

Timpview High School CTE Career Pathways

Accounting & Financial Operations

Required (1 credit):

- Accounting 1 (.5)
- Accounting 2 (.5)

Elective (2 credits):

- Business Management (.5)
- Business Office Specialist (.5)
- Economics (.5)
- Student Internship (.5)

Marketing & Sales

Required (1 credit):

- Marketing 1 (.5)
- Marketing 2 (.5)

Elective (2 credits):

- Business Management (.5)
- Economics (.5)
- Leadership Principles 1 (.5)
- Sports & Entertainment Mktg (.5)
- Student Internship (.5)

Programming/Software Development

Required (2 credits):

- Computer Science Principles (1)
- Computer Programming 1 (.5)
- Computer Programming 2 (.5)
- AP Computer Science (1)

Elective (1 credit):

- Gaming Dev. Fundamentals (.5)
- Mobile Dev. Fundamentals (.5)
- Student Internship (.5)

Robotics & Electronics

Required (1 credit):

- Robotics 1 (.5)
- Robotics 2 (.5)

Elective (1 credit):

- Computer Programming 1 (1)
- Physics with Technology (1)
- Student Internship (.5)

TV Broadcasting Technician

Required (1 credit):

- TV Broadcasting 1 (.5)
- TV Broadcasting 2 (.5)

Elective (2 credits):

- Adv. Commercial Photo (.5)
- Basic Digital Photography (.5)
- Computer Programming 1 (1)
- Digital Media 1 (1)
- Video Production 1 (.5)
- Student Internship (.5)

Digital Media

Required (2 credits):

- Digital Media 1 (1)
- Digital Media 2 (1)

Elective (1 credit):

- Gaming Dev. Fundamentals (.5)
- Web Development 1 (.5)
- Student Internship (.5)

Commercial Photography

Required (1 credit):

- Basic Digital Photography (.5)
- Adv. Commercial Photo (.5)

Elective (2 credits):

- Commercial & Advertising Art (.5)
- Digital Media 1 (1)
- TV Broadcasting 1 (.5)
- Video Production 1 (.5)
- Student Internship (.5)

Community, Family & Social Services

In development—details coming soon

Early Childhood Education

Required (1.5 credits):

- Child Development (.5)
- Early Childhood Education 1 (1)

Elective (1.5 credit):

- Accounting 1 (.5)
- Adult Roles (.5)
- Early Childhood Education 2 (.5)
- Food & Nutrition 1 (.5)
- Student Internship (.5)

Fashion Apparel & Textiles

Required (1.5 credits):

- Fashion Design Studio (.5)
- Apparel Design & Prod. 1 (.5)
- Apparel Design & Prod. 2 (.5)

Elective (1.5 credits):

- Accounting 1 (.5)
- Student Internship (.5)

Culinary Arts

Required (1 credits):

- Culinary Arts (1)
- Prostart 1 (1)

Elective (2 credit):

- Food & Nutrition 1 (.5)
- Food & Nutrition 2 (.5)
- Prostart 2 (1)
- Student Internship (.5)

Interior Design

Required (1 credit):

- Interior Design 1 (.5)
- Interior Design 2 (.5)

Elective (2 credits):

- CAD Architectural Design 1 (.5)
- CAD Architectural Design 2 (.5)
- Design & Visual Comm. (.5)
- Student Internship (.5)

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Medical Assistant

Required (1 credit):

Medical Assistant (1)

Elective (2 credits):

Health Science, Intro (.5)
Medical Anatomy & Phys. (1)
Student Internship (up to 1)

Exercise Science/ Sports Medicine

Required (1 credit):

Sports Medicine (1)

Elective (2 credits):

Health Science, Intro (.5)
Medical Anatomy & Phys. (1)
Student Internship (.5)

Dental Assistant

Required (2 credits):

Dental Assistant (MTECH – 2)

Elective (1 credit):

Food & Nutrition 1 (.5)
Food & Nutrition 2 (.5)
Health Science, Intro (.5)
Medical Anatomy & Phys. (1)
Student Internship (.5)

Emergency Medical Services

Required (2 credits):

Emergency Medical Technician
(MTECH – 2)

Elective (1 credit):

Health Science, Intro (.5)
Medical Anatomy & Phys. (1)
Student Internship (.5)

Pharmacy Technician

Required (2 credits):

Pharmacy Technician (MTECH-2)

Elective (1 credit):

Health Science, Intro (.5)
Medical Anatomy & Phys. (1)
Student Internship (.5 cr)

Nursing Services

Required (1 credit):

Nurse Assistant (CNA) (MTECH-1)

Elective (2 credits):

Food & Nutrition 1 (.5)
Food & Nutrition 2 (.5)
Health Science, Intro (.5)
Medical Anatomy & Phys. (1)
Student Internship (.5)

Cosmetology/ Barbering

Required (2 credits):

Cosmetology (MTECH – 2)

Elective (1 credit):

Accounting 1 (.5)
Accounting 2 (.5)
Business Management (.5)
Student Internship (.5)

Nail Technician

Required (2 credits):

Nail Technician (MTECH – 2)

Elective (1 credit):

Accounting 1 (.5)
Accounting 2 (.5)
Business Management (.5)
Student Internship (.5)

Welding

Required (1 credit):

Welding Technician, Entry (.5)
Welding Technician, Interm. (.5)

Elective (2 credits):

Accounting 1 (.5)
Business Management (.5)
CAD Mechanical Design 1 (.5)
CAD Mechanical Design 2 (.5)
Welding Technician, Advanced (1)
Student Internship (.5)

Automotive Service Technician

Required (1.5 credits):

Intro to Automotive (.5)
ASE Gen. Service Technician (.5)
ASE Brakes (.5)
ASE Electrical/Electronics (.5)
ASE Engine Performance (.5)
ASE Steering & Suspension (.5)

Elective (1.5 credits):

Accounting 1 (.5)
Basic Auto Collision Repair (.5)
Business Management (.5)
Metals 1 (.5)
Small Engines (.5)
Vocational Welding (.5)
Student Internship (.5)

CAD Architectural Design

Required (1.5 credits):

CAD Architectural Design 1 (.5)
CAD Architectural Design 2 (.5)
CAD Architectural Design 3 (.5)

Elective (1 credit):

Physics with Technology (1)
Student Internship (.5)

CAD Mechanical Design

Required (1.5 credits):

CAD Mechanical Design 1 (.5)
CAD Mechanical Design 2 (.5)
CAD Mechanical Design 3 (.5)

Elective (1 credit):

Physics with Technology (1)
Student Internship (.5)