

CTE Course List

2024-2025

Core Code	CE Code	UTECH Code	Course Title (in Cactus)	Grade Level	Length	Funded	Program of Study	USBE Specialist	Career Cluster	Career Pathway
3001000001	30010013001		Advanced Agricultural Mechanics	11 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Mechanics Systems
3001000005			Small and Companion Animal Science	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science
3001000007			Guide Dog Training	9 - 12	1.0	YES	Fulmer		Ag.Fd. & Nat Res	Animal & Veterinary Science
3001000020			Agricultural Machinery Technology	11 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Mechanics Systems
3001000030			Agricultural Systems and Technology I	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Mechanics Systems
3001000040	30010013040		Agricultural Systems and Technology II	10 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Mechanics Systems
3001000050			Agricultural Science I	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agricultural Mechanical Systems / Agriculture Production Systems/Animal & Veterinary Science/Natural Resource Science/Plant Science
3001000060			Agricultural Science II	10 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Production Systems
3001000072			Intro to Landscape Architecture	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000095			Sustainable Urban Agriculture	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000116			Aquaculture	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science/Natural Resource Science
3001000150			Floriculture and Greenhouse Management - Year	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000152			Floriculture	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000153			Floriculture, Advanced	10 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000154			Greenhouse Management	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000160	30010013160		Landscape Management	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3001000165			Nursery Operation	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Plant Science
3002000001	30020013001		Animal Science II	11 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Production Systems/ Animal & Veterinary Science
3002000010			Plant and Soil Science II	10 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Production Systems/Plant Science
3002000020			Agricultural Biotechnology	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science/Agricultural Mechanical Systems/Agricultural Production Systems/Natural Resource Science/Plant Science
3002000030	30020013030		Agriculture Science and Tech Application	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agricultural Mechanical Systems/Agricultural Production Systems/Animal & Veterinary Science/Natural Resource Science/Plant Science
3002000040			Animal Science I	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Production Systems/Animal & Veterinary Science
3002000050			Biology - Agricultural Science	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agricultural Mechanical Systems/Agricultural Production Systems/Animal & Veterinary Science/Plant Science/Natural Resource Science
3002000072			Equine Science 1	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science
3002000074			Equine Science 2	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science
3002000080	30020013080		Plant and Soil Science I	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Agriculture Production Systems/Plant Science
3002000082	30020013082		Food Products and Processing	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science
3002000090		30-02-00-11-090	Veterinary Assistant I	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Animal & Veterinary Science
3002000095			Veterinary Assistant II	10 - 12	1.0	No			Ag.Fd. & Nat Res	Animal & Veterinary Science
3002000101			Agriculture Intro	7 - 8	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Natural Resource Science
3003000001			Natural Resource Science I	9 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Natural Resource Science
3003000003			Natural Resource Science I - Semester	9 - 12	0.5	YES	AG	Fulmer	Ag.Fd. & Nat Res	Natural Resource Science
3003000010	30030013010		Natural Resource Science II	10 - 12	1.0	YES	AG	Fulmer	Ag.Fd. & Nat Res	Natural Resource Science
3201000001	32010013001		Small Business Math & Startup	10 - 12	1.0	YES	BE&M	Routt	Finance	Accounting & Finance/Personal Care Services
3202000010	32020013010	32-02-00-11-010	Accounting I	10 - 12	0.5	YES	BE&M	Routt	Finance	Accounting & Finance
3202000020	32020013020	32-02-00-11-020	Accounting II	10 - 12	0.5	YES	BE&M	Routt	Finance	Accounting & Finance
3202000030	32020013030	32-02-00-11-030	Accounting, Advanced	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Accounting & Financial Operations/Entrepreneurship/Marketing and Sales
