## IBCP Career Pathways Chart

### Area of Study – Information Technology Education

<table>
<thead>
<tr>
<th>Pathways Offered</th>
<th>Supporting IB Courses</th>
<th>CTE Classes</th>
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</table>
| **Network & IT Support**  |                       | **Required Courses** | A+ Computer Maintenance  
                         | Computer Science    | Network +  
                         | Mathematics         | **Elective Courses** | Computer Programming I, II  
                         |                       | Student Internship   |
| **Computer Programming**  | Business & Management | **Required Courses** | Computer Programming I, II  
                         | Computer Science    | **Elective Courses** | Digital Media I, II  
                         | Film                 | Exploring Computer Science  
                         | Mathematics         | 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.*