Your Education.

Your Future.

GREAT PLAINS
Technology Center

High School
Courses

Great Plains'
High School Career Majors

Architecture & Construction
- **Carpentry**–Students are introduced to elements of "trim and finish" carpentry, including working with trim, mantels, moulding, and ornamental woods. Students will have hands-on experience working on the student built house.
- **Electrical Wiring**–Learn about designing, installing, diagnosing and repairing electrical systems.
- **Heating & Air Conditioning**–Gain a solid foundation in the theory and application of HVAC, including heating, ventilation, air conditioning and refrigeration.

Arts, AV Technology & Communications
- **Digital Graphic Designer**–Students will use a variety of professional application to create a wide array of graphics and publication design layouts.

Business, Management & Administration
- **Executive Administrative Assistant**–Designed to enhance administrative support, accounting and management skills needed in administrative support and office management.
- **Medical Office Assistant**–Develop skills to maintain patients' records using universally recognized coding systems that ensure compliance with federal regulations and insurance requirements.

Education Training
- **Teacher Prep**–Learn about current issues within the classroom such as communication, technology, teaching methods, problem-solving and management of the learning environment.

Health Science
- **Nursing Assistant**–Ideal for students interested in a career in nursing. The occupational outcome is a long term nurse aide certification. Students will participate in clinical rotations.

Hospitality & Tourism
- **Culinary Arts**–Provides a solid foundation for those interested in a career in culinary arts. Focus is on food preparation and services including restaurant duties and management skills in the hospitality industry.
- **Hospitality Service Assistant** *(by special permission)*

Information Technology
- **3D Animator**–Gain animation skills to develop products for the web, mobile devices, computer games, training simulations, and live video.
- **Cyber Security Forensics Specialist**–Prepares students to track and patch network security holes after an incident has occurred. Learn basic cyber security principles involving networks and operating systems.

Great Plains'
High School Career Majors

Information Technology

- **Desktop Support Technician**–Learn to repair, service, and troubleshoot personal computers and computer-related equipment.
- **Multimedia Assistant**–Learn to create and edit graphics for video, print and the web. Also gain fundamental web authoring skills and design strategies along with digital photography skills.
- **Video Producer**–Prepares students to provide assistance in the production of video recordings and programs. Students will also acquire skils in digital photography.

Law, Public Safety, Corrections & Security

- **Criminal Justice Officer**–Prepare to enter the law enforcement profession as a qualified candidate. This career major meets or exceed CLEET standards. Students will complete an 80-hour ride-a-long internship with the Lawton Police Department, Lawton Police Dispatch, U.S. Marshal's Office and other agencies as assigned.

Manufacturing

- **Welding**–This career major is an introduction to common welding processes and precision metal fabrication. Students will be introduced to the fundamentals of welding and cutting processes.

STEM-Science, Technology, Engineering & Mathematics

- **Biomedical Science & Medicine**–Students will study biomedical science through the Project-Lead-the-Way curriculum that will provide hands-on projects and experiences. Topics will include bio-informatics, human medicine, and an in-depth study of the human body.
- **Pre-Engineering**–Students in this major will study pre-engineering through Project-Lead-the-Way curriculum introducing them to concepts and principles of engineering with an emphasis on developing problem-solving skills.

Transportation, Distribution & Logistics

- **Automotive Service Technician**–Gain skills necessary to become and entry-level technician. Instruction includes an introduction to brakes, steering and suspension, electrical electronics and engine performance.
- **Combination Collision Repair Technician**–Students will learn how to complete non-structural collision repair and automotive refinishing.
- **Diesel Truck Service & Light Repair Technician**–Students are provided with the basic theory and hands-on experience to enter the trucking industry as an apprentice in one or more of the ASE certification areas, including Diesel Engines, Electrical/Electronic Systems, Brake Systems, Preventive Maintenance, and more.

For more information see your counselor, or call one of our career counselors at 580.250.5535 or click www.greatplains.edu

It's about choice.

Choose the way you want to go to high school! At Great Plains Technology Center, we offer a multitude of exciting career majors in 12 career cluster areas for you to choose from.

Whether you're headed to college, the military or straight into the workforce, we will train you to succeed.

Create your future.

Great Plains offers a wide variety of opportunities for students to develop the job skills needed for the high demand occupations of today and tomorrow.

High School juniors and seniors are able to combine classroom instruction with hands-on projects in order to learn in a realistic and relevant way. Dozens of career outcomes are possible and many programs prepare students for needed certification and licensure.

- Hands-on education
- Free transportation to and from your high school
- Free tutoring in the Academic Center
- High school students can attend Great Plains either/both their junior or senior year, if they have an adequate number of elective credits available.
- High school students attend tuition-free.
- Students can earn up to three elective credits per school year.
- Credits are issued on the high school transcript.
- See your counselor for additional information, or call 580.250.5535.