3202000035			Investing and Wealth Management	10 - 12	0.5		BE&M	Routt	Bus Mgmt & Admin	Finance
3202000070			Exploring Business and Marketing	8 - 9	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	All Agriculture Pathways Except Food Science/Interior Design/All Business Pathways/ K-12: Teaching as a Profession/ Hospitality & Tourism
3202000110	32020013110	32-02-00-11-110	Business Communication I	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	All Agriculture Pathways Except Food Science/ All Business Pathways
3202000111	32-02-00-13-111	32-02-00-11-111	Business Communication II	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Accounting & Finance/Business Information Systems/Business Management & Leadership/Marketing
3202000130			Business Law	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Management & Leadership/Personal Care Services
3202000140	32020013140	32-02-00-11-140	Business Management	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Management & Leadership/Personal Care Services
3202000141			IB Business and Management SL 1	11	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000142			IB Business and Management SL 2	12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000143			IB Business and Management HL 1	11	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000144			IB Business and Management HL 2	12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000150	32020013150		Digital Business Applications	9 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Office/Administrative & Technical Support/Business Information Systems
3202000170			Digital Literacy	7 - 8	0.5	NO	CTEK-8	Higgs	Jr. High	
3202000200	32020013200		Economics	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Accounting & Finance/Business Information Systems/Customer Service & Management/Business Management & Leadership/Marketing
3202000201			IB Economics SL 1	11	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000202			IB Economics SL 2	12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000203			IB Economics HL 1	11	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000204			IB Economics HL 2	12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Administration
3202000210			Elementary Keyboarding	K - 5	N/A	NO	CTEK-8	Higgs	Elementary	
3202000216	32020013216	32-02-00-11-216	Business Office Specialist	9 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Office/Administrative & Technical Support/Business Information Systems/Pre-K:Early Childhood Education/K-12:Teaching as a Profession
3202000220	32020013220		Entrepreneurship	10 - 12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Interior Design/Fashion Apparel & Textiles/Pre-K:Early Childhood Education/Culinary Arts/Personal Care Services
3202000260			Business, Finance, and Marketing Capstone	11 - 12	0.5	YES	BE&M	Routt	BE&M Capstone	Accounting & Finance/Business Information Systems/Business Management & Leadership/Marketing/Hospitality & Tourism
3202000370			Word Processing	6 - 12	0.5	NO	CTEK-8	Higgs	Jr High/ High School	
3401000010			Interior Design 3	11 - 12	0.5	YES	FCS	Shipp	Arch & Const	Interior Design
3401000020	34010013020		Child Development	9 - 12	0.5	YES	FCS	Shipp	Edu & Training	Pre-K: Early Childhood Education
3401000040	34010013040		Early Childhood Education 1	10 - 12	0.5	YES	FCS	Shipp	Edu & Training	Pre-K: Early Childhood Education
3401000045	3401001345		Early Childhood Education 2	10 - 12	0.5	YES	FCS	Shipp	Edu & Training	Pre-K: Early Childhood Education
3401000050	3401001350		Early Childhood Education 3	11 - 12	0.5	YES	FCS	Shipp	Edu & Training	Pre-K: Early Childhood Education
3401000060	34010013060		Sports & Outdoor Design 1	9 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles
3401000062	34010013062		Sports & Outdoor Design 2	9 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles
3401000064	3401000064		Textile Technology	11 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles
3401000080			Sewing Construction & Textiles 3	11 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Interior Design/Fashion Apparel, & Textiles
3401000090			Food and Nutrition 2	9 - 12	0.5	YES	FCS	Shipp	Ag.Fd. & Nat Res	
3401000092			Sewing Construction & Textiles 2	9 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles
3401000095			Early Childhood Internship	11 - 12	0.5	NO	FCS	Shipp	Edu & Training	Pre-K: Early Childhood Education
3401000140	34010013140		Fashion Design Studio	9 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles

34010000145		34-01-00-11-145	Fashion Design Merchandising	10 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles/Marketing & Sales
34010000147			Fashion Merchandising Advanced	11 - 12	0.5	YES	FCS	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles
34010000150			Foods and Nutrition	9 - 12	0.5	YES	FCS	Shipp	Ag, Ed. & Nat Res	Food Science, Dietetics & Nutrition/Pre-K-Early
