

# Wasatch CTE Courses by Pathway SY 24-25

## Career Cluster: Agriculture, Food, and Natural Resources

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Agricultural Mechanics Systems

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Biology	1.0	Ag Mechanics 2	1.0	Ag Mechanics 3	1.0
Ag Mechanics 1	1.0			MTEC Welding	1.0
Business Communication 1	0.5			CTE Internship/WBL	0.5
Business Communication 2	0.5				
Construction Trades Foundation	0.5				
UVU UAS AVSC -	0.5				
<b>CTSO: FFA</b>					

### Animal & Veterinary Science

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Biology	1.0	Animal Science 2	1.0	CAPS Environment & Agriculture	1.0
Animal Science 1	1.0			CTE Internship/WBL	0.5
Aquaculture	1.0				
Business Communication 1	0.5				
Business Communication 2	0.5				
Equine Science	1.0				
Vererinary Science (offered every other year)	1.0				
<b>CTSO: FFA</b>					

### Food Science, Dietetics & Nutrition

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Foods 1	0.5	Foods 2	0.5	CAPS Health & Medicine	1.0
Medical Anatomy & Physiology	1.0			CTE Internship/WBL	0.5
				UVU Nutrition - not currently offered	1.0
<b>CTSO: FCCLA</b>					

### Natural Resource Science

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Biology	1.0	Natural Resource Science 2- not currently offered	0.5	CAPS Environment & Agriculture	1.0
Animal Science 1	1.0			CTE Internship/WBL	0.5
Aquaculture	1.0				
Business Communication 1	0.5				
Business Communication 2	0.5				
Natural Resource Science 1	1.0				
<b>CTSO: FFA</b>					

### Plant Science

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Biology	1.0	Floriculture/Greenhouse	1.0	CTE Internship/WBL	0.5
CAPS--Agriculture & Environment	1.0				
Business Communication 1	0.5				
Business Communication 2	0.5				
Plant & Soil Science(offered every other year)	1.0				
<b>CTSO: FFA</b>					

# Wasatch CTE Courses by Pathway SY 24-25

## Career Cluster: Architecture & Construction

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Architectural & Interior Design

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Business Communication 1	0.5	CAD Arch Design 2	0.5	CTE Internship/WBL	0.5
CAD Architectural Design 1	0.5	Interior Design 2 (not currently offered)	0.5		
Construction Trades Foundation	0.5				
Graphic Design 1	0.5				
Interior Design 1	0.5				
MTEC Electrical Apprentice	2.0				
UVU UAS AVSC -	0.5				
WHS Homebuilding	1.0				
<b>CTSO: FCCLA or TSA</b>					

### Construction & Structural Systems

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Mechanics 1	1.0	MTEC Electrical Apprentice	2.0	CAPS Engineering & Industrial Design	1.0
CAD Architectural Design 1	0.5	Wasatch Homebuilding S1	1.0	CTE Internship/WBL	0.5
Construction Trades Foundation	0.5			Wasatch Homebuilding S2	1.0
Entrepreneurship	0.5				
Interior Design 1	0.5				
UVU UAS AVSC 1410	0.5				
Woods 1	0.5				
<b>CTSO: SkillsUSA</b>					

## Career Cluster: Arts, Audio/Visual Technology & Communications

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Broadcasting & Digital Media

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Computer Programming 1	0.5	TV & Film Intro	0.5	CAPS Digital Design & Software	1.0
Graphic Design 1	0.5	TV News	1.0	CTE Internship/WBL	0.5
UVU UAS AVSC -	0.5	TV Production	1.0	Film Production	1.0
Web Development 1	0.5				
<b>CTSO: SkillsUSA</b>					

### Graphic Design & Communication

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Digital Marketing	0.5	Digital Photography 1	0.5	CAPS Digital Design & Software	1.0
Entrepreneurship	0.5	Graphic Design 2	1.0	CTE Internship/WBL	0.5
Graphic Design 1	0.5			Digital Photography 2	0.5
Interior Design 1	0.5			Graphic Design 3 CE	1.0
UVU UAS AVSC 1410	0.5				
<b>CTSO: FBLA or SkillsUSA</b>					

# Wasatch CTE Courses by Pathway SY 24-25

## Career Cluster: Business, Finance & Marketing

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Finance

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Accounting 1	0.5	Accounting 2 (not currently offering)		CAPS Business, Marketing & Entrepreneurs	1.0
Business Communication 1	0.5			CAPS Innovate	1.0
Business Communication 2	0.5			CTE Internship/WBL	0.5
Business Office Pro	0.5				
Economics	0.5				
Entrepreneurship	0.5				
Web Development 1	0.5				
<b>CTSO: FBLA</b>					

