



## Course Offerings

Courses available to 9th grade students are highlighted in yellow.

All pathways/courses listed will be contingent upon student interest. Course offerings are not guaranteed.

All credits received at THINC. College and Career Academy are high school credits and DO NOT transfer as college credits.

### PATHWAYS

#### Business & Marketing / Entrepreneurship

Introduction to Business Technology  
Legal Environment of Business  
Entrepreneurship

#### International Business

\*NEW\* Fall 2018

#### Marketing Communications & Promotions

Marketing Principles  
Promotion & Professional Sales  
Marketing & Communication Essentials

#### Fashion Merchandising & Retail Management

Marketing Principles  
Fashion Merchandising & Retailing  
Advanced Fashion Merchandising & Retailing

#### Marketing & Management

Marketing Principles  
Marketing & Entrepreneurship  
Marketing Management

#### Allied Healthcare/Sports Medicine

Intro to Healthcare science  
Essentials of Healthcare  
Allied Health and/or Sports Medicine

#### Mechatronics

Intro to Mechatronics  
AC Theory, Elec. Motors  
Semi-conductors & Mechanical Systems

#### Engineering Drafting & Design

Introduction to Drafting & Design  
Survey of Engineering  
3D Modeling & Analysis

#### Engineering & Technology

Foundations of Engineering Technology  
Engineering Concepts  
Engineering Applications

#### Energy Systems

Foundation of Energy Technologies  
Energy & Power Technology  
Appropriate & Alternative Energy

#### Game Design

Introduction to Digital Technology  
Computer Science Principles  
Game Design

\*Students interested in Game Design and Business & Marketing Pathways are advised to take Intro Courses at THINC.

### Core Classes

(core classes are determined based on student requests)

#### World History (10th Grade Literature)

American Literature

British Literature

AP Language

#### Government/Constitutional Theory

Economics

AP Government

Algebra II

Adv. Mathematical Decision Making

Pre-Calculus

Physical Science

#### Environmental Science

Chemistry

Physics

#### Spanish I & II

Health

\*All Core Classes offered in the State of Georgia can be taken through Georgia Virtual School if needed for scheduling flexibility.

### Dual Enrollment-Technical Certificates

#### offered by West Georgia Technical College

- Basic Mechatronics Technician
- Basic Mechatronics Specialist
- College Seminar
- Mechatronics Specialist
- Welding
- Nurse Aide
- Automotive
- Marketing Management
- Cosmetology
- Criminal Justice
- Business Marketing
- Early Childcare/Education
- Precision Manufacturing
- Industrial Electrician
- Administrative Support Assistant
- Human Resource Management Specialist
- Microsoft Word Application Professional
- Office Accounting Specialist
- Small Business Marketing Manager
- Service Sector Management Specialist

\*Students who qualify may also take core courses through the Dual Enrollment Program and earn college AND high school credits.

\*\*Dual Enrollment Courses taught on the high school campus (example: English1101, English1102, Math1111, Math1113) may be scheduled through THINC and taken on the West Georgia Technical College campus.