

DUAL CREDIT TECHNICAL COURSES

This is a short summary of the technical courses offered through our Dual Credit Program.

*Potential earnings in the field

BASIC BUSINESS CERTIFICATION

Business students develop leadership and management skills for a basis in analysis and problem solving and an understanding of managing human behavior and resources.

*\$30K-55K

COMPUTER AIDED DRAFTING & DESIGN (CADD)

This is a technical field where engineering data is communicated through drawings and three-dimensional models. Drafters provide support to designers, architects, and all types of engineers. The CADD department provides a certificate level and an AAS degree option.

*\$48K-62K

COSMETOLOGY OPERATOR

The cosmetology program is designed to prepare students with the technical skills and theoretical knowledge required for an entry-level position in the cosmetology operator profession.

*\$29K--49K

DIESEL MECHANICS

Diesel Technology is a course of study designed to prepare the student for a career in the repair and maintenance of diesel engines, heavy truck transmissions, brakes, and differentials.

*\$33K--62K

ELECTRICAL TECHNOLOGY

The electrical technology curriculum is designed to provide basic training for students to fill entry-level positions in the fields of construction, maintenance, design, marketing, residential, industrial, commercial, and other electrical related industries.

*\$39K-49K

HVAC

The HVAC program provides the basic preparation for entry-level jobs in the fields of air conditioning, refrigeration, and heating with initial focus on troubleshooting and service. As the student advances through the program, related topics of indoor air quality, load calculation, system design, and industry code standards are also covered.

*\$23K--54K

INSTRUMENTATION TECHNOLOGY

Instrumentation Technology is the installation, maintenance, and calibration of devices used in the automation of industrial processes.

*\$49K-76K

MILLWRIGHT

A millwright is a high-precision craftsman or skilled tradesman who installs, dismantles, maintains, repairs, reassembles, and moves machinery in factories, power plants, and construction sites.

*\$32K-72K

Logistics Management

Logistics is that part of supply chain management that plans, implements, and controls the efficient, effective forward and reverse flow and storage of goods, services and related information between the point of origin and the point of consumption in order to meet customers' requirements.

*\$44K-85K

Machinist

Machinists use machine tools, such as lathes, milling machines, and grinders, to produce precision metal parts. Many machinists must be able to use both manual and CNC machinery. CNC machines control the cutting tool speed and do all necessary cuts to create a part.

*\$24K-55K

PIPEFITTING TECHNOLOGY CERTIFICATION

The purpose of this program is to prepare graduates to enter the construction industry as an entry pipe-fitter or pipe fabricator. Pipe-fitters/fabricators fabricate, install, and maintain pipes that carry chemical, acids, and gases. They work with construction crews to install piping systems in all industrial processes.

*\$35K-60K

PROCESS TECHNOLOGY

Prepares students to become plant operators responsible for equipment, the hazards of the chemicals, and the chemistry and physics involved in process technology.

*\$42K-76K

PATIENT CARE TECHNICIAN:

Patient Care Technician's roles include assisting in examination and treatment of patients, measuring vital signs and monitoring health, collecting samples, recording information on patients' charts, and preparing treatment rooms for examination. Students can earn pre-requisites for Surgical Tech or Radiography Tech, or Nursing.

*\$19K-53K- Patient Care *\$32K-70K- Surgical Tech *\$38K-79K- Radiography Tech

PHARMACY TECHNICIAN

A pharmacy technician assists a pharmacist with the preparation of prescription medications for customers. He or she may receive written prescription requests or may process requests doctors' offices that have been sent electronically or phoned in.

*\$25K-45K

This certification is part of the CHS Health Science program. (not a dual credit class)

WELDING TECHNOLOGY

Welders fabricate and assemble metal structures and equipment through the use of welders, cutters, shapers and measuring tools.

*\$34K-89K

PHLEBOTOMY TECHNICIAN

Students are involved in skill development to perform a variety of blood collection methods using proper techniques and universal precautions.

*\$34K-89K

This certification is part of the CHS Health Science program. (not a dual credit class)

EKG TECHNICIAN

Learn the fundamentals of anatomy and physiology of the cardiovascular system and the role of the electrocardiograph in patient assessment. As an EKG Technician, you will perform diagnostic tests to assess the heart rhythm and rate in patients. The EKG technician is an integral part of the management of patients with heart disease and is employed by hospitals, medical/surgical clinics, and insurance companies.

*\$30k-67K

This certification is part of the CHS Health Science program. (not a dual credit class)