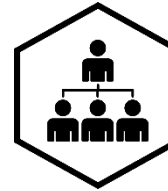


Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year



Business Administration
CAREER PATHWAY
Business, Finance & Marketing
CAREER CLUSTER

Career Cluster: Business, Finance & Marketing


Career Pathway: Business Administration

JUNIOR HIGH / MIDDLE SCHOOL		
HIGH SCHOOL		
EXPLORER COURSES: Choose one or more of the following courses.		
Sports and Entertainment Marketing	Economics*	Marketing 1* +
Web Development 1*		
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.		
Business Management*		
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.		
Business and Marketing Capstone		
CTE Internship		
POSTSECONDARY:		
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide		
Utah System of Technical Colleges: utech.edu		

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

There are several options for education and training beyond high school, depending on your career goals.

	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	N/A	<ul style="list-style-type: none"> > Account Representative > Consumer Advocate > Dispute Resolution Analyst 	<ul style="list-style-type: none"> > Budget Analyst > CTE Teacher > Credit Counselor > Financial Manager

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"Taking Business Management
sparked my interest to pursue a
business degree. Taking advantage of
the CTE program ultimately helped to
pinpoint my career trajectory."

Andrew Nadauld
Murray High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Business, Finance & Marketing

UtahCTE.org: [Fact Sheet](#)

UtahFutures.org: [Occupation/Wage Search](#)

DECA | FBLA | FCCLA

are the Career and Technical Student
Organizations (CTSO) for students in the
Business Administration Career Pathway.

[DECAdirect.org](https://deca.org) | [UtahDECA.org](https://utahdeca.org) | [Utah DECA flyer](#)
[FBLA-PBL.org](https://fbla.org) | [Utah-FBLA-PBL.org](https://utahfbla.org) | [Utah FBLA flyer](#)
[FCCLAinc.org](https://fccla.org) | [UtahFCCLA.org](https://utahfccla.org) | [Utah FCCLA flyer](#)

Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year



Business Information Management
CAREER PATHWAY
Business, Finance & Marketing
CAREER CLUSTER

Career Cluster: Business, Finance & Marketing

Career Pathway: Business Information Management

JUNIOR HIGH / MIDDLE SCHOOL			
College and Career Awareness	<input type="checkbox"/>		
Digital Literacy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>		
HIGH SCHOOL			
EXPLORER COURSES: Choose one or more of the following courses.			
Web Development 1*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Economics*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.			
Business Office Specialist*	<input type="checkbox"/>	<input type="checkbox"/>	
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway..			
Business and Marketing Capstone	<input type="checkbox"/>		
CTE Internship	<input type="checkbox"/>	<input type="checkbox"/>	
POSTSECONDARY:			
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide			
Utah System of Technical Colleges: utech.edu			

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	N/A	> Desktop Publisher > Legal Assistant/Paralegal > Web Developer	> CTE Teacher > General and Operations Manager > Marketing Manager

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"The [Microsoft Office Specialist] certifications helped me land my current job at Lowe's Home Improvement. I am the manager there and perform all of the administrative functions."

Andrew McLay
Murray High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Business, Finance & Marketing

UtahCTE.org: [Fact Sheet](#)

UtahFutures.org: [Occupation/Wage Search](#)

FBLA

is the Career and Technical Student Organization (CTSO) for students in the Business Information Management Career Pathway.

FBLA-PBL.org | Utah-FBLA-PBL.org
[Utah FBLA flyer](#)



Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year




**Marketing
CAREER PATHWAY**
Business, Finance & Marketing
CAREER CLUSTER

Career Cluster: Business, Finance & Marketing

Career Pathway: Marketing

JUNIOR HIGH / MIDDLE SCHOOL			
College and Career Awareness	<input type="checkbox"/>		
Digital Literacy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HIGH SCHOOL			
EXPLORER COURSES: Choose one or more of the following courses.			
Sports and Entertainment +	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Web Development 1*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.			
Retailing	<input type="checkbox"/>	<input type="checkbox"/>	
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.			
CTE Internship	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	
POSTSECONDARY:			
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide			
Utah System of Technical Colleges: utech.edu			

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	N/A	N/A	<ul style="list-style-type: none"> > Art Director > CTE Teacher > Editor > Graphic Designer

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"The business and marketing courses I have taken in high school have really influenced me in the direction I would like to go for my future education and career."

