



Southern Indiana Career & Technical Center



Excellence Through Knowledge And Partnerships

Why SICTC?

- ▶ Mission
 - Student Excellence Through Applied Knowledge And Partnerships
- ▶ Pathways to
 - Careers
 - Apprenticeships
 - Universities
 - 2 year
 - 4 year
- ▶ Industry Certifications
- ▶ College Credits



Why SICTC?

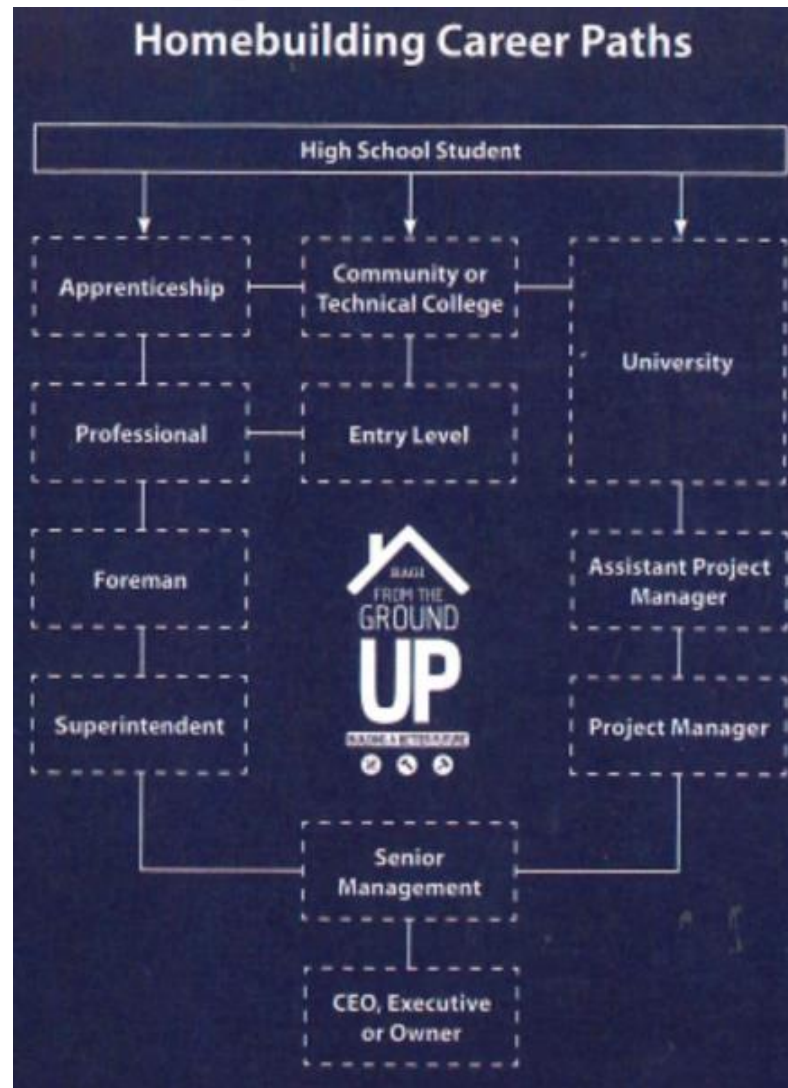
- ▶ Join 800+ students from
 - 20+ high schools
 - 5 counties
- ▶ Half-day programs
 - Breaks up your day
- ▶ 4th semester internships
- ▶ Programs driven by over 100 companies
 - Toyota Motor Manufacturing Indiana
 - Deaconess
 - Country Mark Co-Op



Many Aspects to Career Readiness



Multiple Ways to Your Success



Program Areas

- ▶ Communications
- ▶ Construction
- ▶ Manufacturing
- ▶ Public Service
- ▶ Transportation

Stackable Credentials
& Dual Credits



Communications

- ▶ Radio/TV Broadcasting
- ▶ Graphic Communications/Digital Media
- ▶ Computer Network Technology/CISCO
- ▶ Computer Science



