OTHS - Career & Technical Education (CTE) Course Offerings *(including SWIC Dual Credit)*

FRESHMAN LEVEL

CTE BUSINESS:

- Business Ownership
- Foundations of Multimedia Production & Communication **(SWIC Dual Credit)**
- Microsoft Office Applications
- Technology Essentials

CTE INDUSTRIAL TECHNOLOGY & ENGINEERING:

- Technical Drawing & Engineering Design **(SWIC Dual Credit)**

SOPHOMORE LEVEL

CTE BUSINESS:

- Accounting 1/Honors Accounting 1
- Advanced Applications – Excel **(SWIC Dual Credit)**
- Advanced Applications – Word/PowerPoint **(SWIC Dual Credit)**
- Introduction To Artificial Intelligence (AI)
- Computer Networking **(SWIC Dual Credit)**
- Cybersecurity **(SWIC Dual Credit)**
- Microsoft Office Applications
- Foundations of Multimedia Production & Communication **(SWIC Dual Credit)**
- Technology Essentials
- Video Production **(SWIC Dual Credit)**
- Advanced Video Production 1
- Yearbook Design & Production **(SWIC Dual Credit)**

CTE FAMILY & CONSUMER SCIENCES:

- Foods & Nutrition
- Early Childhood Education
- Growth & Development of Children

CTE HEALTH SCIENCES:

- Health Occupations

CTE INDUSTRIAL TECHNOLOGY & ENGINEERING:

- Technical Drawing & Engineering Design **(SWIC Dual Credit)**
- Carpentry **(SWIC Dual Credit)**
- Drafting & Engineering Design **(SWIC Dual Credit)**
- Electrical Applications
- 3D Modeling, Animation & 3D Printing 1
- 3D Modeling, Animation & 3D Printing 2
- Small Engine Repair
- Beginning Welding
- Welding 1 & Welding 2 **(SWIC Dual Credit)**

JUNIOR LEVEL

CTE BUSINESS:

- Accounting 1/Honors Accounting 1
- Accounting 2
- Advanced Applications – Excel **(SWIC Dual Credit)**
- Advanced Applications – Word/PowerPoint
- Introduction To Artificial Intelligence (AI)
- Computer Networking **(SWIC Dual Credit)**
- Cybersecurity **(SWIC Dual Credit)**
- Marketing
- Advanced Digital Marketing & Social Media **(SWIC Dual Credit)**
- Microsoft Office Applications
- Foundations of Multimedia Production & Communication **(SWIC Dual Credit)**
- Personal Finance **(SWIC Dual Credit)**
- Video Production **(SWIC Dual Credit)**
- Advanced Video Production 1, 2, 3
- Yearbook Design & Production **(SWIC Dual Credit)**

CTE FAMILY & CONSUMER SCIENCES:

- Foods & Nutrition
- Culinary Careers
- World Cuisine
- Early Childhood Education
- Growth & Development of Children
- Family Health Maintenance

CTE HEALTH SCIENCES:

- Health Occupations
- Medical Terminology **(SWIC Dual Credit)**

CTE INDUSTRIAL TECHNOLOGY & ENGINEERING:

- Technical Drawing & Engineering Design **(SWIC Dual Credit)**
- Carpentry **(SWIC Dual Credit)**
- Construction 1 **(SWIC Dual Credit)**
- Construction 2 – Advanced Building Trades
- Drafting & Engineering Design **(SWIC Dual Credit)**
- Engineering Design (CAD) 1 **(SWIC Dual Credit)**
- Engineering Design (CAD) 2
- Electrical Applications
- Beginning Welding
- Welding 1 & Welding 2 **(SWIC Dual Credit)**
- 3D Modeling, Animation & 3D Printing 1
- 3D Modeling, Animation & 3D Printing 2
- Small Engine Repair

SENIOR LEVEL

CTE BUSINESS:

- Accounting 1/Honors Accounting 1
- Accounting 2
- Advanced Applications – Excel **(SWIC Dual Credit)**
- Advanced Applications – Word/PowerPoint
- Introduction To Artificial Intelligence (AI)
- CEO – Business Leadership **(SWIC Dual Credit)**
- Computer Networking **(SWIC Dual Credit)**
- CTE – Work Experience
- Cybersecurity **(SWIC Dual Credit)**
- Marketing
- Advanced Digital Marketing & Social Media **(SWIC Dual Credit)**
- Microsoft Office Applications
- Foundations of Multimedia Production & Communication **(SWIC Dual Credit)**
- Personal Finance **(SWIC Dual Credit)**
- Video Production **(SWIC Dual Credit)**
- Advanced Video Production 1, 2, 3, 4
- Yearbook Design & Production **(SWIC Dual Credit)**

CTE FAMILY & CONSUMER SCIENCES:

- Foods & Nutrition
- Culinary Careers
- World Cuisine
- Early Childhood Education
- Growth & Development of Children
- Family Health Maintenance

CTE HEALTH SCIENCES:

- Health Occupations
- Medical Terminology **(SWIC Dual Credit)**

CTE INDUSTRIAL TECHNOLOGY & ENGINEERING:

- Technical Drawing & Engineering Design **(SWIC Dual Credit)**
- Carpentry **(SWIC Dual Credit)**
- Construction 1 **(SWIC Dual Credit)**
- Construction 2 – Advanced Building Trades
- Drafting & Engineering Design **(SWIC Dual Credit)**
- Engineering Design (CAD) 1 **(SWIC Dual Credit)**
- Engineering Design (CAD) 2
- Electrical Applications
- Beginning Welding
- Welding 1 & Welding 2 **(SWIC Dual Credit)**
- 3D Modeling, Animation & 3D Printing 1
- 3D Modeling, Animation & 3D Printing 2
- Small Engine Repair

2026-2027 academic year