34010000160			Dietetics & Nutrition 1	9 - 12	0.5	YES	FCS	Shipp	Ag, Ed. & Nat Res	Food Science, Dietetics & Nutrition
34010000161			Dietetics & Nutrition 2	10 - 12	0.5	YES	FCS	Shipp	Ag, Ed. & Nat Res	
34010000170	34010013170	34-01-00-11-170	Culinary 1	9-12	0.5	YES	FCS	Shipp	Hosp & Tour	Culinary Arts/Hospitality & Tourism
34010000172			Culinary 2	9-12	1.0	YES	FCS	Shipp	Hosp & Tour	Culinary Arts
34010000174			Culinary 3	11-12	1.0	YES	FCS	Shipp	Hosp & Tour	Culinary Arts
34010000176			Baking and Pastry	11-12	0.5	YES	FCS	Shipp	Hosp & Tour	Culinary Arts
34010000180			Food Science	9 - 12	0.5	YES	FCS	Shipp	Ag, Ed. & Nat Res	Food Science, Dietetics & Nutrition
34010000185	34010013185		Foundations of Nutrition	11 - 12	0.5 - 1.0	YES	FCS	Shipp	Ag, Ed. & Nat Res	Food Science, Dietetics & Nutrition
34010000197	34010013197		Human Development	11 - 12	0.5 - 1.0	YES	FCS	Shipp	Human Services	Food Science, Dietetics, & Nutrition/Community, Family, & Social Services/K-12: Teaching as a Profession/Health Science
34010000210	34010013210	34-01-00-11-210	Interior Design 1	9 - 12	0.5	YES	FCS	Shipp	Arch & Const	Interior Design
34010000215	34010013215		Interior Design 2	9 - 12	0.5	YES	FCS	Shipp	Arch & Const	Interior Design
34010000230			FACS Exploration	7 - 8	0.5	NO	FCS	Shipp	Jr. High	
34010000255	34010013255		ProStart 1	11 - 12	1.0	YES	FCS	Shipp	Hosp & Tour	Culinary Arts
34010000257	34010013257		ProStart 2	11 - 12	1.0	YES	FCS	Shipp	Hosp & Tour	Culinary Arts
35010000025	35010013025	35-01-00-11-025	Linux Fundamentals	10 - 12	1.0	YES	IT	Yamada	Information Technology	Information Technology Systems/Cybersecurity
35010000030	35010013030	35-01-00-11-030	Network Fundamentals	10 - 12	0.5	YES	IT	Yamada	Information Technology	Information Technology Systems
35010000036	35010013036	35-01-00-11-036	Principles of Cyber Defense and Ethics	10 - 12	0.5	YES	IT	Yamada	Information Technology	Cybersecurity
35010000038			Cybersecurity Forensics	9 - 12	0.5	YES	IT	Yamada	Information Technology	Cybersecurity
35010000040	35010013040	35-01-00-11-040	Computer Systems 1	10 - 12	0.5	YES	IT	Yamada	Information Technology	Information Technology Systems
35010000041	35010013041		Computer Systems 2	10-12	0.5	YES	IT	Yamada	Information Technology	
35020000003			Creative Coding	6 - 8	0.5	No	IT	Yamada	Information Technology	
35020000004			Intro to Python 1	7 - 9	0.5	No	IT	Yamada	Information Technology	Programming & Software Development
35020000005	35020013005	35-02-00-11-005	Introduction to Information Technology	9 - 12	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development /Web Development
35020000006			Intro to Python 2	7 - 9	0.5	No	IT	Yamada	Information Technology	Programming & Software Development
35020000007	35020013007		Exploring Computer Science I	9 - 12	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development /Cybersecurity/Information Technology Systems/Web Development
35020000008			Computer Science Investigations (CSI)	7 - 8	0.5	No	IT	Yamada	Information Technology	Programming & Software Development
35020000009	35020013009		Digital Media 1	9 - 12	0.5	YES	STS	Yamada	Art, A/V, Tech & Comm	Interior Design/Broadcasting & Digital Media/Graphic Design & Communication/Fashion Apparel & Textiles/Business Information Systems/Business Management & Leadership/Marketing/Web Development/Hospitality & Tourism
35020000010	35020013010	35-02-00-11-010	Digital Media 2	9 - 12	0.5	YES	IT	Yamada	Art, A/V, Tech & Comm	Broadcasting & Digital Media/Information Technology Systems
35020000011	35020013011	35-02-00-11-011	Digital Media Advanced	10 - 12	1.0	YES	IT	Yamada	Art, A/V, Tech & Comm	Broadcasting & Digital Media
35020000012	35020013012		UX/UI & Quality Assurances	10 - 12	0.5	YES	IT	Yamada	Computer Science & Information Technology	Web Development
35020000014	35020013014		AR/VR Augmented & Virtual Reality	9 - 12	0.5	YES	IT	Yamada	Art, A/V, Tech & Comm	Broadcasting & Digital Media
35020000021	35020013021		Database Development	10 - 12	1.0	YES	IT	Yamada	Information Technology	Information Technology Systems/Cybersecurity/Programming & Software Development/Web Development
35020000025			Introduction to 3D Printing	9-12	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000030	35020013030	35-02-00-11-030	Computer Programming I	9 - 12	0.5	YES	IT	Yamada	Information Technology	Broadcasting & Digital Media/Programming & Software Development /Cybersecurity/Information Technology Systems
35020000032	35020013032	35-02-00-11-032	Computer Programming 2	9 - 12	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000034			AP Computer Science Principles	9 - 12	1.0	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000035	35020013035	35-02-00-11-035	Computer Science Principles	9 - 12	0.5	YES	IT	Yamada	Information Technology	Broadcasting & Digital Media /Programming & Software Development /Cybersecurity/Information Technology Systems/Web Development