Radio/TV Broadcasting

- ▶ Radio/TV Program Director
- ▶ Audio Engineer
- ▶ Public Relations
- ▶ Marketing



Graphic Communications/Digital Media

- ▶ Illustrator
- ▶ Graphic Designer
- ▶ Print Technician



Computer Science

- ▶ Computer Programmer
- ▶ Software Engineering
- ▶ Database Administrator
- ▶ Application Developer



Computer Network Technology/CISCO

- ▶ System/Network Engineer
- ▶ Cyber Security Technician
- ▶ Network Designer
- ▶ Network Administrator



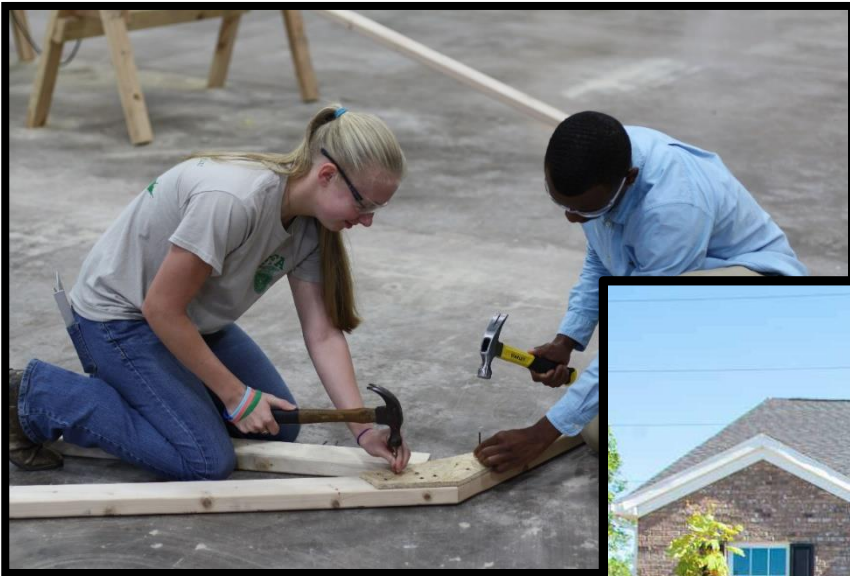
Construction

- ▶ Building Construction Technology
- ▶ HVAC–R and Energy Systems
- ▶ Electricity Technology/Robotics
- ▶ PLTW Civil Engineering & Architecture



Building Construction Technology

- ▶ Project Manager
- ▶ Estimator
- ▶ Field Engineer
- ▶ Carpenter/Mason



HVAC-R and Energy Systems

- ▶ HVAC Technician
- ▶ Sheetmetal Technician
- ▶ Refrigeration Technician
- ▶ Plumbing/Steamfitter



Electricity Technology/Robotics

- ▶ Electrician
- ▶ Robotics Engineer
- ▶ Automation Integrator



PLTW Civil Engineering & Architecture

- ▶ Construction Manager
- ▶ Civil Engineer
- ▶ Interior Designer
- ▶ Architect
- ▶ Designer



