

**Industrial Technology - CONSTRUCTION TECHNOLOGY Concentration****Associate of Applied Science**

NAME:

W#:

Grade	Semester	Minimum Grade of D Required:	Grade	Semester	Minimum Grade of C required:	
<b>English (6 hrs)</b>					<b>OSHE 111</b> Introduction to OSHE (3 hrs)	<b>Industrial Technology (21 hrs)</b>
		<b>ENGL 101</b> Freshman Composition (3 hrs)			<b>IT 111</b> Engineering Drafting (3 hrs)	
		<b>ENGL 102</b> Critical Reading and Writing (3 hrs)			<b>IT 291</b> Industrial Internship or <b>IT 292</b> Independent Study (3 hrs)	
<b>Natural Science (8 hrs)</b>					<b>Technical Elective CTEC 171</b> Survey Principles (3 hrs)	
		<b>Chemistry - CHEM 101</b> Lecture (3 hrs)			<b>Technical Elective CTEC 202</b> Project Supervision (3 hrs)	
		<b>Chemistry - CLAB 103</b> Lab (1 hr)			<b>Technical Elective CTEC 203</b> Computer Planning and Scheduling (3 hrs)	
		<b>Physics - PHYS 191</b> Lecture (3 hrs)			<b>Technical Elective:</b> IT, OSHE, CTEC, or DDT (3 hrs)	
		<b>Physics - PLAB 193</b> Lab (1 hr)			<b>CTEC 101</b> Construction Industry Systems (3 hrs)	<b>Concentration (15 hrs)</b>
<b>Computer Science (3 hrs)</b>					<b>CTEC 111</b> Construction Graphics (3 hrs)	
		<b>CMPS 173</b> Software for Management of Data (3 hrs)			<b>CTEC 121</b> Construction Materials (3 hrs)	
<b>General Education (8 hrs)</b>					<b>CTEC 201</b> Project Management (3 hrs)	
		<b>COMM 211</b> Introduction to Public Speaking of <b>COMM 215</b> (3 hrs)			<b>CTEC 271</b> Construction Estimation I (3 hrs)	
		Sociology - <b>SOC 101</b> or Psychology <b>PSYC 101</b> (3 hrs)			Advising Notes: The following course substitutions are commonly allowed: CTEC 101 -> ET 100 CTEC 121 -> ET 132 CTEC 171 -> ET 231 CTEC 271 -> ET 331 CTEC 201 -> ET 492 CTEC 203 -> ET 441	
		<b>SE 101</b> or <b>Free Elective</b> (2 hrs) not required of transfer or re-admitted students with 30 hours or more.				
<b>Mathematics (6 hrs)</b>						
		<b>MATH 161</b> College Algebra (3 hrs)				
		<b>MATH 162</b> Plane Trigonometry (3 hrs)				

LAST UPDATED: 06/05/2023

TOTAL SEMESTER HOURS: 67