

# FREE TUITION

HIGH SCHOOL JUNIORS & SENIORS RECEIVE FREE TUITION FOR ELIGIBLE COURSES

## Campuses:

NCAT | 4004 N Webb Rd  
City Center | 301 S Grove WSU  
South | 3821 E Harry

## High school students and parent contact:

Ashtyn Waltrip | 316.677.1853 | awaltrip@wsutech.edu  
Amy Andrews | 316.512.7474 | aandrews3@wsutech.edu  
Megan Buck | 316.677.1689 | mbuck1@wsutech.edu  
General Questions: hsadmissions@wsutech.edu

## 2023-24 JUMPSTART ACADEMY

### ALTERNATIVE FUEL MAINTENANCE & ADVANCED ELECTRONICS

Campus: City Center  
NEW or RETURNING STUDENTS  
Time: 8:00am - 11:00 am  
OR 12:00 pm - 3:00 pm

### AUTO SERVICE

Campus: City Center  
NEW or RETURNING STUDENTS  
Time: 8:00am - 11:00 am  
OR 12:00 pm - 3:00 pm

### AVIATION MAINTENANCE

FALL START ONLY  
Campus: NCAT  
Time: 8:00am - 11:00 am (returning)  
OR 12:00 pm - 3:00 pm (new)

### ARCHITECTURAL DESIGN

FALL PM OR SPRING AM START  
Campus: NCAT  
Time: 8:00 am -11:00 am  
OR 12:00pm-3:00pm

### BUSINESS

Campus: ON-LINE

### CLIMATE & ENERGY CONTROL TECHNOLOGY (HVAC)

FALL START ONLY  
Campus: City Center  
Time: 8:00am - 11:00 am (returning)  
OR 12:00 pm - 3:00 pm (new)

### CLOUD COMPUTING/CODING

Campus: City Center  
NEW or RETURNING STUDENTS  
Time: 12:00 pm - 3:00 pm

### CONSTRUCTION SCIENCE

FALL OR SPRING START  
Campus: City Center  
Time: 8:00 am - 11:00 am (new)  
OR 12:00 pm - 3:00 pm (returning)

### CRIMINAL JUSTICE~

Campus: WSU South  
NEW or RETURNING STUDENTS  
Time: 12:00 pm - 3:00 pm

### DRONES

Campus: NCAT  
NEW or RETURNING STUDENTS  
Time: 8:00 am - 11:00 am

### EMT

Campus: WSU South  
Time: 8:00 am - 11:00 am  
OR 12:30 pm - 3:20 pm

### ENGINEERING DESIGN

FALL PM OR SPRING AM START  
Campus: NCAT  
Time: 8:00 am -11:00 am  
OR 12:00pm-3:00pm

### HEALTHCARE

Campus: WSU South  
Time: 12:00 pm - 3:00 pm

### INFORMATION TECHNOLOGY

Campus: WSU South  
NEW or RETURNING STUDENTS  
Time: 8:00 am - 11:00 am  
OR 12:00 pm - 3:00 pm

### INTERIOR DESIGN~

Campus: WSU South Time:  
8:00 am - 11:00 am OR  
12:30 pm - 3:20 pm

### MACHINING

Campus: NCAT  
Time: 7:30 am -11:00 am  
OR 12:00 pm - 3:30 pm

### WELDING

Campus: City Center  
Time: 8:00 am - 11:00 am  
OR 12:00 pm - 3:00 pm

~Placement test required to enroll



## CLASSES OFFERED AT DIFFERENT TIMES & LOCATIONS:

ACCOUNTING  
SUPPLY CHAIN  
PLUS MANY MORE!

CNA/CMA/HHA  
DIGITAL MARKETING

NURSING  
ARCH. DESIGN



## High school students and parent contact:

Ashtyn Waltrip | 316.677.1853 | awaltrip@wsutech.edu

Amy Andrews | 316.512.7474 | aandrews3@wsutech.edu

Megan Buck | 316.677.1689 | mbuck1@wsutech.edu

General Questions: hsadmissions@wsutech.edu

The Career and Technical Education Act - Excel CTE was approved to begin the 2012-2013 school year. This opportunity waives the tuition for high school juniors and seniors taking college courses that prepare them to work in high-demand technical career fields. It allows students to acquire work-ready skills while building a college transcript and contribute to a skilled workforce for Kansas employers.

