

CAREER CLUSTER: AGRICULTURE, FOOD & NATURAL RESOURCES 2023-2024

AGRICULTURAL MECHANICS SYSTEMS	ANIMAL & VETERINARY SCIENCE
Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.
Ag Mechanics 1 – 1.0	Animal Science 1 – 1.0
Biology Ag Science – 1.0	Aquaculture – 1.0
Business Communications 1 - 0.50	Aquaculture 2 – 1.0
Business Communications 2 - 0.50	Biology Ag Science – 1.0
	Business Communications 1 - 0.50
	Business Communications 2 - 0.50
	Equine Science – 1.0
	Veterinary Science – 1.0
Concentrator Courses:	Concentrator Courses:
Ag Mechanics 2 – 1.0	Animal Science 2 – 1.0
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.
Ag Mechanics 3 – 1.0	CTE Internship/WBL – 0.50
CAPS Environment & Agriculture – 1.0	CAPS Environment & Agriculture – 1.0
CTE Internship/WBL – 0.50	

CAREER CLUSTER: AGRICULTURE, FOOD & NATURAL RESOURCES 2023-2024

FOOD SCIENCE, DIETICS & NUTRITION	PLANT SCIENCE
Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.
Foods 1 - .50	Biology Ag Science – 1.0
Medical Anatomy & Physiology – 1.0	Business Communications 1 – 0.50
	Business Communications 2 – 0.50
	*Plant & Soil Science – 1.0
Concentrator Courses:	Concentrator Courses:
UVU Nutrition 1020 – 1.0	Floriculture/Greenhouse – 1.0
Foods 2 - 0.50	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.
CTE Internship/WBL – 0.50	CTE Internship/WBL – 0.50
CAPS Health & Medicine – 1.0	CAPS Environment & Agriculture – 1.0
	*Offered every other year

CAREER CLUSTER: ARCHITECTURE & CONSTRUCTION 2023-2024

ARCHITECTURAL DESIGN (CAD)	INTERIOR DESIGN
Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.
Arch Design CE – 0.50	Arch Design 1 – 0.50
Wasatch Homebuilding – 2.0	Business Communications 1 – 0.50
Construction Trades Foundations – .50	Graphic Design 1 – 0.50
MTEC Electrical Apprentice – 1.0	Interior Design 1 – 0.50
Concentrator Courses:	Concentrator Courses:
Arch Design 2 – 0.50	Interior Design 2 – 0.50
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.
CAPS Engineer & Industrial Design – 1.0	CAPS Digital Design & Software – 1.0
CTE Internship/WBL – 0.50	CTE Internship/WBL – 0.50

CAREER CLUSTER: ARCHITECTURE & CONSTRUCTION 2023-2024

CONSTRUCTION & STRUCTURAL SYSTEMS	
Explorer Courses: Choose one or more of the following courses.	
Arch Design CE – 0.50	
Construction Trades Foundations – .50	
Woods 1 - .50	
Concentrator Courses:	
Arch Design 2 – 0.50	
Wasatch Homebuilding S1 – 1.0	
MTEC Electrical Apprentice – 1.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
CAPS Engineer & Industrial Design – 1.0	
CTE Internship/WBL – 0.50	
Wasatch Homebuilding S2 – 1.0	

CAREER CLUSTER: ARTS, AUDIO/VISUAL TECHNOLOGY & COMMUNICATIONS 2023-2024

BROADCASTING & DIGITAL MEDIA	GRAPHIC DESIGN & COMMUNICATION
Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.
Comp Programming 1 – 1.0	Graphic Design 1 – 0.50
Graphic Design 1 – 0.50	Graphic Design 2 – 1.0
Web Development - .50	Graphic Design Prod – 1.0
Concentrator Courses:	Concentrator Courses:
Film Production – 1.0	Digital Photo 1 – 0.50
TV News – 1.0	CAPS Digital Design & Software Development – 1.0
TV & Film Intro – 0.50	
TV Production – 1.0	
TV Sports Broadcasting - .50	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.
CAPS Digital Design & Software – 1.0	CTE Internship/WBL – 0.50
CTE Internship/WBL – 0.50	Digital Photography 2 - .50
Film Production 2 – 1.0	Graphic Design CE – 1.0

CAREER CLUSTER: BUSINESS FINANCE & MARKETING 2023-2024

FINANCE	BUSINESS INFORMATION MANAGEMENT	MARKETING
Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.
Accounting 1 – 0.50	Accounting 1 – 0.50	Accounting 1 – 0.50
Business Communications 1 - 0.50	Business Communications 1 – 0.50	Business Communications 1 – 0.50
Business Communications 2 - 0.50	Business Communications 2 - 0.50	Business Communications 2 – 0.50
Economics CE – 1.0	Economics CE – 1.0	Graphic Design 1 – 0.50
Entrepreneurship – 0.50	Entrepreneurship – 0.50	Economics CE – 1.0
Web Development 1 - .50	Graphic Design 1 - .50	Entrepreneurship – 0.50
	Web Development - .50	Web Development – 0.50
Concentrator Courses:	Concentrator Courses:	Concentrator Courses:
Accounting 2 - 0.50	Business Office Pro – 0.50	Digital Marketing – 0.50
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.
CAPS Business, Marketing, Ent - 1.0	CAPS Business, Marketing, Ent - 1.0	CAPS Business, Marketing, Ent - 1.0
CAPS Innovate – 1.0	CAPS Innovate – 1.0	CAPS Innovate – 1.0
CTE Internship/WBL – 0.50	CTE Internship/WBL – 0.50	CTE Internship/WBL – 0.50