35020000037	35020013037		Algorithms and Data Structures	11 - 12	1.0	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000040	35020013040	35-02-00-11-040	Advanced Computer Programming	10 - 12	1.0	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000041			AP Computer Science	10 - 12	1.0	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000042			Cloud Computing 1	10 - 12	0.5	YES	IT	Yamada	Information Technology	Cybersecurity
35020000043	35020013043		Cloud Computing 2	9-12	0.5	YES	IT	Yamada	Information Technology	Information Technology Systems
35020000045	35020013045		Game Development Fundamentals 1	9 - 12	0.5	YES	IT	Yamada	Information Technology	Broadcasting & Digital Media/Programming & Software Development
35020000046			Game Development Fundamentals 2	9 - 12	0.5 - 1.0	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000048		35-02-00-11-048	Mobile Development Fundamentals	9 - 12	0.5	YES	IT	Yamada	Information Technology	Web Development /Programming & Software Development
35020000050			IB Computer Science SL 1	11	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000051			IB Computer Science SL 2	12	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000052			IB Computer Science HL 1	11	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000053			IB Computer Science HL 2	12	0.5	YES	IT	Yamada	Information Technology	Programming & Software Development
35020000055	35020013055		Web Development Projects	10 - 12	1.0	YES	IT	Yamada	Information Technology	Web Development
35020000060	35020013060	35-02-00-11-060	Web Development 1	9 - 12	0.5	YES	IT	Yamada	Information Technology	Broadcasting & Digital Media/Accounting & Finance/Web Development/Business Information Systems/Business Management & Leadership/Marketing/ Cybersecurity /Information Technology Systems/K-12: Teaching as a Profession/Hospitality & Tourism

3502000065			Web Development 2	9-12	0.5	YES	IT	Yamada	Information Technology	Web Development
3502000067			Web Development Advanced	10-12	1.0	YES	IT	Yamada	Information Technology	Web Development
3502000070	35020013070	35-02-00-11-070	3D Graphics	9-12	0.5	YES	IT	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
3502000075	35020013075	35-02-00-11-075	3D Animation 1	9-12	0.5	YES	IT	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
3502000076			3D Animation 2	10-12	0.5 - 1.0	YES		Yamada	Art/A/V, Tech & Comm	
3502000080	35020013080		Introduction to Geographic Information Systems (GIS)	9-12	0.5	YES	IT	Yamada	Information Technology	Web Development
3502000090			GIS Remote Sensing	9-12	0.5	YES	IT	Yamada	Information Technology	Web Development
3502000199			New and Emerging Technologies	9-12	1.0	YES	IT	Yamada	Information Technology	Information Technology Systems
3601000001	36010013001		Health Science Capstone	12	0.5 - 1.0	YES	HS	Hansen	Health Science	Health Science
3601000003			IB Sports, Exercise, & Health Science SL 1	10-12	0.5	YES	HS	Hansen	Health Science	Health Science
3601000004			IB Sports, Exercise, & Health Science SL 2	10-12	0.5	YES	HS	Hansen	Health Science	Health Science
3601000005			IB Sports, Exercise & Health Sci HL 1	11-12	0.5	YES	HS	Hansen	Health Science	Health Science
3601000006			IB Sports, Exercise & Health Sci HL 2	11-12	1.0	YES	HS	Hansen	Health Science	Health Science
3601000020		36-01-00-11-020	Dental Assistant	12	2.0	YES	HS	Hansen	Health Science	Health Science
3601000030	36010013030	36-01-00-11-030	Emergency Medical Technician (EMT)	12	2.0	YES	HS	Hansen	Health Science	Health Science/Protected Services
3601000040	36010013040	36-01-00-11-040	Exercise Science / Sports Medicine	11-12	1.0	YES	HS	Hansen	Health Science	Health Science
3601000070	36010013070	36-01-00-11-070	Emergency Medical Response	10-12	0.5	YES	HS	Hansen	Health Science	Health Science /Protected Services
3601000080	36010013080	36010011080	Biotechnology	11-12	1.0	YES	HS	Hansen	Health Science	Health Science
3601000085	36010013085		Medical Forensics	11-12	1.0	YES	HS	Hansen	Health Science	Health Science /Protective Services
3601000090		36010011090	Intro to Health Science	9-12	0.5	YES	HS	Hansen	Health Science	Health Science
3601000105			Exploring Health Science	7-8	0.5	No	HS	Hansen	Health Science	Health Science
3601000110	36010013110	36-01-00-11-110	Medical Anatomy & Physiology	10-12	1.0	YES	HS	Hansen	Health Science	Health Science /Food Science, Dietetics & Nutrition
3601000115	36010013115		Medical Anatomy & Physiology, Advanced	12	2.0	YES	HS	Hansen	Health Science	Health Science
3601000120		36-01-00-11-120	Medical Assistant	12	2.0	YES	HS	Hansen	Health Science	Health Science
3601000150			Medical Math	11-12	0.5	YES	HS	Hansen	Health Science	Health Science
3601000175	36010013175	36-01-00-11-175	Medical Terminology	9-12	0.5	YES	HS	Hansen	Health Science	Health Science
3601000190	36010013190	36-01-00-11-190	Nurse Assistant (CNA)	11-12	0.5 - 1.0	YES	HS	Hansen	Health Science	Health Science