## STEPS TO START EARNING FREE TUITION

### 1 APPLY

- Go to [myjumpstart.wsutech.edu](http://myjumpstart.wsutech.edu)
- Select High School Student and complete the application.
- Log in if you have already created an account.

### 2 ENROLLMENT AGREEMENT

- Read and sign your enrollment agreement digitally.

### 3 SELECT YOUR PROGRAM AND TIME

- Click on "Enroll in Classes"
- Select the 2nd tab "Search for Class(es)"
- "Select Term" needs to be changed to Fall 2023
- Refer to Academy Section numbers on page 3 for Subject and Course
  - example Subject: (ORI) Orientation and Course: (ORI 061) High School Block Criminal Justice
  - Click "Submit form and Search for Class(es)"
- Click the box for whether you want/need the morning or afternoon section and "Apply for Selected"

### 4 HS COUNSELOR APPROVAL AND PARENTAL CONSENT

- Speak with your high school counselor and verify approval for program
  - Counselors will approve in MyJumpstart and you can see it by checking "Enrollment Status"
- Send Parental Consent to your parent/guardian. You cannot be enrolled without this.

### 5 ATTEND MANDATORY ORIENTATION MEETING

- If accepted into the program, you will receive information for the required Orientation taking place the first week of May.

Public and private high school and homeschool sophomores - seniors are eligible for FREE TUITION via Excel CTE. For more information visit [wsutech.edu/jumpstart](http://wsutech.edu/jumpstart). WSU Tech is accredited by the Higher Learning Commission and is a Kansas Board of Regents Institution. Many credits are transferable. Books, tools, scrubs and additional materials are NOT covered by Excel CTE and must be purchased by the student.

# JUMPSTART ACADEMY | SECTION NUMBERS

ACADEMY	SECTION	NUMBER
ALTERNATIVE FUEL MAINTENANCE & ADVANCED ELECTRONICS	ORI	051
AUTO SERVICE	ORI	052
AVIATION MAINTENANCE	ORI	055
ARCHITECTURAL DESIGN	ORI	060
BUSINESS	ORI	067
CLIMATE & ENERGY CONTROL TECHNOLOGY (HVAC)	ORI	053
CLOUD COMPUTING/ CODING	ORI	068
CONSTRUCTION SCIENCE	ORI	054
CRIMINAL JUSTICE	ORI	061
UNMANNED AIRCRAFT (DRONES)	ORI	058
EMT	ORI	066
CATIA (ENGINEERING DESIGN)	ORI	056
HEALTHCARE	ORI	062
INFORMATION TECHNOLOGY	ORI	063
INTERIOR DESIGN	ORI	064
MACHINING	ORI	057
WELDING	ORI	059

## Class Selection

Class(es) in High School    Search for Class(es)    My Class(es)

Please use the form to search for classes. You must select a **TERM** and narrow the search by selecting a **SUBJECT** or **LOCATION**.

\*\*\*\*If you choose a Block or Career Tech Ed course (Example-Welding (Choose AM or PM)) you must choose a morning or afternoon path.\*\*\*\*

Select Term Spring 2023	Select Campus Any Campus
Select Subject(s) (ORI) Orientation	Select Location Any Location
Select Course(s) (ORI 061) High School Block Criminal Justice	Select Instruction Mode Any Mode

If you know the exact Class Number please enter below

Ex: 12345

[Submit form and Search for Class\(es\) »](#)

## ALTERNATIVE FUEL MAINTENANCE & ADVANCED ELECTRONICS

Campus: City Center  
Time: 8:00 am - 11:00 am  
OR 12:00 pm - 3:00 pm  
Block Program Length: 2 years  
COURSE NAME: ORI 051 HS Block- Alternative Fuels

Classes include instruction in areas of electrical vehicles, liquefied petroleum gas (LPG) vehicles, compressed natural gas (CNG) vehicles, hybrid fuel technology, electrical and electronic systems, engine performance, diagnosis and repair, and conversion/installation.

