

Industrial Technology - DESIGN/DRAFTING Concentration**Associate of Applied 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 100 Introduction to Industrial Technology (3hrs)	
		ENGL 102 Critical Reading and Writing (3 hrs)			IT 111 Engineering Drafting (3 hrs)	
Natural Science (4 hrs)					IT 233 Intro to Basic Electricity and Electronics (3 hrs)	
		Physics - PHYS 191 Lecture (3 hrs)			IT 242 Materials and Processes (3 hrs)	
		Physics - PHYS 193 Lab (1 hr)			IT 264 Industrial Fluid Power (3 hrs)	
Computer Science (3 hrs)					¹ Technical Elective (3 hrs)	Concentration (12 hrs)
		CMPS 173 Software for Management of Data (3 hrs)	¹ Students must schedule their technical electives with the consultation and approval of their advisor.			
General Education (8 hrs)					IT 112 Descriptive Geometry (3 hrs)	
		COMM 211 Introduction to Public Speaking of COMM 215 (3 hrs) Sociology - SOC 101 or Psychology PSYC 101 (3 hrs)			DDT 113 Architectural Drafting (3 hrs)	
		SE 101 or Free Elective (2 hrs) not required of transfer or re-admitted students with 30 hours or more.			DDT 211 Pipe Drafting (3 hrs)	
Mathematics (6 hrs)			Other DDT Courses Commonly Offered: DDT 215 Light Commerical Building Drafting DDT 216 Civil Drafting Technology DDT 218 Special Topics in Drafting			
		MATH 161 College Algebra (3 hrs)				
		MATH 162 Plane Trigonometry (3 hrs)				

LAST UPDATED: 06/05/2023

TOTAL SEMESTER HOURS: 60