

IBCP Career Pathways Chart

Area of Study – Engineering & Technology Education

Pathways Offered

Pre-Engineering

Supporting IB Courses

- **Physics**
- Computer Science
- Business and Management
- Mathematics
- Physics with Technology

CTE Classes

- **Pre-Engineering**
- Automation and Robotics
- Biotechnology I, II
- Foundations of Technology
- Electronics, Basic and Advanced
- Student Internship

*Students must complete West High School graduation requirements in addition to IBCP courses and requirements.
Bold names in the “CTE Classes” column indicate required introductory courses for completion of the Career Pathway.
Bold names in the “Supporting IB Courses” column indicate recommended courses for the IBCP in that Career Pathway.