## ARCHITECTURAL DESIGN

Campus: NCAT  
Time: 8:00 am - 11:00 am (SPRING START ONLY)  
OR 12:00pm-3:00pm (FALL START ONLY)  
Block Program Length: 2 years  
COURSE NAME: ORI 067 HS Block- Architectural Design

Architectural Design Technology is a program that prepares graduates for careers in commercial and/or residential architectural fields. In a state of the art computer lab at the National Center for Aviation Training (NCAT) students will solve the real world architectural problems they will encounter in the field.

## AUTO SERVICE

Campus: City Center  
Time: 8:00 am - 11:00 am  
OR 12:00 pm - 3:00 pm  
Block Program Length: 2 years  
COURSE NAME: ORI 052 HS Block- Automotive Tech

The Automotive Service Technology program allows students to gain skills and knowledge to accurately diagnose, repair and service various automotive vehicles. Program includes classroom and lab instruction. Auto service technicians in Wichita earn an average of \$18 per hour.

## BUSINESS

Campus: ON-LINE  
COURSE NAME: ORI 054 HS Block-Business

This program prepares students for going into business degrees, such as Finance, Business Administration, Accounting, and Marketing.

## AVIATION MAINTENANCE (FALL START ONLY)

Campus: NCAT  
Time: 8:00 am - 11:00 am (returning students)  
OR 12:00 pm - 3:00 pm (new students)  
Block Program Length: 3 years  
COURSE NAME: ORI 053 HS Block- AMT

The Aviation Maintenance Technology program meets the requirements for students to take the exam for the airframe and power plant mechanic certificate. The certificate authorizes the holder to approve aircraft that has undergone inspection or maintenance "for return to service". A&P Mechanics in Wichita earn an average of \$28.98 per hour.

## \*CLIMATE & ENERGY CONTROL TECHNOLOGIES (HVAC) (FALL START ONLY)

Campus: City Center  
Time: 8:00 am - 11:00 am  
OR 12:00 pm - 3:00 pm  
Block Program Length: 2 years  
COURSE NAME: ORI 056 HS Block- Climate and Energy

The Climate & Energy Control Technologies program is preparing students for careers in the air conditioning industry. Learning opportunities develop academic, occupational, and professional knowledge and skills required for acquiring, retaining, and advancing your career. The program includes a combination of electricity, heating, residential air conditioning, refrigeration, sheet metal fabrication, direct digital controls (DDC) & commercial HVAC applications. It also provides students the opportunity to earn industry credentialing in the areas of refrigerant handling safety, tool usage and basic commercial HVAC. The foundational skills and principles learned in this program prepare students to work in the residential and commercial HVAC market place.

## CLOUD COMPUTING/CODING

Campus: CITY CENTER  
Time: 12:00 pm - 3:00 pm (new or returning students)  
Block Program Length: 2 years  
COURSE NAME: ORI 068 HS Block- Cloud Computing

What is cloud computing? Microsoft defines cloud computing as the delivery of computing services—including servers, storage, databases, networking, software, analytics, and intelligence—over the Internet, or "the cloud", to offer faster innovation, flexible resources, and economies of scale. Wichita starting wage ranges \$14-17/hour with average of \$65,840 per year.

\*CONTAINS PAID COURSE  
(CONTINUED ON NEXT PAGE)

## CONSTRUCTION SCIENCE

Campus: City Center  
Time: 8:00 am - 11:00 am (new students)  
OR 12:00 pm - 3:00 pm (returning students) Block  
Program Length: 1 year  
COURSE NAME: ORI 057 HS Block- Construction Sci

The Carpentry program prepares students in the basic skills necessary for all occupations in construction. Students begin their study in nine modules, which include: safety; math; materials; hand and power tools; construction drawings; basic rigging; communication; and employability skills. Students then advance to courses which provide hands-on application of technical knowledge and skills. The average wage in Wichita for this profession is \$20.96 per hour.

