



# CTE Pathways Corner Canyon

## ARCHITECTURAL DESIGN (CAD)

Students develop a better understanding of basic math and science principles used in engineering.

### 1 Explorer Course Required

9	Sem	Engineering Technology
10-12	Sem	Engineering Principles
10-12	Sem	CAD Architectural Design 1
1 Concentrator Course Required		
10-12	Sem	CAD Architectural Design 2
Optional Completer Course		
11-12	Sem	CTE Internship

## BUSINESS ADMINISTRATION

Classes provide the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow.

### 1 Explorer Course Required

9-12	Sem	Web Development
9-12	Sem	Economics
9-12	Sem	Entrepreneurship
9-12	Sem	Marketing 1
9-12	Sem	Sports/Entertainment Marketing
11-12	Sem	Digital Media 1
1 Concentrator Course Required		
9-12	Sem	Business Management
Optional Completer Course		
11-12	Sem	CTE Internship

## BUSINESS INFORMATION MANAGEMENT

Classes provide the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow.

### 1 Explorer Course Required

9-12	Sem	Accounting 1
9-12	Sem	Entrepreneurship
9-12	Sem	Economics
1 Concentrator Course Required		
9-12	Sem	Digital Business Applications
10-12	Sem	Business Office Specialist
Optional Completer Course		
11-12	Sem	CTE Internship

## BUSINESS MARKETING

Classes provide the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow.

### 1 Explorer Course Required

9-12	Sem	Economics
9-12	Sem	Digital Media 1
9-12	Sem	Entrepreneurship
9-12	Sem	Marketing 1
9-12	Sem	Sports/Entertainment Marketing
11-12	Sem	Accounting 1
1 Concentrator Course Required		
9-12	Sem	Retailing
9-12	Year	School Store (Retailing & Entrepreneurship)
Optional Completer Courses		
11-12	Sem	Marketing 1030
11-12	Sem	CTE Internship

## BROADCASTING AND DIGITAL MEDIA

Students will gain skills for careers such as graphic design, digital illustration, photography, audio production, web design, film production, and more

### 1 Explorer Course Required

10-12	Sem	Computer Programming 1
9-12	Sem	3D Graphics
9-12	Sem	Digital Media 1
9-12	Sem	Web Development
1 Concentrator Course Required		
9-12	Sem	Digital Media 2
10-12	Sem	3D Animation 1
10-12	Sem	3D Animation
9-12	Sem	TV Broadcasting 1
9-12	Sem	Video Production 1
Optional Completer Courses		
9-12	Sem	TV Broadcasting 2
9-12	Sem	3D Animation 2
9-12	Sem	Video Production 2
11-12	Sem	CTE Internship

## CULINARY ARTS

Students learn the management and culinary skills needed for a career in the foodservice industry

### 1 Explorer Course Required

9-12	Sem	Foods & Nutrition 1
10-12	Sem	Culinary Arts 1
9-12	Sem	Entrepreneurship
1 Concentrator Course Required		
11-12	Year	Culinary Arts 2
Optional Completer Courses		
11-12	Sem	CTE Internship

## EARLY CHILDHOOD EDUCATION

Classes provide a knowledge of the equipment, techniques, and processes needed to prepare for careers in Family and Consumer Science.

### 1 Explorer Course Required

9-12	Sem	Child Development
9-12	Sem	Foods & Nutrition 1
10-12	Sem	Preschool 1
1 Concentrator Course Required		
10-12	Sem	Preschool 2
Optional Completer Courses		
11-12	Sem	Preschool 3
11-12	Sem	CTE Internship

## ENGINEERING & TECHNOLOGY MECHANICAL DESIGN (CAD)

Students develop a better understanding of basic math and science principles used in engineering.

### 1 Explorer Course Required

9	Sem	Engineering Technology
10-12	Sem	CAD Mechanical Design 1
10-12	Sem	Engineering Principles
9-12	Sem	Woods 1
1 Concentrator Course Required		
Optional Completer Course		
11-12	Sem	CTE Internship

<b>FASHION APPAREL AND TEXTILES</b>		
Classes provide a knowledge of the equipment, techniques, and processes needed to prepare for careers in Family and Consumer Science.		
1 Explorer Course Required		
9-12	Sem	Sewing 1
9-12	Sem	Fashion Design Studio
9-12	Sem	Digital Media 1
1 Concentrator Course Required		
9-12	Sem	Sewing 2
Optional Completer Courses		
10-12	Sem	Sewing 3
10-12	Sem	FASH 1010
11-12	Sem	CTE Internship

<b>HEALTH SCIENCE</b>		
Students learn medical professions and create foundational knowledge to succeed in a medical career		
1 Explorer Course Required		
9-12	Sem	Introduction to Health Science/Health
10-12	Year	Medical Anatomy and Physiology
11-12	Sem	HS 1100 – Medical Terminology
1 Concentrator Course Required		
11-12	Year	Exercise Science/Sports Medicine
Optional Completer Course		
11-12	Sem	CTE Internship

<b>INTERIOR DESIGN</b>		
Classes provide a knowledge of the equipment, techniques, and processes needed to prepare for careers in Family and Consumer Science.		
1 Explorer Course Required		
9-12	Sem	Interior Design 1
9-12	Sem	Marketing 1
9-12	Sem	Graphic Design 1
1 Concentrator Course Required		
10-12	Sem	Interior Design 2
Optional Completer Courses		
10-12	Sem	INTD 1010
11-12	Sem	CTE Internship

<b>MANUFACTURING AND PRODUCTION</b>		
Classes provide a knowledge of the equipment, techniques, and processes needed to prepare for careers in Family and Consumer Science.		
1 Explorer Course Required		
9-12	Sem	Woods 1
9-12	Sem	Guitar Making
1 Concentrator Course Required		
9-12	Year	Woods 2
10-12	Year	Furniture Design 1
Optional Completer Courses		
11-12	Year	Woods 3
11-12	Year	CMGT 1220
11-12	Sem	CTE Internship

<b>PROGRAMMING &amp; SOFTWARE DEVELOPMENT</b>		
Students will learn how computing innovations and computing systems work, explore potential impacts, and contribute to a computing culture that is collaborative and ethical.		
1 Explorer Course Required		
9-12	Sem	Exploring Computer Science
10-12	Sem	Computer Programming 1
9-12	Sem	Computer Science Principles
9-12	Sem	Robotics 1
1 Concentrator Course Required		
10-12	Sem	Game Development 1
10-12	Sem	Computer Programming 2
9-12	Sem	Web Development 1
Optional Completer Course		
11-12	Sem	CTE Internship
11-12	Sem	AP Computer Science

<b>PROTECTIVE SERVICES</b>		
Courses are designed to prepare students for an exciting career in the field of law or law enforcement		
1 Explorer Course Required		
9-12	Sem	Exploring Computer Science
9-12	Sem	Introduction to Health Science
1 Concentrator Course Required		
10-12	Sem	Law Enforcement
Optional Completer Course		
11-12	Sem	CTE Internship

<b>Finance</b>		
Students will learn all things in business relating to finance.		
1 Explorer Course Required		
9-12	Sem	Accounting 1
10-12	Sem	Customer Service
9-12	Sem	Economics
9-12	Sem	Entrepreneurship
9-12	Sem	Marketing 1
9-12	Sem	Sports and Entertainment Marketing
1 Concentrator Course Required		
10-12	Sem	Accounting 2
10-12	Sem	Investing & Wealth Management
Optional Completer Course		
11-12	Sem	CTE Internship