

# 2022-2023 YCUSD CTE Pathways

9/19/2022

## Agriculture and Natural Resources

Pathway	Introductory Course	Concentrator Course	Capstone Course
Agriculture Mechanics	<b>*Ag Welding Design and Fabrication 1</b>	*Ag Welding Design and Fabrication 2	*Advanced Ag Welding Design and Fabrication
Agriscience		Advanced Agriculture Chemistry in the Earth System	Agriculture Systems Management (not offered in 2022-23)
Animal Science		Animal Science	**Veterinary Tech
Floral Design		Art/History of Floral Design	Advanced Floral Design
Plant and Soil Science		Agriculture Chemistry in the Earth System	*Farm to Fork

## Arts, Media, and Entertainment

Pathway	Introductory Course	Concentrator Course	Capstone Course
Visual/Commercial Art		*Beginning Photography	*Advanced Photography
Visual/Commercial Art	**Career Exploration and Investigation	**Digital Photography	**Advanced Digital Photo
Film/Video Production		*Video Composition	*Advanced Video Composition
Game Design and Integration	<b>*Video Game Design</b>	*Intermediate Video Game Design	No capstone available

## Business and Finance

Pathway	Introductory Course	Concentrator Course	Capstone Course
Financial Services		**Basic Accounting	**Business Accounting

## Education, Child Development, and Family Services

Pathway	Introductory Course	Concentrator Course	Capstone Course
Education	Life Management 1	Child Development and Guidance <sup>AC1</sup>	Childhood Education <sup>AC</sup>

## Engineering and Architecture

Pathway	Introductory Course	Concentrator Course	Capstone Course
Engineering Design	<b>Introduction to Engineering Design (IED)</b>	**Principles of Engineering (H) (POE)	**Engineering Design and Development (H) (EDD)

## Fashion Design and Interior Design

Pathway	Introductory Course	Concentrator Course	Capstone Course
Fashion Design and Merchandising	Life Management 1	*Fashion Design	*Fashion Design and Production

## Health Science and Medical Technology

Pathway	Introductory Course	Concentrator Course	Capstone Course
Patient Care (CNA)	**Career Exploration and Investigation	**Nurse Assistant 1	**Nurse Assistant 2
Patient Care (Sports Med.)	**Career Exploration and Investigation	Sports Medicine 1	Advanced Sports Medicine

### Hospitality, Tourism, and Recreation

Pathway	Introductory Course	Concentrator Course	Capstone Course
Food Services and Hospitality	Life Management 1	Intro to Culinary Arts	*Advanced Culinary Arts <sup>AC</sup>

### Information and Communication Technologies

Pathway	Introductory Course	Concentrator Course	Capstone Course
Systems Programming	**Career Exploration and Investigation	**Computer Science Essentials(CSE)	**AP Computer Science Principles **Digital Game Development

### Marketing, Sales, and Service

Pathway	Introductory Course	Concentrator Course	Capstone Course
Entrepreneurship / Self Employment	**Career Exploration and Investigation	**Empowering Entrepreneurs	**Small Business Ownership and Management

### Public Services

Pathway	Introductory Course	Concentrator Course	Capstone Course
Public Safety	**Career Exploration and Investigation	**Law Enforcement 1 <sup>AC</sup>	**Law Enforcement 2

### Transportation

Pathway	Introductory Course	Concentrator Course	Capstone Course
Systems, Diagnostics, Service and Repair	*Auto Mechanics 1	*Auto Diagnostics and Tune Up	*Automotive Technology <sup>AC</sup>

**LEGEND**

\* = currently only offered at YCHS

\*\* = currently only offered at RVHS

**AC** = Articulated Course with Yuba Community College

**AC1 = YCHS course is articulated.** RVHS course is not articulated

**Bold Font** = Introductory course is required