

Timpview High School CTE Career Pathways

Business & Marketing

ACCOUNTING & FINANCE

Required (1 credit):

Accounting I & II (1 cr.)

Elective (2 credits):

Business Management (.5 cr)
Computer Technology II (.5 cr)
Economics (.5 cr)
Marketing (.5 cr)
Student Internship (.5 cr)

BUSINESS ADMINISTRATIVE & TECH SUPPORT

Required (1 credit):

Business Management (.5 cr)
Computer Technology II (.5 cr)

Elective (2 credits):

Accounting I & II (1 cr)
Web Page Design (.5 cr)
Advanced Web Page Design (.5 cr)
Desktop Publishing (.5 cr)
Leadership Principles (.5 cr)
Student Internship (.5 cr)

ENTREPRENEURSHIP & MANAGEMENT

Required (1 credit):

Business Management (.5 cr)
Marketing (.5 cr)

Elective (2 credits):

Accounting I & II (1 cr)
Web Page Design (.5 cr)
Advanced Web Page Design (.5 cr)
Economics (.5 cr)
Leadership Principles (.5 cr)
Student Internship (.5 cr)

MARKETING

Required (1 credit):

Marketing (.5 cr)
Leadership Principles (.5 cr)

Elective (2 credits):

Accounting I & II (1 cr)
Business Management (.5 cr)
Economics (.5 cr)
Student Internship (.5 cr)

Information Technology & Digital Media

DIGITAL MEDIA

Required (2 credits):

Digital Media I (1 cr)
Digital Media II (1 cr)

Elective (1 credit):

Basic Digital Photography (.5 cr)
Web Page Design (.5 cr)
Design & Visual Communications (.5 cr)
Gaming Fundamentals (.5 cr)
TV Broadcasting I (.5 cr)
Video Production I (.5 cr)
Student Internship (.5 cr)

PROGRAMMING/SOFTWARE DEVELOPMENT

Required (2 credits):

Computer Programming I (1 cr)
Computer Programming II (1 cr)

Elective (1 credit):

AP Computer Science (1 cr)
Exploring CS (.5 cr)
Gaming Development (.5 cr)
Mobile Development (.5 cr)
Student Internship (.5 cr)

TELEVISION BROADCASTING TECHNICIAN

Required (1 credit):

TV Broadcasting I (.5 cr)
TV Broadcasting II (.5 cr)

OR

Video Production I (.5 cr)
Video Production II (.5 cr)

Elective (2 credits):

Computer Programming I (1 cr)
Digital Media I (1 cr)
Design & Visual Communications (.5 cr)
Basic Film Photography (.5 cr)
Basic Digital Photography (.5 cr)
Business Management (.5 cr)
Accounting (.5 cr)
Student Internship (.5 cr)

Family & Consumer Sciences

EARLY CHILDHOOD EDUCATION

Required (2 credits):

Child Development (.5 cr)
Early Childhood Education I (1 cr)
Food & Nutrition I (.5 cr)

Elective (1 credit):

Adult Roles (.5 cr)
Early Childhood Education II (.5 cr)
Food & Nutrition II (.5 cr)
Accounting (.5 cr)
Student Internship (.5 cr)

FAMILY & HUMAN SERVICES

Required (1.5 credits):

Child Development (.5 cr)
Food & Nutrition I (.5 cr)
Adult Roles (.5 cr)

Elective (1.5 credits):

Foods & Nutrition II (.5 cr)
Financial Literacy (.5 cr)
Student Internship (.5 cr)

FASHION DESIGN, MANUFACTURING & MERCHANDISING

Required (1.5 credits):

Fashion Strategies (.5 cr)
Clothing I (.5 cr)
Clothing II (.5 cr)

Elective (1.5 credits):

Clothing III/Fashion Design (.5 cr)
Accounting (.5 cr)
Student Internship (.5 cr)

FOOD SERVICES AND CULINARY ARTS

Required (2 credits):

Food & Nutrition I (.5 cr)
Food & Nutrition II (.5 cr)
Prostart I (1 cr)

Elective (1 credit):

Prostart II (1 cr)
Student Internship (.5 cr)

INTERIOR DESIGN

Required (1 credit):

Interior Design I (.5 cr)
Interior Design II (.5 cr)

Elective (2 credits):

Clothing I (.5 cr)
Clothing III/Fashion Design
Design & Visual Communications (.5 cr)
Architectural Design I (.5 cr)
Architectural Design II (.5 cr)
Student Internship (.5 cr)



Timpview High School CTE Career Pathways

Health Science

MEDICAL ASSISTANT

Required (1 credit):

Medical Principles (1 cr)

Elective (2 credits):

Intro Health Science/Human Bio (.5 cr)

Medical Anatomy & Physiology (1 cr)

Medical Terminology (.5 cr)

Student Internship (up to 1 cr)

MEDICAL OFFICE ADMINISTRATIVE ASSISTANT

Required (1 credit):

Medical Principles (1 cr)

Elective (2 credits):

Intro Health Science/Human Bio (.5 cr)