3601000195			Introduction to Physical Therapy	11-12	1.0	YES	HS	Hansen	Health Science	Health Science
3601000210	36010013210	36-01-00-11-210	Pharmacy Technician	11-12	2.5	YES	HS	Hansen	Health Science	Health Science
3601000250	36010013250	36-01-00-11-250	Surgical Technology	11-12	2.0	YES	HS	Hansen	Health Science	Health Science
3701000001	37010013001	37-01-00-11-001	Digital Marketing	10-12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Office/Administrative & Technical Support/Marketing
37-01-00-00-002			Influencer and Content Marketing	10-12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Marketing
3701000025	37010013025		Customer Service	10-12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Information Systems/Customer Service & Management/Business Management & Leadership/Marketing/Culinary Arts/Hospitality & Tourism
3701000100	37010013100		Hospitality and Tourism	10-12	0.5	YES	BE&M	Routt	Hosp & Tour	Hospitality & Tourism/Culinary Arts
3701000150	37010013150		Business Leadership 1	10-12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	All Agriculture Pathways Except Food Science/ Business Administration
3701000151			Event Planning and Management	10-12	0.5	YES	BE&M	Routt	Hosp & Tour	Hospitality & Tourism/Culinary Arts
3701000155			Business Leadership 2	10-12	0.5	YES	BE&M	Routt	Bus Mgmt & Admin	Business Management & Leadership/Marketing and Sales
3701000165	37010013165		Marketing 1	10-12	0.5	YES	BE&M	Routt	Marketing	Interior Design/Broadcasting & Digital Media/Marketing/Hospitality & Tourism
3701000205			Lodging and Recreation	10-12	0.5	YES	BE&M	Routt	Hosp & Tour	Hospitality & Tourism
3701000220		37-01-00-11-220	Real Estate	10-12	0.5	YES	BE&M	Routt	Marketing	Accounting & Finance/Marketing & Sales/Business Information Systems/Business Management & Leadership/Marketing
3701000240	37010013240		Retailing	10-12	0.5	YES	BE&M	Routt	Marketing	Accounting & Finance/Marketing & Sales/Business Information Systems/Business Management & Leadership/Marketing/Hospitality & Tourism
3701000260			Sports & Entertainment Marketing	10-12	0.5	YES	BE&M	Routt	Marketing	Accounting & Finance/Marketing & Sales/Business Information Systems/Business Management & Leadership/Marketing
3801000011			Manufacturing Principles 1	10-12	0.5	YES	TE	Williams	Eng & Tech	Engineering/Manufacturing & Production
3801000012	38010013012	38-01-00-11-012	Manufacturing Principles 2	10-12	0.5	YES	TE	Williams	Eng & Tech	Engineering
3801000021	38010013021	38-01-00-11-021	Electronics 1	10-12	0.5	YES	TE	Williams	Eng & Tech	Electrical Engineering /Information Technology Systems/Engineering/Aviation/Auto Mechanics & Repairs/Diesel
3801000022	38010013022		Electronics 2	10-12	0.5	YES	TE	Williams	Eng & Tech	Engineering
3801000023	38010013023		Electronics 3	11-12	0.5	YES	TE	Williams	Eng & Tech	Electrical Engineering
3801000031			Robotics 1	10-12	0.5	YES	TE	Williams	Eng & Tech	Robotics & Electronics/Cybersecurity/Information Technology Systems/Programming & Software Development/Web Development/Engineering
3801000032	38-01-00-13-032		Robotics 2	10-12	0.5	YES	TE	Williams	Eng & Tech	Robotics & Electronics/Engineering
3801000041	38010013041	38-01-00-11-041	CAD Architectural Design 1	10-12	0.5	YES	TE	Williams	Arch & Const	Architecture Design (CAD)/Interior Design/Engineering
3801000042	38010013042	38-01-00-11-042	CAD Architectural Design 2	10-12	0.5	YES	TE	Williams	Arch & Const	Architecture Design (CAD)
3801000043	38010013043	38-01-00-11-043	CAD Architectural Design 3	11-12	0.5	YES	TE	Williams	Arch & Const	Architecture Design (CAD)
3801000051	38010013051	38-01-00-11-051	CAD Mechanical Design 1	10-12	0.5	YES	TE	Williams	Eng & Tech	Manufacturing & Production/Engineering
3801000052	38010013052	38-01-00-11-052	CAD Mechanical Design 2	10-12	0.5	YES	TE	Williams	Eng & Tech	Mechanical Design (CAD)
3801000053	38010013053	38-01-00-11-053	CAD Mechanical Design 3	11-12	0.5	YES	TE	Williams	Eng & Tech	Mechanical Design (CAD)
3801000151			Engineering Principles 1	10-12	0.5	YES	TE	Williams	Eng & Tech	Engineering
3801000152	38010013152		Engineering Principles 2	10-12	0.5	YES	TE	Williams	Eng & Tech	Engineering /Programming & Software Development
3801000171			Biomanufacturing 1	10-12	0.5	YES	TE	Williams	Manufacturing	Biomanufacturing
3801000172			Biomanufacturing 2	10-12	0.5	YES	TE	Williams	Manufacturing	Biomanufacturing
3801000281			Materials Science 1	10-12	0.5	YES	TE	Williams	Eng & Tech	Materials Science/Engineering
3801000340		38-01-00-11-340	CAM Automated Manufacturing	11-12	1.0	YES	TE	Williams	Eng & Tech	Engineering /Mechanical Design (CAD)/Manufacturing & Production
3801000350			Aerospace Engineering	11-12	1.0	YES	TE	Williams	Eng & Tech	Engineering
3801000990	38010013990		Engineering Capstone	12	1.0	YES	TE	Williams	Eng & Tech	Engineering
