

Associate in Science (AS) to BS in Design - Mechanical Technology

	ECU Course	ECU S.H.	NCCCS Course Equivalent
<b>Freshman Year at Community College</b>			
Fall Semester	COAD 1xxx	1	ACA 122
	ENGL 1100 (WI)	3	ENG 111
	PSYC 1000	3	PSY 150
	FINA 2244	3	BUS 115
	HLTH 1000	2	HEA 110
	KINE 1000	1	PED 110
	<b>Total:</b>	<b>13</b>	
Spring Semester	CHEM 1020	4	CHM 135
	MATH 1065	3	MAT 171
	MIS 2223	3	CIS 110
	Humanities/Fine Arts	3	<a href="#">UGETC Courses</a>
	CAA Premajor/Elective	2	CAA Premajor/Elective
	<b>Total:</b>	<b>15</b>	
<b>Sophomore Year at Community College</b>			
Fall Semester	PHYS 1250/1251	4	PHY 151
	Humanities/Fine Arts	3	<a href="#">UGETC Courses</a>
	CAA GEN ED	3	CAA GEN ED
	MATH 2283	3	MAT 152
	<b>Total:</b>	<b>13</b>	
Spring Semester	PHYS 1260/1261	4	PHY 152
	ECON 2113	3	ECO 251
	ENGL 2201 (WI)	3	ENG 112
	Trigonometry Course	3	<a href="#">UGETC Courses</a>
	<b>Total:</b>	<b>13</b>	
<b>Junior Year at East Carolina University</b>			
Fall Semester	DESN 2034/2035	3	No Equivalent
	IENG 2020/2021	3	No Equivalent
	MATH 1074	2	No Equivalent
	ITEC 2054/2055	3	No Equivalent
	CHEM 1021	1	No Equivalent
	<b>Total:</b>	<b>12</b>	
Spring Semester	DESN 2036/2037	3	No Equivalent
	ITEC 2080/2081	3	No Equivalent
	ITEC 2090/2091	3	No Equivalent
	ITEC 3290 (WI)	3	No Equivalent
	<b>Total:</b>	<b>12</b>	
<b>Senior Year at East Carolina University</b>			
Fall Semester	IENG 2076/2077	4	No Equivalent
	IENG 3300	3	No Equivalent
	ITEC 3300 (WI)	3	No Equivalent
	PSYC 3241	3	No Equivalent
	<b>Total:</b>	<b>13</b>	
Spring Semester	IENG 3020/3021	3	No Equivalent
	DESN 3032/3033	3	No Equivalent
	IENG 3600	3	No Equivalent
	ITEC 3292	3	No Equivalent
	<b>Total:</b>	<b>12</b>	
<b>Supplemental Year at East Carolina University</b>			
Fall Semester	DESN 3234/3235	3	No Equivalent
	DESN 3236/3237	3	No Equivalent
	PHIL 2274 or 2275	3	No Equivalent
	ITEC 3800 or FINA 3004	3	No Equivalent
	<b>Total:</b>	<b>12</b>	
Spring Semester	DESN 4030/4031	3	No Equivalent
	DESN 3230/3231	3	No Equivalent
	ITEC 4293 or MGMT 3202	3	No Equivalent
	ITEC 4300	3	No Equivalent
	<b>Total:</b>	<b>12</b>	

## Minimum S.H. Required for Degree 126

The design program is accredited by the Association of Technology, Management, and Applied Engineering.

Up to 63 hours of the degree may be applied from 2 year institution.

[Seeking advising from a Technology Systems Academic Advisor is strongly encouraged as soon as the student is accepted to ECU. Visit the ECU CET advising website for more information.](#)

*All guides are meant as an example of how a degree can be completed. However, individual plans will be developed for each student in consultation with the academic advisor. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing the individual academic pathway.*