## \*CRIMINAL JUSTICE

Campus: WSU South  
Time: 12:00 pm - 3:00 pm  
Block Program Length: 2 years  
Course Name: ORI 058 HS Block- Criminal Justice

This program introduces students to courses in criminal justice for a career in law enforcement as a police, probation or parole officer or for a career in another area of police science or criminal justice. Average wages for this career are \$28 per hour.

~Placement test required to enroll

## DRONES (UAS)

Campus: NCAT  
Time: 8:00 am - 11:00 am  
Block Program Length: 2 years  
COURSE NAME: ORI 064 HS Block- Unmanned Aircraft

Students will learn the skills and knowledge to design, program and operate an effective UAS mission. Students will obtain a Part 107 license and rating while developing a safety-oriented mindset through risk management and situational awareness. Topics include GIS, Multirotor, UAS Ground School, BLoS drone preparation and FixedWing Flight. UAV pilots are employed in careers like: law enforcement/search and rescue, 3D modeling/surveying, photography and filmmaking, commercial deliveries, and inspections. Must be 16 years of age.

## EMT

Campus: WSU Tech South  
Time: 8:00-11:00 am  
OR 12:00 pm - 3:00 pm  
Block Program Length: 1 semester  
COURSE NAME: ORI 066 HS Block- EMT

The program prepares students to develop quick reactions and competent care practices to respond to emergency calls, perform medical services, and transport patients to medical facilities. This program establishes a student's EMT- Basic certification.

## ENGINEERING DESIGN

Campus: NCAT  
Time: 8:00 am - 11:00 am  
OR 12:00pm-3:00pm  
Block Program Length: 2 years  
COURSE NAME: ORI 055 HS Block- CATIA

Drawings include technical details and specify dimensions, materials, and procedures. Drafters fill in technical details using drawings, rough sketches, specifications, and calculations made by engineers or scientists. Drafters use technical handbooks, tables, calculators, and computers to complete their work. Engineering Designs in Wichita earn an average of \$29.08 per hour.

## HEALTHCARE EXPLORATION

Campus: WSU Tech South  
Time: 12:00 pm - 3:00 pm  
Block Program Length: 1 semester  
COURSE NAME: ORI 059 HS Block- Healthcare

This block of courses is designed to prepare students for WSU Tech's Registered or Practical Nursing, Surgical Technology, Patient Care Tech programs. Student will prepare to assist doctors, nurses and other healthcare professionals in providing patient care in a variety of healthcare environments. The classroom and clinical experiences support industry's need for healthcare professionals who are proficient in a variety of direct patient care areas. As a result, students of the program have the opportunity to take certification exams in multiple direct patient care areas including certified nurse aide, electrocardiograms, and phlebotomy.\*To continue this program past your first semester, please contact your High School Advisor.

CONTINUED ON NEXT PAGE

## INFORMATION TECHNOLOGY

Campus: WSU Tech South  
 Time: 8:00 am - 11:00 am (new or returning students)  
 OR 12:00 pm - 3:00 pm  
 Block Program Length: 2 years  
 COURSE NAME: ORI 060 HS Block- Info Technology

This program prepares students to enter the rapidly advancing field of computing technologies to earn an average of \$30 an hour. The coursework provides the foundational knowledge and skills necessary to complete CompTIA (Computing Technology Industry Association) Certifications. Careers that use CompTIA certifications include: Information security, Network and cloud technologies, Hardware, services and infrastructure, IT management and strategy.

## INTERIOR DESIGN

Campus: WSU South  
 Time: 8:00 am - 11:00 am (new or returning students)  
 OR 12:00 pm - 3:00 pm  
 Block Program Length: 2 years  
 COURSE NAME: ORI 061 HS Block- Interior Design

This program focuses on creativity and critical thinking. Students learn the basics of interior design, including the principles and elements of design, blueprint reading, building technology, color theory, materials, fabrics, history of furniture and architecture, lighting technologies, drawing for interiors, and business law for interiors. Students also gain practical experience, and throughout the program they can build a professional portfolio. Interior Designers can earn an average of \$23 an hour.  
 ~Placement test required to enroll.