3802000241			Plastics 1	10-12	1.0	YES	TE	Williams	Manufacturing	Engineering/Mechanical Design (CAD)/Manufacturing & Production
3802000242			Plastics 2	10-12	1.0	YES	TE	Williams	Manufacturing	Manufacturing & Production
3802000251	38020013251	38020011251	Composites 1	10-12	0.5	YES	TE	Williams	Manufacturing	Engineering /Mechanical Design (CAD)/Manufacturing & Production
3802000252	38020013252		Composites 2	10-12	0.5	YES	TE	Williams	Manufacturing	Manufacturing & Production
3802000261		38020011261	Woods 1	10-12	0.5	YES	TE	Williams	Manufacturing	Mechanical Design (CAD)/Manufacturing & Production
3802000262	38020013262	38-02-00-11-262	Woods 2	10-12	0.5	YES	TE	Williams	Manufacturing	Manufacturing & Production
3802000263	38020013263	38-02-00-11-263	Woods 3	10-12	1.0	YES	TE	Williams	Manufacturing	Manufacturing & Production
3803000001			Exploring Technology	8	0.5	YES	TE	Williams	Manufacturing	Manufacturing & Production
3803000010			Engineering Technology	9	0.5	YES	TE	Williams	Eng & Tech	CAD Architecture Design/CAD Mechanical Design/ Electrical Engineering/ Mechanical Engineering / Robotics and Electronics
3803000020			Industrial & Agricultural Technology	9-12	0.5	YES	TE	Fulmer	Ag, Ed, & Nat Res	Agricultural Mechanics System
3803000030			Construction Technology	9	0.5	YES	TE	Bowman	Arch & Const	Architecture Design (CAD)/Construction & Structural Systems

38030000040			Robotics Technology	9	0.5	YES	TE	Williams	IT	Broadcasting & Digital Media/Graphic Design & Communication
38030000050			Energy and Power Technology	9	0.5	YES	TE	Williams	Eng & Tech	
38030000060			Manufacturing Technology	9	0.5	YES	TE	Williams	Manufacturing	Manufacturing Engineering /Information Technology Systems
39010000001			College and Career Awareness	7 - 8	0.5	Yes	TE	Higgs	Jr. High	As a Junior High/Middle School course: Business Administration Pathway, Accounting and Finance Pathway, Business Information Management Pathway, Marketing Pathway
39010000005			CTE - FACS 6th Grade	6	0.5 - 1.0		CTEK-8	Shipp	Elementary	
39010000050			STEM Concepts	6	0.5	NO	CTEK-8	Higgs	Elementary	
39020000001			Teaching as a Profession 1	9 - 12	0.5	YES	GE	Higgs	Edu & Training	K-12: Teaching as a Profession
39020000002			Teaching as a Profession 2	9 - 12	0.5	YES	GE	Higgs	Edu & Training	K-12: Teaching as a Profession
39020000003	39020013003		Teaching as a Profession 3	11 - 12	0.5	YES	GE	Higgs	Edu & Training	K-12: Teaching as a Profession
39020000027			Teaching as a Profession (Unfunded)	9		NO		Higgs	Edu & Training	
40010000005			Television Broadcasting 1	10 - 12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000010	40010013010		Television Broadcasting 2	10-12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000030	40010013030		Video Production 1	10 - 12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000035	40010013035		Video Production 2	10 - 12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000040			Digital Audio 1	10 - 12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000045			Digital Audio 2	10-12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000048			Radio Production 1	10-12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40010000049			Radio Production 2	10-12	0.5	YES	STS	Yamada	Art/A/V, Tech & Comm	Broadcasting & Digital Media
40030000001	40030013001	40-03-00-11-001	Cosmetology	11 - 12	2.0	YES	STS	Hansen	Human Services	Personal Care Services
40030000002	40030013002	40-03-00-11-002	Nail Technician	10 - 12	1.0	YES	STS	Hansen	Human Services	Personal Care Services
40030000003	40030013003	40-03-00-11-003	Barbering	11 - 12	1.0	YES	STS	Hansen	Human Services	Personal Care Services
40030000005		40-03-00-11-005	Basic Esthetician & Skin Care	11 - 12	1.0	YES	STS	Hansen	Human Services	Personal Care Services
40030000100		40-03-00-11-100	Hair Design	11-12	1.0	YES		Hansen	Human Services	Personal Care Services
40030000200			Behavioral Health, Introduction	9-12	0.5	YES		Shipp	Human Services	Family & Human Services
40030000205			Individual & Family Relationships	11 - 12	0.5	YES		Shipp	Human Services	Family & Human Services
40030000210			Personal & Family Finance	10 - 12	0.5	YES		Shipp	Human Services	Family & Human Services
40030000215	40030013215		Community and Public Health	11-12	0.5	No?		Hansen	Human Services	Family & Human Services
40040000001	40040013001	40-04-00-11-001	Nondestructive Testing	10 - 12	0.5	YES	AG	Fulmer	Manufacturing	Welding & Machining
40060000001	40060013001		Law Enforcement	10 - 12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec/Cybersecurity	Protective Services
