



Champlin Park IB Career-related Programme Pathways

CULINARY PATHWAY



REQUIRED CLASSES:

- Intro to Culinary Arts
- AC Culinary Arts I
- AC Culinary Arts II
- AC Advanced Culinary Arts I (STEP)

Optional Additions

- AC Advanced Pastry (STEP)
- AC Advanced Culinary Arts II (STEP)
- Nutrition
- Food Science

CYBERSECURITY/IT PATHWAY



REQUIRED CLASSES:

- AC IT Essentials (STEP)
- AC Cybersecurity I (STEP)
- AC Cybersecurity II (STEP)

Optional Additions

- AC Computer Programming
- AC AP Computer Science
- AC Ethical Hacking

EDUCATION PATHWAY

REQUIRED CLASSES:

- AC Child and Human Development
- AC Early Childhood Careers
- AC Foundations of Education: Education, Teaching and Training
- Education Internship: Runs 4th and 5th hours senior year

MEDICAL PATHWAY



REQUIRED CLASSES:

Certified Nursing Assistant

- AC Medical Terminology and Careers
- AC College Nursing Assist. and HHA (STEP)

Emergency Medical Responder

- AC Medical Terminology and Careers
- AC Medical Anatomy 1
- AC Medical Anatomy 2
- CE College Emergency Medical Careers 1 (STEP)
- CE College Honors Emergency Medical Careers 2 (STEP)

Pharmacy Technician

- AC Medical Terminology and Careers
- AC Pharmacy Technician (STEP)

Sports Medicine

- AC Medical Terminology and Careers
- AC Medical Anatomy 1
- AC Medical Anatomy 2
- AC Sports Medicine: Injuries (STEP)
- AC Sports Medicine Performance (STEP)

Optional Additions for all Medical Pathways

- Intro to Medical Assistant (STEP)
- AC Investigating Medical Careers (STEP)
- AC Honors Disease Conditions (STEP)
- Health or FACS internship: Runs 4th and 5th hours senior year

ARCHITECTURE AND CONSTRUCTION PATHWAY



REQUIRED CLASSES:

- AC Intro to construction and/or AC Intro to architecture
- AC Building & Construction: Exterior (the house) (STEP)
- AC Building & Construction: Interior (the house) (STEP)
- AC Building & Construction: Finishing (the house) (STEP)
- Diversified Occupations Internship

Optional Additions

- Construction Careers: Building Trades (STEP)
- Construction Careers: Landscaping Design (STEP)

COMMUNICATION PATHWAY

REQUIRED CLASSES:

Journalism/Multimedia

Option 1

- Introduction to Journalism
- College Public Speaking (CE)
- AC Digital Photography I
- AC Digital Photography II
- AC Digital Videography

Option 2

- Introduction to Journalism
- College Public Speaking (CE)
- AC Digital Media I (STEP)
- AC Digital Media II (STEP)

Optional Additions

- AC CAPS Creative Design 1 and 2 (STEP)

Graphic Design

- AC Graphic Design I
- AC Graphic Design II
- AC CAPS Creative Design I (STEP)
- AC CAPS Creative Design II (STEP) or Diversified Occupations Internship

Optional Additions

- AC Engineering, Design and Fabrication I
- Marketing

DESIGN AND FABRICATION PATHWAY

REQUIRED CLASSES:

Manufacturing Careers (Welding)

- AC Intro to welding and manufacturing I
- AC Welding Technology I (STEP)
- CE Welding II: SMAW/GTAW (STEP)
 - AWS certification in SMAW
- Diversified Occupations Internship

Optional Additions

- AC Welding and Manufacturing
- CE Welding III: Processes and Blueprint (STEP)

Manufacturing Careers

- AC Engineering, Design and Fabrication I
- CE Advanced Engineering, Design and Fabrication I (STEP)
- CE Advanced Engineering, Design and Fabrication II (STEP)
 - NIMS Certification
- Diversified Occupations Internship

Optional Additions

- AC Engineering, Design and Fabrication II

TRANSPORTATION PATHWAY

REQUIRED CLASSES:

Automotive Technology

- AC Outdoor Power Equipment
- AC Automotive Technology
- CE Advanced Automotive I (STEP)
- CE Advanced Automotive II (STEP)
- Advanced Automotive Summer Internship and/or Diversified Occupations Internship

Optional Additions

- AC Automotive Technology II
- CE Advanced Automotive III (STEP)
- CE Advanced Automotive IV (STEP)

Aviation

- AC Transportation Careers: Planes, Trains, Trucks and Ships (STEP)
- AC Aviation I (STEP)
- AC Aviation II (STEP)
 - Pilot License Ground Hours

Optional Additions

- Diversified Occupations Internship



Additional requirements for ALL of the IB Career-related Programme Pathways:

Choose 2 DP subjects:

- English, Math, Science, History, Psychology, Business, Music, Art, Sports Exercise and Health Science

Career Program Core:

- Take Personal and Professional Skills 1 in 11th
- Take Personal and Professional Skills 2 in 12th

1 Year Minimum of World Language or ASL (any level)

Reflective Project

Service Learning

For more information and to apply for the IB Career-related Programme:



Go to <https://www.ahschools.us/cphsib> or contact the IB Career-related Programme coordinators

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