Rory James Pollard
Fremont High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Business, Finance & Marketing

UtahCTE.org: [Fact Sheet](#)

UtahFutures.org: [Occupation/Wage Search](#)

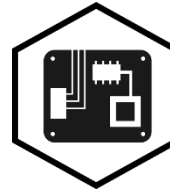
DECA

is the Career and Technical Student Organization (CTSO) for students in the Marketing Pathway.

DECAdirect.org | UtahDECA.org | [Utah DECA flyer](#)



Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year



Information Technology Systems
CAREER PATHWAY
Computer Science & Information Technology
CAREER CLUSTER

Career Cluster: Computer Science & Information Technology

Career Pathway: Information Technology Systems

JUNIOR HIGH / MIDDLE SCHOOL		
College and Career Awareness		
Creative Coding		
HIGH SCHOOL		
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)		
Math 1050	Secondary Math 2	Secondary Math 3
EXPLORER COURSES: Choose one or more of the following courses.		
Computer Programming 1*	Robotics 1	
Exploring Computer Science	Web Development 1*	
CONCENTRATOR COURSES: To be a concentrator you must pass the following course AND one explorer course.		
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.		
POSTSECONDARY:		
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide		
Utah System of Technical Colleges: utech.edu		

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

There are several options for education and training beyond high school, depending on your career goals.

	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	N/A	> Computer Network Support Specialist	> CTE Teacher > Computer Network Architect > Computer and Information Systems Manager

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"This program helped me earn many industry-level certifications including CompTIA, IT Strata Fundamentals, IC3, Microsoft Technical Associate (MIT), OS Fundamentals, and Security and Academy of Information Technology certifications."

Parker Kingsford
West Jordan High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Computer Science & Information Technology

UtahCTE.org: [Fact Sheet](#)

UtahFutures.org: [Occupation/Wage Search](#)

FBLA | SkillsUSA | TSA

are the Career and Technical Student Organizations (CTSO) for students in Information Technology Systems Career Pathway.

[FBLLA-PBL.org](https://fblla-pbl.org) | [SkillsUSA.org](https://skillsusa.org) | [TSAweb.org](https://tsaweb.org)
[Utah-FBLLA-PBL.org](https://utah-fblla-pbl.org) | [UtahSkillsUSA.org](https://utahskillsusa.org) | [UtahTSA.org](https://utahtsa.org)
[Utah FBLA flyer](#) | [SkillsUSA flyer](#) | [Utah TSA flyer](#)

Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year



Programming & Software Development
CAREER PATHWAY
Computer Science & Information Technology
CAREER CLUSTER

Career Cluster: Computer Science & Information Technology

Career Pathway: Programming & Software Development

JUNIOR HIGH / MIDDLE SCHOOL		
College and Career Awareness	<input type="checkbox"/>	
Creative Coding	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>
HIGH SCHOOL		
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)		
Physics	<input type="checkbox"/>	Secondary Math 2 <input type="checkbox"/>
Math 1050	<input type="checkbox"/>	Secondary Math 3 <input type="checkbox"/>
EXPLORER COURSES: Choose one or more of the following courses.		
Computer Programming 1*	<input type="checkbox"/>	Robotics 1 <input type="checkbox"/>
Exploring Computer Science	<input type="checkbox"/>	AP Computer Science Principles <input type="checkbox"/>
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
POSTSECONDARY:		
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide		
Utah System of Technical Colleges: utech.edu		

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	N/A	> Web Developer	> CTE Teacher > Computer Programmer > Computer Systems Analyst

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"My goal is to become a video game designer or programmer. The classes I took in high school taught me how to use the programs that I would be pursuing in my career field and have given me a taste of what programming and design are like."

