

Box 3 Pathway Options and Requirements

Note: Most classes within a pathway are one year in length and students earn one credit per semester. Course descriptions can be found in the Course Selection Guide. In order to 'check' Box 3 by using a pathway, students must earn a combined C average in their pathway courses.

Option 1: PLTW Biomedical Sciences

- PLTW Principles of Biomedical Sciences (PBS)
- PLTW Human Body Systems (HBS)
- PLTW Medical Interventions (MI)

Option 2: PLTW Engineering

- PLTW Intro to Engineering Design (IED)
- PLWT Principles of Engineering (POE)
- PLTW Digital Electronics (DE)
- **OR** PLTW Civil Engineering and Architecture (CEA)

Option 3: Entrepreneurship

- Principles of Entrepreneurship
- New Venture Development
- Small Business Operations

Option 4: Computer Science

- AP Computer Sciences Principles
- AP Computer Science A
- PLTW Cybersecurity

Option 5: Human and Social Services

- Principles of Human Services
- Understanding Diversity
- Relationships and Emotions

Option 6: Health and Exercise Science

- Principles of Exercise Science
- Kinesiology
- Human Performance

Option 7: Fine Arts- Band Pathway

- Principles of Entrepreneurship
- 3 full years of Band coursework

Option 8: Fine Arts- Choir Pathway

- Principles of Entrepreneurship
- 3 full years of Choral coursework

Option 9: Fine Arts- Orchestra Pathway

- Principles of Entrepreneurship
- 3 full years of Orchestra Coursework

Option 10: 2-Dimensional Art Pathway

- Principles of Entrepreneurship
- Introduction to 2-D Art
- Drawing 9
- 2D Art II or Painting I

Option 11: 3-Dimensional Art Pathway

- Principles of Entrepreneurship
- Ceramics I
- Ceramics II
- Ceramics III

Option 12: Hammond Area Career Center*

*Junior and/or Senior Year only

- Automotive Services
- Construction Trades
- Cosmetology/Barbering 1 & 2
- Criminal Justice and Law
- Culinary Arts
- Dental Careers
- Digital Design
- Early Childhood Education
- Electrical Engineering Maintenance Technician (EEMT)
- Health Science Careers
 - Year 2: EMT or Nursing
- Information Technology Operations
- Radio and Television
- Welding 1 & 2