40060000010	40060013010	40-06-00-11-010	Fire Science, Introduction	10 - 12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40060000015			Fire Science, Safety and Survival	10-12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40060000020			Fire Science, Fire Behavior and Combustion	10-12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40060000046	40060013046		Introduction to Corrections	11 - 12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40060000103	40060013103		Intro to Criminal Justice	10 - 12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40060000105			Careers in Criminal Justice	11 - 12	1.0	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40060000108	40060013108		Criminal Law	11 - 12	0.5	YES	STS	Hansen	Lw, PubSaf, Corrcet & Sec	Protective Services
40080000010	40080013010	40-08-00-11-010	Carpentry 1	10 - 12	1.0	YES	STS	Bowman	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40080000015	40080013015	40-08-00-11-015	Carpentry 2	11 - 12	1.0	YES	STS	Bowman	Arch & Const	Construction & Structural Systems
40080000035	40080013035	40-08-00-11-035	Construction Trades Foundation	9 - 12	0.5	YES	STS	Bowman	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40080000050	40080013050	40-08-00-11-050	Electrician 1	10 - 12	1.0	YES	STS	Bowman	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40080000055			Electrician 2	11-12	1.0	YES	STS	Bowman	Arch & Const	Construction & Structural Systems
40080000100		40-08-00-11-100	Plumbing 1	10 - 12	1.0	YES	STS	Bowman	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40080000105		40-08-00-11-105	Plumbing 2	11 - 12	1.0	YES		Bowman	Arch & Const	Construction & Structural Systems
40080000401	40080013401		Construction Management 1	9-12	0.5	YES		Bowman	Arch & Const	Construction & Structural Systems
40080000402	40080013402		Construction Management 2	9-12	0.5	YES		Bowman	Arch & Const	Construction & Structural Systems
40080000403	40080013403		Construction Management 3	9-12	0.5	YES		Bowman	Arch & Const	Construction & Structural Systems
40090000001	40090013001		Aviation Maintenance 1			YES		Bowman	Trans, Dist, & Log	Aviation
40090000002	40090013002		Aviation Maintenance 2	9-12	1.0	YES	STS	Bowman	Trans, Dist, & Log	Aviation
40090000005			Basic Automotive Collision Repair	10 - 12	1.0	YES	STS	Bowman	Trans, Dist, & Log	Automotive
40090000010	40090013010	40-09-00-11-010	Collision Non-Structural Repair	10 - 12	0.5 - 1.0	YES	STS	Bowman	Trans, Dist, & Log	Automotive
40090000013			Collision Structural Repair	10 - 12	0.5 - 1.0	YES	STS	Bowman	Trans, Dist, & Log	Automotive
40090000015	40090013015		Collision Refinishing & Painting	10 - 12	1.0	YES	STS	Bowman	Trans, Dist, & Log	Automotive
40090000020	40090013020	40-09-00-11-020	Automotive Introduction	9 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Automotive
40090000021	40090013021	40-09-00-11-021	ASE Chassis MLR	10 - 12	0.5 - 1.0	YES	STS	Bowman	Trans, Dist, & Log	Auto Mechanics & Repairs
40090000022	40090013022	40-09-00-11-022	ASE Brakes	10 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Auto Mechanics & Repairs
40090000023	40090013023	40-09-00-11-023	ASE Steering & Suspension	11 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Auto Mechanics & Repairs
40090000024	40090013024		ASE Electrical/Electronics	10 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Diesel
40090000025	40090013025	40090011025	ASE Engine Performance	10 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Auto Mechanics & Repairs
40090000026	40090013026	40-09-00-11-026	ASE Engine MLR	10 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Diesel
40090000027	40090013027	40-09-00-11-027	Electric Vehicle Safety & Technology	10-12	0.5	YES		Bowman	Trans, Dist, & Log	Automotive
40-09-00-00-040			Intro to Supply Chains	9-12	0.5	YES		Bowman	Trans, Dist, & Log	Automotive, Aviation, & Diesel
40090000061	40090011061		ASE Diesel IMMR	10 - 12	1.0	YES		Bowman	Trans, Dist, & Log	Diesel
40090000062	40090011062		ASE Diesel Brakes	10 - 12	1.0	YES		Bowman	Trans, Dist, & Log	Diesel
40090000063	40090011063		ASE Diesel Steering & Suspension	10 - 12	1.0	YES		Bowman	Trans, Dist, & Log	Diesel
40090000064	40090011064		ASE Diesel Engine	10 - 12	1.0	YES		Bowman	Trans, Dist, & Log	Diesel
40090000066	40090011066		ASE Diesel Electronics	10 - 12	1.0	YES	STS	Bowman	Trans, Dist, & Log	Diesel
40090000070		40-09-00-11-070	Industrial Maintenance Technician	10 - 12	1.0	YES		Williams	Eng & Tech	Robotics & Electronics
40090000075			ElectroMechanical 1	10-12	1.0	YES		Williams	Eng & Tech	
40090000076			ElectroMechanical 2	10-12	1.0	YES	STS	Williams	Eng & Tech	
40090000090			Small Engine Repair	10 - 12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Automotive: Service Technician
40-09-00-00-091	40090000091		Power Motor Sports Repair	10-12	0.5	YES	STS	Bowman	Trans, Dist, & Log	Automotive: Service Technician
40-10-00-00-050	40100013050	40.10.00.11.050	Graphic Design Capstone	11-12	0.5-1.0	YES	STS	Bowman	Art/A/V, Tech & Comm	Graphic Design & Communication
40100000042	40100013042		Graphic Print Design 1	9 - 12	0.5	YES	STS	Bowman	Art/A/V, Tech & Comm	Graphic Design & Communication
40100000044			Graphic Print Design 2	9 - 12	0.5	YES	STS	Bowman	Art/A/V, Tech & Comm	Graphic Design & Communication
