



Course Description: Advanced Manufacturing

The Manufacturing Prime summer camp provides Program Logic Controller (PLC) certification as well as a certificate in industrial robotics.

Students will be challenged to think critically as they will be engaged in project-based learning to include real-world demonstration activities. Throughout their involvement in Manufacturing Prime summer camp, students will be exposed to the internal assets and soft skills needed in order to gain and keep employment.

Students will understand impact of choices, develop a sense of confidence and the continual desire to improve as well as putting forth their best effort and work. In addition, they will understand how soft skills underpin teamwork, leadership and communication as well as their importance in personal and organizational success.

Mastery of these essential skills will be demonstrated by students successfully completing the State of Florida's Ready-to-Work program.