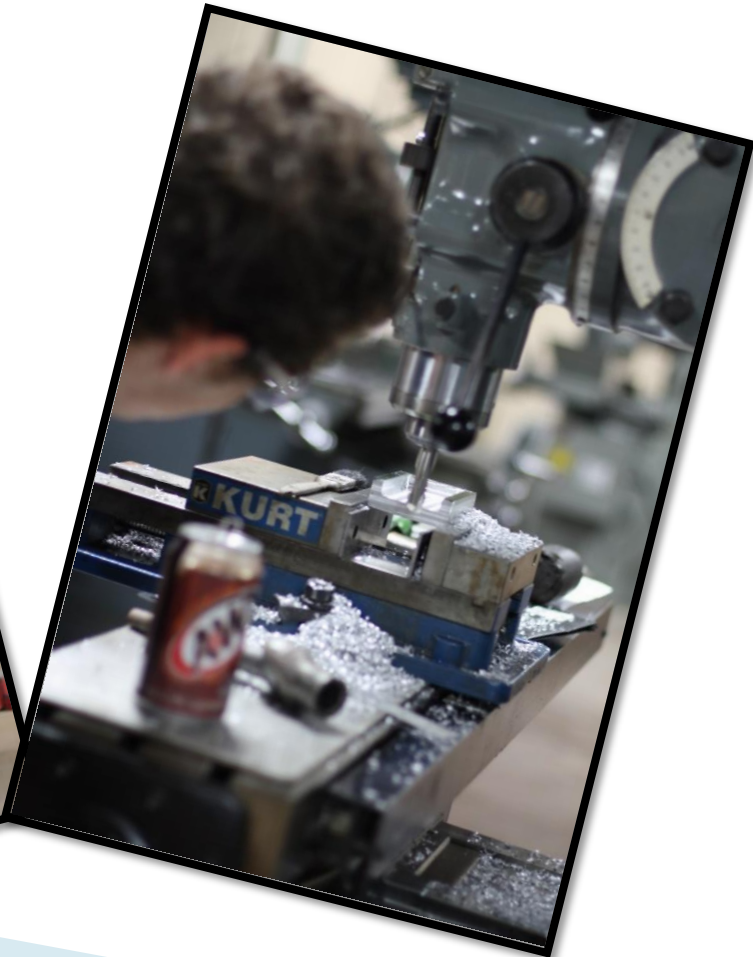
Manufacturing

- ▶ Precision Machine Technology
- ▶ Welding Technology
- ▶ Advanced Manufacturing Technology
- ▶ PLTW Computer Integrated Manufacturing
- ▶ PLTW Digital Electronics



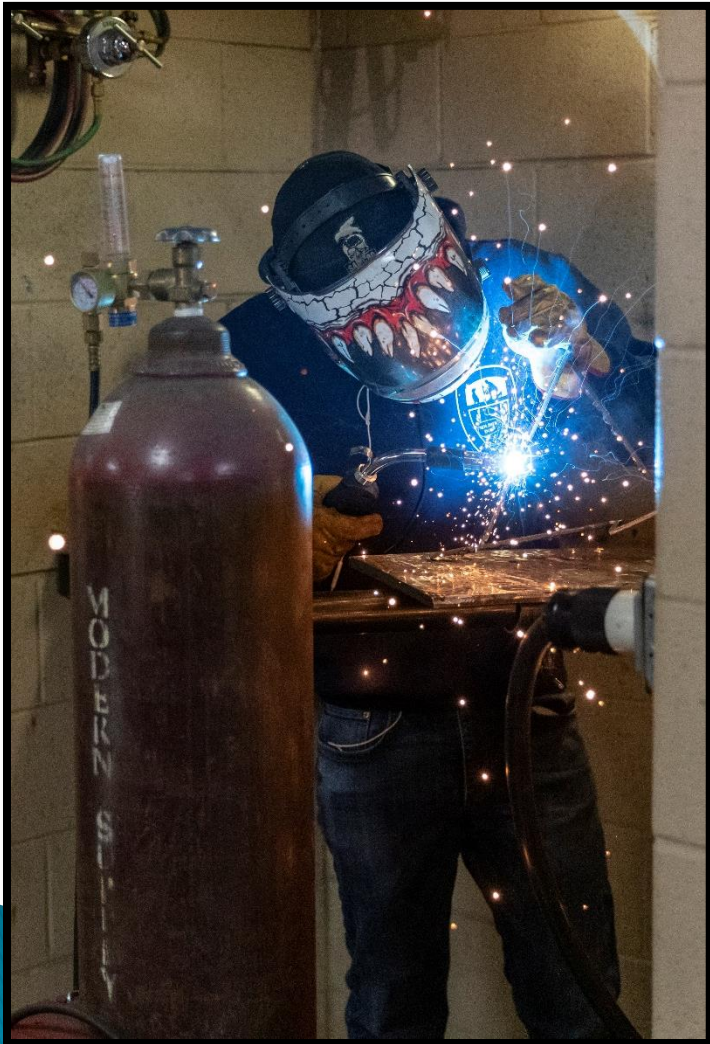
Precision Machine Technology

- ▶ Tool & Die Maker
- ▶ Machinist
- ▶ Engineering Technician
- ▶ Mold Technician



