

## Medical Professions

Program Description	High School Year 1	High School Year 2	High School Year 3	Post High School Time to Graduate	Value of Concurrent Program
This program is designed to introduce students to multiple functions in health care settings from routine office procedures to administering medications as directed by the physician. Completers will be ready for entry level positions in doctors' offices and health clinics.	Introductory Courses	Additional Medical Courses	High School Diploma Two CPs in either Certified Nurses Assistant, EMT or Phlebotomy	AAS degree in Health Science Technology can be earned in 2 additional semesters	\$4,641

Enrollment in the third year requires a minimum of 2.75 GPA and college level placement scores. Substance abuse screening and criminal background check will also apply. Though CPs may be earned upon completion of the third year specialty courses, employment in the field requires state certification/licensure. Students must be 18 or older to sit for State Certification Examinations.

## Welding Technology

Program Description	High School Year 1	High School Year 2	High School Year 3	Post High School Time to Graduate	Value of Concurrent Program
Based on American Welding Society skill standards, the Welding technology program provides theory and practical skills application in welding and cutting. Students can develop real-world welding skills while also learning welding inspection, testing principles and fabrication techniques.	Introductory Courses	CP in Shielded Metal Arc Welding and CP in Gas Metal Arc Welding	High School Diploma CP in Flux-Core Arc Welding and CP in Gas Tungsten Arc Welding	CP in Mechatronics Level I and AAS degree in General Technology (Welding Concentration) can be earned in 3 additional semesters	\$3,890

The Welding Technology Program can lead to a Bachelor's of Applied Science.

## Diesel Technology

Program Description	High School Year 1	High School Year 2	High School Year 3	Post High School Time to Graduate	Value of Concurrent Program
The Diesel Technology program trains students to use the most up-to-date, industry-relevant tools and equipment focusing on steering and suspension, brakes, electrical systems, powertrain, and ventilation systems.	Certificates in forklift, brakes & wheel ends	CP in Heavy Truck Diesel Mechanics Certificate in Air Conditioning	High School Diploma Technical Certificate in Heavy Truck Diesel Mechanics	CP in Diesel Maintenance Technology and AAS degree in General Technology (Diesel Concentration) can be earned in 3 additional semesters	\$3,802

The Diesel Technology program can lead to a Bachelor's of Applied Science.

## Mechatronics

Program Description	High School Year 1	High School Year 2	High School Year 3	Post High School Time to Graduate	Value of Concurrent Program
An emerging field of engineering that integrates electrical and mechanical engineering, computer science, control engineering, and information technology. Students use their hands and their mind to become a maintenance and trouble-shooting technician in industrial settings.	Introductory Courses	Certificate of Proficiency in Mechatronics Level I	High School Diploma Certificate of Proficiency in Mechatronics Level II	CP in Mechatronics Level III and AAS degree in General Technology (Mechatronics Concentration) can be earned in 2 additional semesters	\$5,501

The Mechatronics program can lead to a Bachelor's of Applied Science.