Jenny Whitecar
Syracuse High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Computer Science & Information Technology

UtahCTE.org: [Fact Sheet](#)

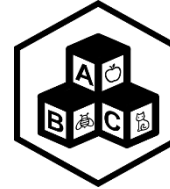
UtahFutures.org: [Occupation/Wage Search](#)

FBLA | SkillsUSA | TSA

are the Career and Technical Student Organizations (CTSO) for students in the Programming & Software Development Career Pathway.

[FBLA-PBL.org](#) | [SkillsUSA.org](#) | [TSAweb.org](#)
[Utah-FBLA-PBL.org](#) | [UtahSkillsUSA.org](#) | [UtahTSA.org](#)
[Utah FBLA flyer](#) | [SkillsUSA flyer](#) | [Utah TSA flyer](#)

Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year




Pre-K: Early Childhood Education
CAREER PATHWAY
Education & Training
CAREER CLUSTER

Career Cluster: Education & Training

Career Pathway: Pre-K: Early Childhood Education

JUNIOR HIGH / MIDDLE SCHOOL			
College and Career Awareness	<input type="checkbox"/>		
FCS Exploration	<input type="checkbox"/>	<input type="checkbox"/>	
HIGH SCHOOL			
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)			
Business Office Specialist*	<input type="checkbox"/>	<input type="checkbox"/>	
EXPLORER COURSES: Choose one or more of the following courses.			
Child Development	<input type="checkbox"/>	Early Childhood Education 1* +	<input type="checkbox"/>
		Food & Nutrition	<input type="checkbox"/>
CONCENTRATOR COURSES: To be a concentrator you must pass the following course AND one explorer course.			
	<input type="checkbox"/>		
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.			
CTE Internship	<input type="checkbox"/>		
	<input type="checkbox"/>	<input type="checkbox"/>	
POSTSECONDARY:			
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide			
Utah System of Technical Colleges: utech.edu			

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	> Teacher Assistant	> Education Administrator, Preschool > Preschool Teacher Assistant	> CTE Teacher > Elementary Education Teacher > Special Education Teacher > Social Worker

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"The CTE classes I have taken

throughout high school have introduced me to my dream career path. After taking child development my sophomore year, I decided I wanted a career working with children. CTE classes helped me figure out what career I want in the future."

Kayla Clopten
Kearns High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Education & Training

UtahCTE.org: [Fact Sheet](#)

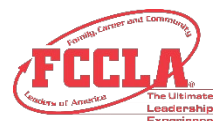
UtahFutures.org: [Occupation/Wage Search](#)

FCCLA

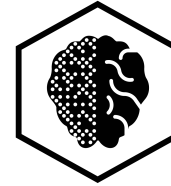
is the Career and Technical Student Organization (CTSO) for students in the Pre-K: Early Childhood Education Career Pathway.

[FCCLAinc.org](https://fccla.org) | [UtahFCCLA.org](https://utahfccla.org)

[Utah FCCLA flyer](#)



Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year



Family & Human Services
CAREER PATHWAY
Human Services CAREER CLUSTER

Career Cluster: Human Services


Career Pathway: Family & Human Services

JUNIOR HIGH / MIDDLE SCHOOL		
<input type="text"/>		
HIGH SCHOOL		
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)		
Medical Terminology*	Psychology	<input type="text"/>
EXPLORER COURSES: Choose one or more of the following courses.		
Health Science, Intro	<input type="text"/>	<input type="text"/>
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.		
The courses listed below are under development. Available SY 2022-2023. NOTE: Course names may change.		
Individual and Family Relationships*	Personal and Family Finance*	<input type="text"/>
COMPLETER COURSES: To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in this Pathway.		
The courses listed below are under development. Available SY 2023-2024. NOTE: Course names may change.		
CTE Internship	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>
POSTSECONDARY: There are many options for education and training beyond high school.		
Utah System of Higher Education: ushe.edu (Utah's public colleges and universities)		UtahMajors.org: Majors Guide

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING

There are several options for education and training beyond high school, depending on your career goals.

