



## A/V Communications

### Introductory

- Business Essentials
- Computer Applications
- Advanced Computer Applications

### Technical

- Journalism
- News Publication
- Theatre Technology
- Photojournalism
- Advanced Photojournalism
- Graphic Design and Publishing

### Application

- Broadcast Journalism
- Digital Media Design & Production

## Health Science - BioChemistry

### Introductory

- Chemistry
- Environmental Science 1
- Environmental Science 2
- Computer Applications
- Advanced Computer Applications

### Technical

- Anatomy & Physiology
- AP Environmental Science

### Application

- BioEngineering

## Health Science - BioMedical

### Introductory

- Biology
- Computer Applications
- Advanced Computer Applications

### Technical

- Anatomy & Physiology
- AP Biology

### Application

- BioEngineering

## Construction & Design

### Introductory

- Introduction to Woods Technology
- Mechanical Drafting

### Technical

- Computer Aided Drafting & Design (CADD)
- Architectural Design
- Woodworking Principles

### Application

- Housing and Interior Design
- Furniture & Cabinetry Fabrication
- Applied Construction (taken concurrently with GST)

## Engineering & Applied Mathematics

### Introductory

- Computer Applications
- Advanced Computer Applications

### Technical

- CATIA

### Application

- Advanced CATIA
- BioEngineering

## Family & Community Services

### Introductory

- Career & Life Planning

### Technical

- Human Growth & Development
- Family Studies
- Personal Finance
- Culinary Essentials

### Application

- Career Connections

## Manufacturing - Production

### Introductory

- Introduction to Woods Technology
- Introduction to Welding

### Technical

- Computer Aided Drafting & Design (CADD)
- Metals Technology 1

### Application

- Metals Technology 2



## Mobile Equipment Maintenance

### Introductory

- Introduction to Woods Technology
- Introduction to Transportation
- Business Essentials

### Technical

- Youth Entrepreneurs
- Auto Technology 1

### Application

- Auto Technology 2

## Programming & Software Development

### Introductory

- Computer Applications
- Advanced Computer Applications

### Technical

- Web Page Design
- Web Graphics & Animation
- Visual Basic Programming 1 and 2
- C++ Programming 1 & 2

### Application

- Advanced Programming 1 and 2

## Business Finance

### Introductory

- Business Essentials

### Technical

- Accounting 1
- Personal Finance
- Youth Entrepreneurs

### Application

- Banking and Finance
- Investing
- Computerized Accounting 2

## Visual Arts – Fashion and Apparel

### Introductory

- Career and Life Planning

### Technical

- Apparel and Textiles 1
- Apparel and Textiles 2
- Essentials of Interior and Textile Design

### Application

- Career Connections

## Web and Digital Communications

### Introductory

- Computer Applications
- Advanced Computer Applications

### Technical

- Web Page Design
- Web Graphics & Animation
- Graphic Design and Publishing

### Application

- Video Game Programming

## For More Information

If you have questions about these courses or pathways, please contact the AHS Counseling Office.

Robin Anderson  
andersor@usd385.org  
316-218-4600 ext. 31122

Kimberly Underwood  
underwok@usd385.org  
316-218-4600 ext. 31124

Hollie Ricke  
rickeh@usd385.org  
316-218-4600 ext. 31123