (3 hrs)				

LAST UPDATED: 06/6/2013

TOTAL SEMESTER HOURS: 67