

IBCP Career Pathways Chart

Area of Study – Information Technology Education

Pathways Offered

Network & IT Support

Computer Programming
Software Development

Supporting IB Courses

Computer Science
Mathematics

Business & Management
Computer Science
Film
Mathematics

CTE Classes

Required Courses

A+ Computer Maintenance
Network +

Elective Courses

Computer Programming I, II
Student Internship

Required Courses

Computer Programming I, II

Elective Courses

Digital Media I, II
Exploring Computer Science
Gaming Development
Mobile App Development
Entrepreneurship
Digital Media
Web Development
Student Internship

*Students must complete West High School graduation requirements in addition to IBCP courses and requirements and State Career Pathway.

*A State Pathway includes 3.0 credits with a “C” or higher in the CTE Classes, required courses included.