## MACHINING

Campus: NCAT  
 Time: 7:30 am - 11:00 am  
 OR 12:00 pm - 3:30 pm  
 Block Program Length: 1 year  
 COURSE NAME: ORI 062 HS Block- Machining

This program includes classroom and laboratory instruction in safety, proper use of hand and power tools, blueprint reading and sketching, precision measuring and layout, setup, operation, clean-up and basic maintenance of lathes, milling machines and surface grinders with extra emphasis on CNC set up and operation. Machinists earn an average of \$20 hourly.

## WELDING (FALL START ONLY)

Campus: City Center  
 Time: 8:00 am - 11:00 am  
 OR 12:00 pm - 3:00 pm  
 Block Program Length: 2 years  
 Course Name: ORI 065 HS Block- Welding

The Welding program allows students to gain knowledge and skills in cutting, shielded metal arc welding (SMAW), gas metal arc welding (GMAW) and gas tungsten arc welding (GTAW) and provides some exposure to oxy-acetylene cutting and welding. Average wage for a welder is \$18.94 in the Wichita area.

## WSU TECH OFFERS GENERAL EDUCATION\* COLLEGE CLASSES FOR HIGH SCHOOL STUDENTS. TRANSFER THEM TO ANOTHER KANSAS COLLEGE.

Whether taken directly through WSU Tech or in cooperation with a participating high school, eligible students pay a special rate of just \$80 per credit hour. Save thousands. Please meet with an academic advisor to discuss transferability.

- |                                  |                            |
|----------------------------------|----------------------------|
| American Government              | Logic                      |
| Art Appreciation                 | Macroeconomics             |
| Calculus I                       | Managerial Accounting      |
| Child Psychology                 | Medical Terminology        |
| College Algebra                  | Microeconomics             |
| Computer Applications            | Personal Finance           |
| Developmental Psychology         | Physical Science           |
| Elementary Statistics            | Principles of Accounting I |
| Composition I                    | Principles of Biology      |
| Composition II                   | Principles of Nutrition    |
| Ethics                           | Principles of Sociology    |
| First Aid & CPR                  | Public Speaking            |
| General Chemistry                | Social Problems            |
| General Physics I                | Spanish I                  |
| General Physics II               | Spanish II                 |
| General Psychology               | Theatre Appreciation       |
| Human Anatomy & Physiology       | Trigonometry               |
| Interpersonal Communication      | US History since 1865      |
| Introduction to Criminal Justice | US History to 1877         |
| Introduction to Teaching         | World History I            |

\*CONTAINS PAID COURSE  
 (CONTINUED ON NEXT PAGE)

**Q. Do I still have to attend WSU Tech on days that my high school is not in session?**

A. Yes, students enrolled in Academies are required to follow the WSU Tech college schedule.

**Q. What are students responsible for paying as part of the program ?**

A. Students are responsible for the cost of their books and supplies in the program.

**Q. How do I know what books I need for my classes?**

A. A list of required books by class is available on the bookstore websites. You will need your class schedule to look up your books. Here is the website:  
<https://bncvirtual.com/wsutech>

**Q. I lost my schedule. How do I get a new one?**

A. You are able to print a new schedule by:

- signing into your MyWSUTech student portal.
- Select the student tab on the left
- Scroll to student records and select 'my schedule'
- If you are having trouble logging in to your student portal please call the ITHelp- DESK at 316-677-9906 for assistance.

**Q. Are the classes in Academies hard?**

A. The classes are college level courses and require students to read and complete assignments at a faster pace and higher difficulty level.

**Q. Is it okay to miss class for doctor's appointments, school sports, or vacation?**

A. The short answer is no. If you are an athlete we recommend enrolling in WSU Tech classes during your off season or in the morning. We also recommend you schedule doctor visits and vacations when your WSU Tech classes are not in session. Many of our programs have required attendance and missing too many classes results in removal from the program or an automatic 'F' in the class.

**Q. What happens if the high school closes for weather-related issues?**

A. E-mail your instructor to let them know and they will work with you to get you caught up. This is an excused absence.

**Q. How much time should I expect to spend doing homework?**

A. Expect at least one hour of reading or homework each day you are in class.