

Occupational Endorsement Certificate | Power Technology | Diesel/Marine Emphasis

**Typical 1 Year
Program of Study**

DEGREE REQUIREMENTS	CURRICULUM NOTES
Credits: minimum of 28 credits Minimum cumulative GPA: 2.0	<ul style="list-style-type: none"> At least 15 credits completed in residence at UAS

FALL		SPRING		
FRESHMAN	COURSE	CREDITS	COURSE	CREDITS
	DESL 110 – Diesel Engines	6	DESL 125 – Basic Hydraulics	3
	DESL 121 – Basic Electrical Systems	3	DESL 261 – Marine Auxiliary Systems	3
	DESL 130 – Refrigeration and Air Conditioning	2	DESL 262 – Marine Auxiliary Systems Lab	2
	DESL 263 – Marine Transmissions	3	DESL 180 – AC Power Generation	3
			WELD 120 – Basic Welding	3
<i>Total credits</i>	<i>14</i>	<i>Total credits</i>	<i>14</i>	