40100000046	40100013046		Graphic Print Design 3	11 - 12	0.5	YES	STS	Bowman	Art/A/V, Tech & Comm	Broadcasting & Digital Media/Graphic Design & Communication
40100000048	40100013048		Screen Printing Technology	10 - 12	0.5	YES	STS	Bowman	Art/A/V, Tech & Comm	Broadcasting & Digital Media/Graphic Design & Communication/Fasion Apparel & Textiles
40100000070	40100013070	40-10-00-11-070	Machining 2	10 - 12	0.5 - 1.0	YES	STS	Fulmer	Manufacturing	Welding & Machining
40-10-00-00-071			Machining 3	10-12	0.5	YES	STS	Fulmer	Manufacturing	Welding & Machining
40100000072	40100013072	40-10-00-11-072	Machining 1	10 - 12	0.5 - 1.0	YES	STS	Fulmer	Manufacturing	Mechanical Design (CAD)/Welding & Machining/Aviation/Auto Mechanics & Repairs/Diesel
40100000085		40-10-00-11-085	Metalworking 1	10 - 12	0.5	YES	AG	Fulmer	Manufacturing	Mechanical Design (CAD)/Welding & Machining

4010000110	4010001310	40-10-00-11-110	Welding Technician - Entry Level	9 - 12	1.0	YES	AG	Fulmer	Manufacturing	Welding & Machining/Engineering/Mechanical Design (CAD)/Automotive/Diesel
4010000112	4010001312	40-10-00-11-112	Welding Technician - Intermed Level	10 - 12	1.0	YES	AG	Fulmer	Manufacturing	Welding & Machining
4010000114	4010001314	40-10-00-11-114	Welding Technician- Advanced Level	11 - 12	1.0	Yes	STS	Fulmer	Manufacturing	Welding & Machining
4011000010			Bicycle Repair Training	9 - 12	1.0	YES	STS	Bowman	Trans. Dist. & Log	Automotive
4011000040	40110013040		Private Pilot	11 - 12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000042	40110013042		Aircraft Systems	11 - 12	0.5 - 1.0	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000044	40110013044		Aviation History	9 - 12	0.5 - 1.0	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000046	40110013046		Air Transportation	11 - 12	0.5 - 1.0	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000048	40110013048		Flight Simulator	11 - 12	0.5 - 1.0	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000050	40110013050		Unmanned Aerial Systems	9-12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000052	40110013052		Unmanned Aerial Systems Lab: Intermediate Flight	10-12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000054			Unmanned Aerial Systems Lab: Design, Build, and Maintain	10-12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000056			Unmanned Aerial Systems Lab: Exploration of Industry Applications	10-12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000058			Unmanned Aerial Systems Capstone	10-12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000110		40110011110	Commercial Driver Prep	11 - 12		YES	STS	Bowman	Trans. Dist. & Log	Aviation
4011000134	40110013134		Aviation Weather	9-12	0.5	YES	STS	Bowman	Trans. Dist. & Log	Aviation
4013000001	40130013001	40-13-00-11-001	Commercial Art 1	9 - 12	0.5	YES	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
40-13-00-00-002	40-13-00-13-002		Digital Illustration	9-12	0.5	YES	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
4013000010	40130013010		Basic Film Photography	10 - 12	0.5	NO	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
4013000012	40130013012		Commercial Photo 1	9 - 12	0.5	YES	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
4013000015	40130013015	40130011015	Commercial Photo 2	10 - 12	0.5 - 1.0	YES	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
40-13-00-00-016			Commercial Photography 3	11-12	1.0	YES	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
4013000020	40130013020	40-13-00-11-020	Commercial Art 2	10 - 12	0.5	YES	STS	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
4013000030			Commercial Art 3	11 - 12	0.5	YES	GE	Bowman	Art, A/V, Tech & Comm	Graphic Design & Communication
4100000020			Apprenticeship	11 - 12	0.5 +	NO	GE	Heywood		
4100000050	41000013050		CTE Internships	11 - 12	0.5	YES	GE	Heywood		All Pathways
UTECH ONLY COURSES:										
		32-02-00-11-400	Business Administration Services	11-12						
		36-01-00-11-303	Central Sterilization	11-12						
		36-01-00-11-300	Clinical Lab Science/Assistant	11-12						
		40-08-00-11-300	Construction Tech	11-12						
		38-01-00-11-242	Custom Design and Fabrication	11-12						
		38-01-00-11-800	Drafting & Design	11-12						
		40-10-00-11-200	Fitting Technology	11-12						
		36-01-00-11-301	Health Information	11-12						
		40-09-00-11-050	HVAC Technician	11-12						
		40-03-00-11-004	Meatcutting	11-12						
		36-01-00-11-302	Medical Billing and Coding	11-12						
		36-01-00-11-160	Medical Office Administration	11-12						
		36-01-00-11-304	Medication Aide	11-12						
		36-01-00-11-305	Phlebotomy Technician	11-12						
		40-10-00-11-201	Pipe Welding Processes	11-12						
		38010011241	Plastic Injection Molding	11-12						
		40-10-00-11-090	Sheetmetal	11-12						
		40-09-00-11-101	Trans/Transaxle	11-12						
		40-06-00-11-110	Wildland Firefighter	11-12						