Welding Technology

- ▶ Structural Metal Fabricator
- ▶ Welding Inspector
- ▶ Fabricator
- ▶ Metal Worker/Welder



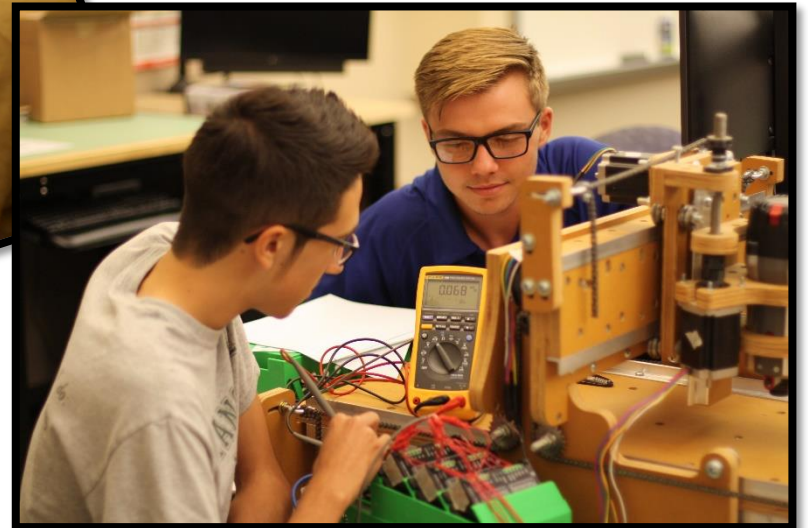
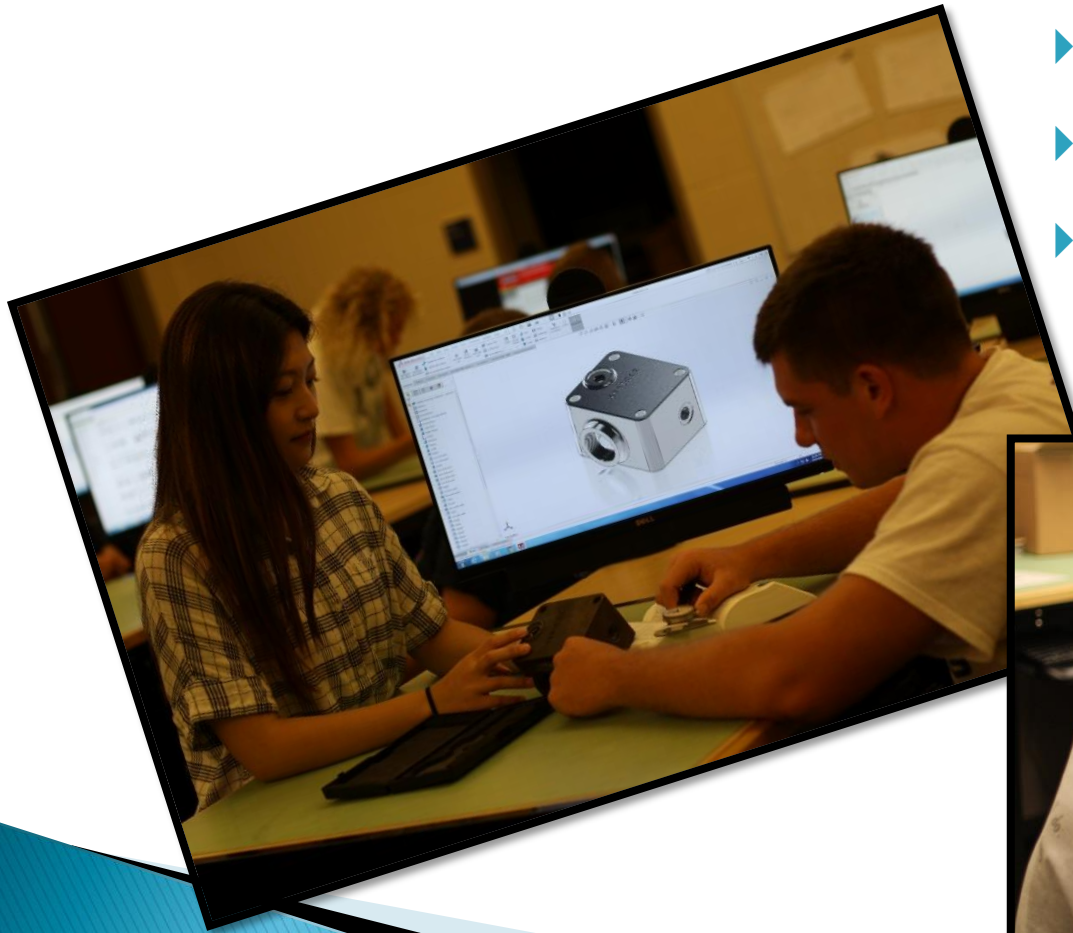
Industrial Maintenance/Advanced Manufacturing