CAREER CLUSTER: COMPUTER SCIENCE & INFORMATION TECHNOLOGY 2023-2024

PROGRAMMING & SOFTWARE DEVELOPMENT	
Explorer Courses: Choose one or more of the following courses.	
Computer Programming 1 – 1.0	
Computer Science Exp – 0.50	
Robotics 1 – 0.50	
Concentrator Courses:	
Computer Programming 2 – 1.0	
Game Development 1 – 0.50	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
CAPS Digital Design & Software – 1.0	
CTE Internship/WBL – 0.50	
Game Development 2 - .50	
MTEC Web Prog & Dev – 1.0	

CAREER CLUSTER: EDUCATION & TRAINING 2023-2024

K-12: TEACHING AS A PROFESSION	
Explorer Courses: Choose one or more of the following courses.	
Business Communications 1 – 0.50	
English 1010 – 1.0	
Math 1050 CE – 1.0	
Teaching as a Profession 1 – 1.0	
Concentrator Courses:	
Teaching as a Profession 2 – 1.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
Teaching as a Profession 3 /EDUC 1010 – 1.0	
CTE Internship – 0.50	

CAREER CLUSTER: ENGINEERING & TECHNOLOGY 2023-2024

ENGINEERING	
Explorer Courses: Choose one or more of the following courses.	
Arch Design CE – 0.50	
Engineering 1 – 0.50	
Intro to Eng & Tech Design – 0.50	
MTEC Welding – 0.50	
Robotics 1 - .50	
Tech Design 2 CE – 1.0	
Woodworking 1 – 0.50	
Concentrator Courses:	
Engineering 2 – 0.50	
Robotics 2 – 1.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
Adv CAD CE – 1.0	
CAPS Engineer & Industrial Design – 1.0	
CTE Internship/WBL - 0.50	

CAREER CLUSTER: HEALTH SCIENCE 2023-2024

HEALTH SCIENCE	
Explorer Courses: Choose one or more of the following courses.	
Intro to Health Science – 0.50	
Med Anatomy & Phys – 1.0	
Medical Terminology – 0.50	
Concentrator Courses:	
Biotechnology CE – 1.0	
CAPS Medicine & Health – 1.0	
Exercise Sci/Sports Medicine – 1.0	
MTEC Dental Assistant – 1.0	
MTEC EMT – 1.0	
MTEC Medical Assistant – 1.0	
MTEC Nurse Assistant – 1.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
CTE Internship/WBL – 0.50	

CAREER CLUSTER: HOSPITALITY & TOURISM 2023-2024

CULINARY ARTS	HOSPITALITY & TOURISM
Explorer Courses: Choose one or more of the following courses.	Explorer Courses: Choose one or more of the following courses.
Food & Nutrition 1 – 0.50	Accounting 1 – 0.50
Food & Nutrition 2 – 0.50	Business Communications 1 – 0.50
	Business Office Pro - .50
	Pro Start 1 CE – 1.0
	Economics CE – 0.50
	Entrepreneurship – 0.50
	Graphic Design 1 – 1.0
	Marketing – 0.50
	Web Development - .50
Concentrator Courses:	Concentrator Courses:
Pro Start 1 CE – 1.0	Hospitality & Tourism – 0.50
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	Completer Courses: To be a completer you must earn 3.0 credits in this pathway.
CTE Internship/WBL – 0.50	CAPS Business, Marketing, Ent – 1.0
Pro Start 2 CE – 1.0	CTE Internship/WBL - 0.50

CAREER CLUSTER: HUMAN SERVICES 2023-2024

PERSONAL CARE SERVICES	
Explorer Courses: Choose one or more of the following courses.	
Accounting 1 – 0.50	
Concentrator Courses:	
*Barbering – 2.0	
*Cosmetology – 2.0	
*Nail Tech – 2.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
CTE Internship/WBL – 0.50	
*Classes must be taken at an accredited Cosmetology School	

CAREER CLUSTER: MANUFACTURING 2023-2024

Manufacturing & Production	
Explorer Courses: Choose one or more of the following courses.	
Intro to Eng & Tech Design – 0.50	
Woods 1 – 0.50	
Concentrator Courses:	
Woods 2 Furniture Design/Mfg CE – 1.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
Cabinetry – 1.0	
Woods 3 Furniture Design/Mfg CE – 1.0	
CTE Internship/WBL – 0.50	

CAREER CLUSTER: TRANSPORTATION, DISTRIBUTION & LOGISTICS 2023-2024

AUTO MECHANICS & REPAIRS	
Explorer Courses: Choose one or more of the following courses.	
UVU Auto Tech – 1.0	
MTEC Welding – 1.0	
Concentrator Courses:	
UVU ADV Auto Tech – 1.0	
Completer Courses: To be a completer you must earn 3.0 credits in this pathway.	
CTE Internship/WBL – 0.50	

