

AIM ACADEMY

(AGRICULTURE, INDUSTRIAL, & MANUFACTURING)

PATHWAYS

Agriculture Mechanics Systems

- Basic Agriculture Science
- Agriculture Mechanics Technology I
- Agriculture Mechanics Technology II

FHSCCA Pathway at FHSCCA Campus

Agriscience Systems

- Basic Agricultural Science
- Animal Science Technology / Biotechnology
- Plant Science Technology / Biotechnology

FHSCCA Pathway at FHSCCA Campus

Agriculture Leadership in Animal Production

- Basic Agriculture Science
- Animal Science Technology / Biotechnology
- Agribusiness Management and Leadership

FHSCCA Pathway at FHSCCA Campus

Agriculture Leadership in Plant Science

- Basic Agriculture Science
- Plant Science Technology / Biotechnology
- Agribusiness Management and Leadership

FHSCCA Pathway at FHSCCA Campus

Automobile Maintenance and Light Repair (Ending Fall 2022)

- Basic Maintenance and Light Repair
- Maintenance and Light Repair II
- Maintenance and Light Repair III

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Auto Electrical / Electronic Systems

- Automotive Technology Intro
- Automotive Electrical Systems

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Automotive Climate Control System

- Automotive Technology Intro
- Automotive Electrical Systems
- Automotive Climate Control Systems

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Industrial Fluid Power Technician (Coming Spring 2022)

- Industrial Mechanics
- Fluid Power Systems
- Pumps and Systems

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Industrial Electrician (Coming Spring 2022)

- Industrial Wiring
- Direct Current Fundamentals, Direct Current I, or CD Circuit Analysis (pick one)
- Alternating Current Fundamentals, Alternating Current I, or AC Circuit Analysis (pick one)

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Basic Mechatronics Technician

- Basic Mechatronics Fundamentals Level 1 (1st Semester)
- A/C Theory Electric Motors Hydraulic Systems (1st Semester)
- Semiconductors Mechanical Systems and Pump and Piping Systems (2nd Semester)
- Basic Mechatronics Fundamentals Level 4 (2nd Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Continuation Courses Available for additional certificates – See Counselor

Basic Shielded Metal Arc Welder

- Introduction to Metals (1st Semester)
- Welding I (2nd Semester)
- Sheetmetal I (2nd Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Advanced Shielded Metal Arc Welder

- Introduction to Metals (1st Semester)
- Welding I (2nd Semester)
- Sheetmetal I (2nd Semester)
- Welding III (3rd Semester)
- Vertical Shielded Metal Arc Welding (4th Semester)
- Overhead Shielded Metal Arc Welding (5th Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Gas Tungsten (Aluminum) Arc Welder

- Introduction to Metals (1st Semester)
- Welding I (2nd Semester)
- Sheetmetal I (2nd Semester)
- Welding III (3rd Semester)
- Vertical Shielded Metal Arc Welding (4th Semester)
- Overhead Shielded Metal Arc Welding (5th Semester)
- Gas Metal Arc Welding (6th Semester)
- Gas Tungsten Arc Welding (7th Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Advanced Gas Tungsten (Aluminum) Arc Welder

- Introduction to Metals (1st Semester)
- Welding I (2nd Semester)
- Sheetmetal I (2nd Semester)
- Welding III (3rd Semester)
- Vertical Shielded Metal Arc Welding (4th Semester)
- Overhead Shielded Metal Arc Welding (5th Semester)
- Gas Metal Arc Welding (6th Semester)
- Gas Tungsten Arc Welding (7th Semester)
- Advanced Tungsten Arc Welding (8th Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

ALLIED HEALTH ACADEMY

PATHWAYS

Health Informatics / Health Information Management / Medical Office

- Intro to Healthcare Science
- Essentials of Healthcare
- Health Information Management / Medical Office

FHSCCA Pathway at FHSCCA Campus

Therapeutic Services / Exercise Physiology

- Intro to Healthcare Science
- Essentials of Healthcare
- Fundamentals of Exercise Physiology (weight lifting class can be used for this class)

FHSCCA Pathway at FHSCCA Campus

Therapeutic Services / Patient Care Assisting

- Intro to Healthcare Science (1st Semester)
- Essential of Healthcare (2nd Semester)
- Patient Care Fundamentals (3rd Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at FHSCCA Campus

Early Childhood Care and Education

- Early Childhood Education I
- Early Childhood Education II
- Early Childhood Education III

FHSCCA Pathway at FHSCCA Campus

Child Development Specialist

- Introduction to Early Childhood Care and Education (1st Semester)
- Early Childhood Education I (1st Semester)
- Early Childhood Education II (2nd Semester)
- Curriculum and Assessment (2nd Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at FHSCCA Campus

Continuation Courses Available for additional certificates – See Counselor

Teaching As a Profession

- Examining the Teaching Profession
- Contemporary Issues in Education
- Teaching as a Profession Practicum

FHSCCA Pathway at FHSCCA Campus

Shampoo Technician

- Introduction to Cosmetology Theory (1st Semester)
- Hair Care and Treatment (1st Semester)
- Salon Management (2nd Semester)
- Styling (2nd Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

Continuation Courses Available for additional certificates – See Counselor

Culinary Arts – Food Production Worker I

- Fundamentals of Culinary Arts (1st Semester)
- Culinary Safety and Sanitation (1st Semester)
- Restaurant Operations (2nd Semester)
- Principles of Cooking (3rd Semester)

Dual Enrollment w/ Wiregrass Technical Certificate at Wiregrass Campus

JROTC – Army

- JROTC Army Leadership I (Alpha, Bravo)
- JROTC Army Leadership II (Alpha, Bravo)
- JROTC Army Leadership III (Alpha, Bravo)
- JROTC Army Leadership IV (Alpha, Bravo)

FHSCCA Pathway at FHSCCA Campus

STEAM ACADEMY

(SCIENCE, TECHNOLOGY, ENGINEERING, ART, & MATH)

PATHWAYS

Business and Technology

- Intro to Business and Technology
- Business and Technology
- Business Communications

FHSCCA Pathway at FHSCCA Campus

Web and Digital Design

- Intro to Digital Technology
- Digital Design
- Web Design

FHSCCA Pathway at FHSCCA Campus

Game Design

- Intro to Digital Technology
- Computer Science Principles
- Game Design; Animation and Simulation

FHSCCA Pathway at FHSCCA Campus

Web Development

- Intro to Digital Technology
- Web Development (Intro to Computer Science)
- Computer Science Principles

FHSCCA Pathway at FHSCCA Campus

Computer Science

- Intro to Digital Technology
- Computer Science Principles
- AP Computer Science

FHSCCA Pathway at FHSCCA Campus

Audio Video Technology and Film

- Audio and Video Technology and Film I
- Audio and Video Technology and Film II
- Audio and Video Technology and Film III

FHSCCA Pathway at FHSCCA Campus

Camera Assistant

- Intro to Media Production (1st Semester)
- Intro to Video Production (1st Semester)
- Basic Video Editing (2nd Semester)
- Intermediate Video Production (2nd Semester)
- Narrative Filmmaking (3rd Semester)

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Engineering and Technology

- Foundations of Engineering and Technology
- Engineering Concepts
- Engineering Applications

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Fine Arts (any 3 of the following Fine Arts content areas)

- Music Career Instrumental Focus (Band)
- Music Career Vocal Focus (Chorus)
- Visual Arts Career Pathway (see counselor for specific class offerings)
- Theatre Arts Career Pathway (see counselor for specific class offerings)

FHSCCA Pathway at FHSCCA Campus