- ▶ Advanced Manufacturing Technician
- ▶ Quality Control Manager
- ▶ Automation Integrator



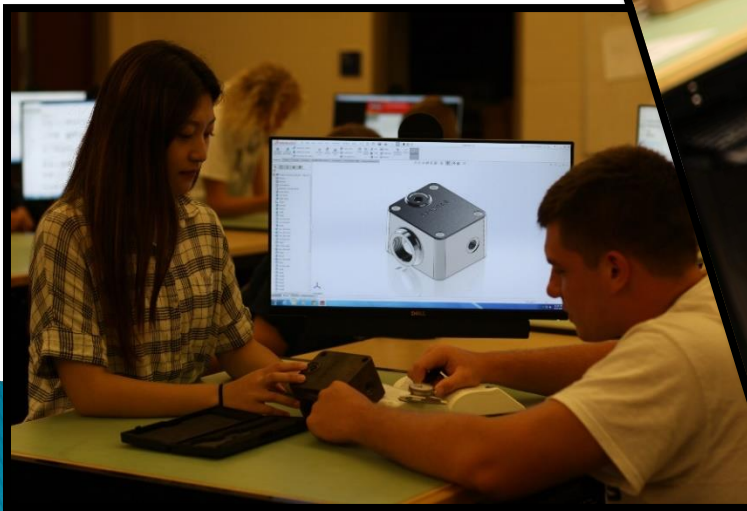
PLTW Computer Integrated Manufacturing

- ▶ Mechanical Engineer
- ▶ Industrial Engineer
- ▶ Designer/Drafter
- ▶ Project Manager



PLTW Digital Electronics

- ▶ Electrical Engineer
- ▶ Electronics Engineer
- ▶ Biomedical Engineer
- ▶ Systems Engineer



Public Service

- ▶ Health Sciences Education
- ▶ Public Safety/Law Enforcement/Fire Science
- ▶ Culinary Arts
- ▶ Animal Science/Pre-Veterinarian