Medical Anatomy & Physiology (1 cr)

Medical Terminology (.5 cr)

Student Internship (.5 cr)

THERAPEUTIC REHABILITATION/EXERCISE

Required (2 credits):

Sports Medicine (1 cr)

Medical Anatomy & Physiology (1 cr)

Elective (1 credit):

Intro Health Science/Human Bio (.5 cr)

Medical Terminology (.5 cr)

Student Internship (.5 cr)

DENTAL

Required (2 credits):

Dental Assistant (MATC – 2 cr)

Elective (1 credit):

Food & Nutrition I (.5 cr)

Food & Nutrition II (.5 cr)

Intro Health Science/Human Bio (.5 cr)

Medical Anatomy & Physiology (1 cr)

Medical Terminology (.5 cr)

Student Internship (.5 cr)

EMERGENCY MEDICAL TECHNICIAN (EMT)

Required (2 credits):

Emergency Medical Technician (MATC – 2 cr)

Elective (1 credit):

Intro Health Science/Human Bio (.5 cr)

Medical Anatomy & Physiology (1 cr)

Medical Terminology (.5 cr)

Student Internship (.5 cr)

PHARMACY

Required:

Pharmacy Technician (MATC – 2 cr)

Elective (1 credit):

Intro Health Science/Human Bio (.5 cr)

Medical Anatomy & Physiology (1 cr)

Medical Terminology (.5 cr)

Student Internship (.5 cr)

NURSING (CNA)

Required (1 credit):

CNA (MATC - 1 cr)

Elective (2 credits):

Food & Nutrition I (.5 cr)

Food & Nutrition II (.5 cr)

Intro Health Science/Human Bio (.5 cr)

Medical Anatomy & Physiology (1 cr)

Medical Terminology (.5 cr)

Student Internship (.5 cr)

Skilled & Technical Sciences

AUTOMOTIVE SERVICE TECHNICIAN

Required (1.5 credits):

Intro to Automotive (REQUIRED .5 cr)

ASE General Service Technician (.5 cr)

ASE Brakes (.5 cr)

ASE Steering & Suspension (.5 cr)

ASE Electrical/Electronics (.5 cr)

ASE Engine Performance (.5 cr)

Elective (1.5 credits):

Collision Repair (.5 cr)

Metals 1 (.5 cr)

Vocational Welding (.5 cr)

Accounting (.5 cr)

Business Management (.5 cr)

Student Internship (.5 cr)

CABINETMAKING/MILLWORK

Required (1 credit):

Woods I (.5 cr)

Furniture Design (.5 cr)

Elective (2 credits):

Technical Design I (.5 cr)

Architectural Design I (.5 cr)

Architectural Design II (.5 cr)

Metals I (.5 cr)

Vocational Welding (.5 cr)

Design & Visual Communications (.5 cr)

Accounting (.5 cr)

Business Management (.5 cr)

Student Internship (.5 cr)

DESIGN TECHNOLOGY

Required (1 credit):

Technical Design I (.5 cr)

Technical Design II (.5 cr)

Architectural Design I (.5 cr)

Architectural Design II (.5 cr)

Elective (2 credits):

Introduction to Automotive (.5 cr)

Metals I (.5 cr)

Vocational Welding (.5 cr)

Woods I (.5 cr)

Furniture Design (.5 cr)

Design & Visual Communications (.5 cr)

Basic Film Photography (.5 cr)

Basic Digital Photography (.5 cr)

Accounting (.5 cr)

Business Management (.5 cr)

Student Internship (.5 cr)

Skilled & Technical Sciences (cont.)

WELDING

Required (1 credit):

Vocational Welding (1 cr)

Elective (2 credits):

Technical Design I (.5 cr)

Technical Design II (.5 cr)

Architectural Design I (.5 cr)

Architectural Design II (.5 cr)

Metals I (.5 cr)

Metals II (.5 cr)

Accounting I (.5 cr)

Business Management (.5 cr)

Student Internship (.5 cr)

COSMETOLOGY

Required (2 credits):

Cosmetology (MATC – 2 cr)

Elective (1 credit):

Nail Technician (MATC)

Business Management (.5 cr)

Accounting I & II (1 cr)

Student Internship (.5 cr)

NAIL TECHNICIAN

Required (2 credits):

Nail Technician (MATC – 2 cr)

Elective (1 credit):

Cosmetology (MATC)

Business Management (.5 cr)

Accounting I & II (1 cr)

Student Internship (.5 cr)

COMMERCIAL PHOTOGRAPHY

Required (1 credit):

Basic Film Photography (.5 cr)

Basic Digital Photography (.5 cr)

Elective (2 credits):

Television Broadcasting I (.5 cr)

Video Production I (.5 cr)

Digital Media I (1 cr)

Technical Design I (.5 cr)

Design & Visual Communications (.5 cr)

Accounting I (.5 cr)

Business Management (.5 cr)

Student Internship (.5 cr)

Completing the required courses in a pathway can qualify you for a **CTE Pathway Completer certificate and graduation cord**. See your CTE Teacher or Mrs. Jardine for an application.