### Marketing

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Accounting 1	0.5	Digital Marketing	0.5	CAPS Business, Marketing & Entrepreneurs	1.0
Business Communication 1	0.5			CAPS Innovate	1.0
Business Communication 2	0.5			CTE Internship/WBL	0.5
Business Office Pro	0.5				
Economics CE	0.5				
Entrepreneurship	0.5				
Graphic Design 1	0.5				
Web Development 1	0.5				
<b>CTSO: FBLA</b>					

## Career Cluster: Computer Science & Information Technology

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Programming & Software Development

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Computer Programming 1	0.5	Computer Programming 2	0.5	CAPS Digital Design & Software	1.0
Computer Science Exp	0.5	Game Development 1	0.5	CTE Internship/WBL	0.5
Math 1050	0.5			Game Development 2	0.5
Robotics 1	0.5			MTEC Web Prog & Dev	1.0
UAS Lab: DBM	0.5				
UVU UAS AVSC 1410	0.5				
Web Development 1	0.5				
<b>CTSO: FBLA or SkillsUSA</b>					

## Career Cluster: Education & Training

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### K-12: Teaching as a Profession

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Business Communication 1	0.5	Aspiring Educators CE	1.0	Principles of Ed Instruction CE	1.0
English 1010	1.0			CTE Internship/WBL	0.5
Math 1030	0.5				
Math 1050	0.5				
Teaching as a Profession 1	0.5				
<b>CTSO: EdRising</b>					

# Wasatch CTE Courses by Pathway SY 24-25

## Career Cluster: Engineering & Technology

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Engineering

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Arch Design CE	0.5	Engineering 2	0.5	Advanced CAD CE	0.5
Intro to Engineering & Tech Design	0.5	Tech Design 2 CE	1.0	CAPS Engineering & Industrial Design	1.0
Engineering 1	0.5			CTE Internships/WBL	0.5
MTEC Welding	1.0			UAS Lab: DBM	0.5
Robotics 1	0.5				
UVU UAS AVSC 1410	0.5				
Woodworking 1	0.5				
<b>CTSO: SkillsUSA</b>					

## Career Cluster: Health Science

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Health Science

Explorer Courses	Credits	Concentrator Courses (1 required )	Credits	Completer Courses	Credits
Intro to Health Science	0.5	Biotechnology	1.0	CAPS Medicine & Health	1.0
Medical Terminology	0.5	Exercise Science/Sports Medicine	1.0	CTE Internship/WBL	0.5
Psychology	0.5	Medical Anatomy & Physiology	1.0	MTEC Dental Assistant	2.0
				MTEC EMT	1.0
				MTEC Medical Assistant	1.0
				MTEC Nurse Assistant (CNA)	1.0
<b>CTSO: HOSA</b>					

## Career Cluster: Hospitality & Tourism

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Culinary Arts

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Foods 1	0.5	ProStart 1	1.0	Pro Start 2	1.0
				CTE Internship/WBL	0.5
<b>CTSO: FCCLA</b>					

### Hospitality & Tourism

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Accounting 1	0.5	Hospitality & Tourism	0.5	CAPS Business, Marketing & Entrepreneurs	1.0
Business Communication 1	0.5			CTE Internships/WBL	0.5
Business Communication 2	0.5				
Business Office Pro	0.5				
Economics	0.5				
Entrepreneurship	0.5				
Graphic Design	0.5				
Web Development 1	0.5				
<b>CTSO: FBLA</b>					

## Career Cluster: Human Services

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Personal Care Services

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Business Office Pro	0.5	*Barbering	2.0	CTE Internships/WBL	0.5
Entrepreneurship	0.5	*Nail Tech	2.0		
		*Cosmetology	2.0		
<b>CTSO: SkillsUSA</b>					
*Classes must be taken from an accredited Cosmetology School					

# Wasatch CTE Courses by Pathway SY 24-25

## Career Cluster: Manufacturing

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Manufacturing & Production

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Intro to Engineering & Tech Design	0.5	Woods 2 Furniture Des/Mfg CE	1.0	Woods 3 Furniture Design/Mfg CE	1.0
Woods 1	0.5			CTE Internships/WBL	0.5
<b>CTSO: HOSA</b>					

## Career Cluster: Transportation, Distribution & Logistics

To be a completer you must pass a concentrator course and enough courses to equal 3.0 credits in the Pathway

### Automotive

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Mechanics 1	1.0	UVU Auto Tech Adv CE	1.0	CTE Internships/WBL	0.5
Entrepreneurship	0.5	UVU Auto Tech CE	1.0		
Mountain Bike Repair	0.5				
MTEC Welding	1.0				
<b>CTSO: SkillsUSA</b>					

### Aviation

Explorer Courses	Credits	Concentrator Courses (1 required)	Credits	Completer Courses	Credits
Ag Mechanics 1	1.0	No Concentrator Course		CTE Internships/WBL	0.5
UVU Auto Tech CE	1.0				
UVU UAS AVSC 1410	0.5				
UAS Lab: DBM	0.5				
MTEC Welding	1.0				
<b>CTSO: SkillsUSA</b>					