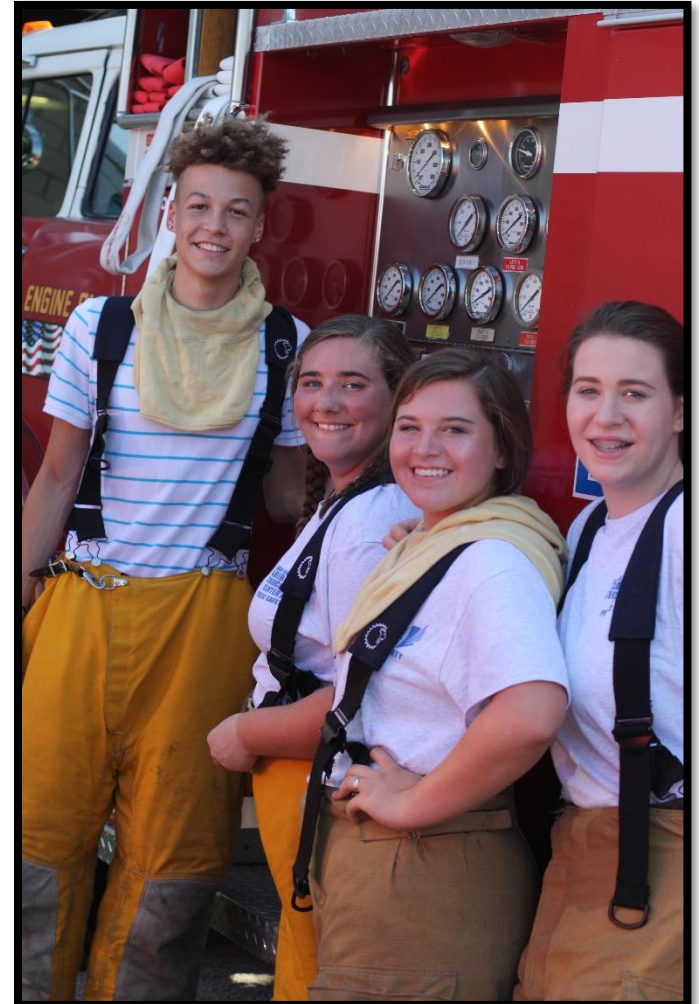
Health Sciences Education

- ▶ Nurse
- ▶ Dentist
- ▶ Physician
- ▶ Pharmacist
- ▶ Radiographer
- ▶ Dental Assistant
- ▶ Physical Therapist
- ▶ Clinical Lab Scientist
- ▶ Ultrasound Technician
- ▶ Occupational Therapist



Public Safety/Law Enforcement/ Fire Science

- ▶ Conservation, Police & Corrections Officer
- ▶ Firefighter
- ▶ Detective/Investigator
- ▶ Crime Scene Technician



Culinary Arts

- ▶ Executive Chef
- ▶ Restauranteur
- ▶ Food Writer
- ▶ Research Chef
- ▶ Nutritionist
- ▶ Food Stylist



Animal & Food Science/Agribusiness

- ▶ Biologist
- ▶ Nutritionist
- ▶ Veterinarian
- ▶ Zoo Technician
- ▶ Animal Groomer
- ▶ Livestock Farmer
- ▶ Veterinarian Tech