	1-2 Year Certificate	2-Year Associate Degree	4-Year Bachelor's Degree
	Information coming soon.	Information coming soon.	Information coming soon.

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"I have come to love the CTE program because it provides me with the opportunity to find both my strengths and my passions. CTE classes are essential to students, like me, who grew up in less populous areas. CTE is the medium through which students display their talent. CTE classes help mold students into who they want to be."

Andrew Grunander
Box Elder High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Human Services

UtahCTE.org: [Fact Sheet](#)

Department of Workforce Services
[Utah Occupational Explorer](#)

FCCLA | HOSA

is the Career and Technical Student Organization (CTSO) for the students in the Family & Human Services Career Pathway.

[FCCLAinc.org](https://fccla.org) | [UtahFCCLA.org](https://utahfccla.org)

[Utah FCCLA flyer](#)

[HOSA.org](https://hosa.org) | [UTHOSA.wordpress.com](https://uthosa.wordpress.com)

[Utah HOSA flyer](#)

Utah Career and Technical Education Career Pathway Chart 2022-2023 School Year




**Auto Mechanics & Repairs
CAREER PATHWAY**
Transportation, Distribution & Logistics
CAREER CLUSTER

Career Cluster: Transportation, Distribution & Logistics

Career Pathway: Automotive

JUNIOR HIGH / MIDDLE SCHOOL			
College and Career Awareness	<input type="checkbox"/>		
	<input type="checkbox"/>		
HIGH SCHOOL			
SUPPORTING COURSES: Suggested high school courses that support the Career Pathway (Courses DO NOT count towards the Pathway)			
	<input type="checkbox"/>		
EXPLORER COURSES: Choose one or more of the following courses.			
Automotive, Intro*+	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Small Engine Repair	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CONCENTRATOR COURSES: To be a concentrator you must pass one of the following courses AND one explorer course.			
ASE Chassis MLR*	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMPLETER COURSES: To be a completer you must pass enough courses to earn 3.0 credits in this Pathway.			
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
POSTSECONDARY:			
Utah System of Higher Education: ushe.edu UtahMajors.org: Utah Majors Guide			
Utah System of Technical Colleges: utech.edu			

* concurrent enrollment course + recommended explorer course

HIGH SCHOOL TO POSTSECONDARY EDUCATION AND TRAINING			
There are several options for education and training beyond high school, depending on your career goals.			
	1-Year Certificate	2-Year Assoc. or Tech. Degree	4-Year Bachelor's Degree
	> Automotive Service Technician – ASE (Automotive Service Excellence) www.ase.com/ is a national certification for automotive service technicians.	N/A	> CTE Teacher

Utah CTE classes are open to all qualified students without regard to race, color, national origin, sex, disability, or age.

Student Testimonial

"My overall goal of taking CTE courses was to become an automotive technician. I found my passion during my sophomore year and ever since then I've been staying on track with the automotive industry. I took collision and refinishing, and I love it. I found my passion in life and intend to make a full career out of it."

Tyerell Przybycien
Spanish Fork High School

LEARN MORE ABOUT OCCUPATIONS AND WAGES

Transportation, Distribution & Logistics

UtahCTE.org: [Fact Sheet](#)

UtahFutures.org: [Occupation/Wage Search](#)

SkillsUSA

is the Career and Technical Student Organization (CTSO) for students in the Auto Mechanics & Repairs Career Pathway.

[SkillsUSA.org](#) | [UtahSkillsUSA.org](#)
[SkillsUSA flyer](#)

