



## PATHWAYS





**YOUR MAP TO COMPLETION** 2023-2024

## Mechatronics, Electronics, and Robotics FAME **Short-Term Certificate** Credit Semesters **Course Prefix Course Description** Area Offered Hours Principles of Industrial Maintenance Welding **AUT 186 \*** 3 As Needed Required V and Metal Cutting Techniques 3 Required V MTT 147\* Introducation to Machine Shop I As Needed ILT 150\* Manufacturing Core Exercise 1 1 As Needed Required V **FAME STC** ILT 152\* Manufacturing Core Exercise 2 1 As Needed Required V ILT 154\* Manufacturing Core Exercise 3 1 As Needed Required V 1 ILT 156\* Manufacturing Core Exercise 4 As Needed Required V ILT 158\* Manufacturing Core Exercise 5 1 As Needed Required V **FAME Short-Term Certificate Total Hours 11**

<sup>\*</sup>This option is in addition to the AAS Degree and only available for approved FAME students.\*