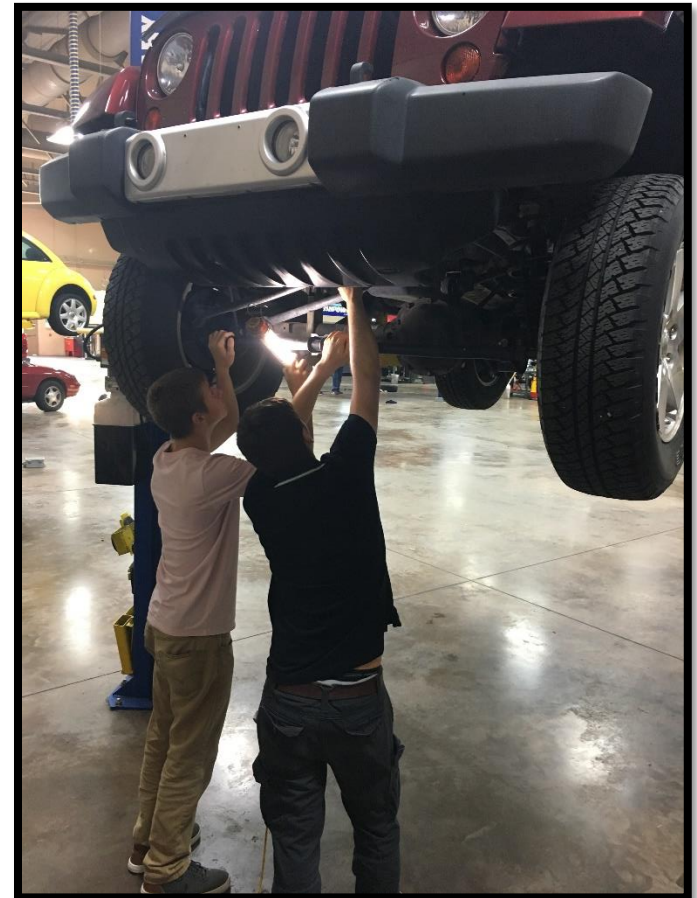
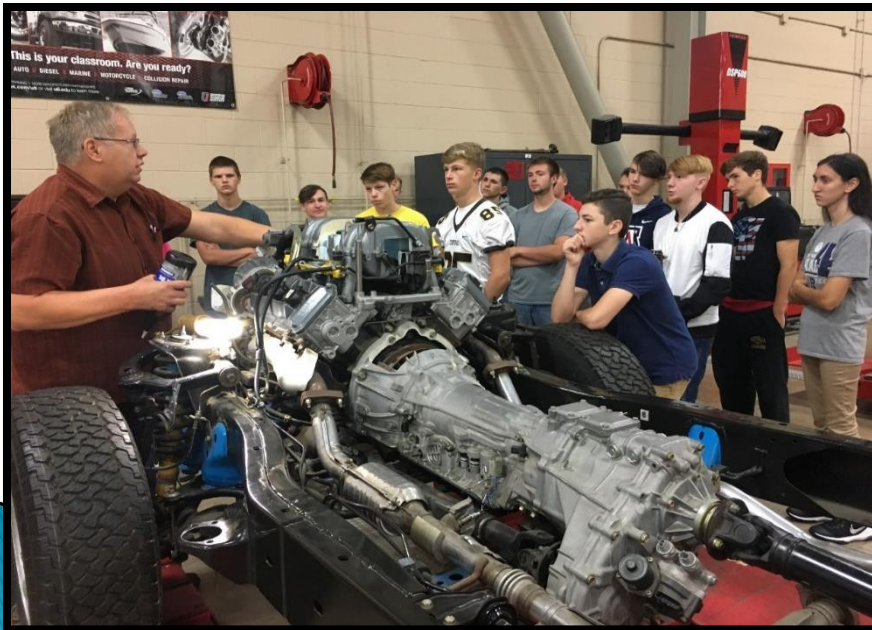
Transportation

- ▶ Automotive Service Technology
- ▶ Diesel Service Technology
- ▶ Automotive Collision Technology



Automotive Service Technology

- ▶ Technician: Automotive, Farm, Marine, Cycle
- ▶ Auto Parts Store Specialist
- ▶ Engineer
- ▶ Service Writer
- ▶ Service Advisor



Diesel Service Technology

- ▶ Diesel Technician
- ▶ Heavy Equipment Technician
- ▶ Equipment Sales
- ▶ Service Advisor



Automotive Collision Technology

- ▶ Collision Repair Tech
- ▶ Estimator
- ▶ Parts Manager
- ▶ Sales Representative



Why SICTC?

- ▶ Follow up study consistently shows student success 15 months after high school graduation
 - 75% in college
 - Over 40 colleges represented
 - 2 year
 - 4 year
 - 84% are employed
 - Part time
 - Full time
 - Apprenticeship programs



Wrap Up

- ▶ Go to:
 - sictc.com
 - applytosictc.com
- ▶ Preferred Application
 - November 1–January 1
- ▶ Open House
 - See Facebook and sictc.com for Virtual Open House dates
- ▶ Questions?
 - Go to CONTACT US on sictc.com

