

Core Code	CE Code	UTECH Code	Course Title (In Cactus)	Grade Level	Length	Funded	USBE Specialist	Career	Career Pathway FY2021
								Cluster	
30-01-00-00-005			Small and Companion Animal Science	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science
30-01-00-00-007			Guide Dog Training	9-12	1		Deimler		Animal & Veterinary Science
30-01-00-00-020			Agricultural Machinery Technology	11-12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Mechanics Systems
30-01-00-00-030			Agricultural Systems and Technology I	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Mechanics Systems
30-01-00-00-040	30-01-00-13-040		Agricultural Systems and Technology II	10 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Mechanics Systems
30-01-00-00-050			Agricultural Science I	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agricultural Mechanical Systems/Agriculture Production Systems/Animal & Veterinary Science/Natural Resource Science/Plant Science
30-01-00-00-060			Agricultural Science II	10 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Production Systems
30-01-00-00-072			Intro to Landscape Architecture	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-01-00-00-095			Sustainable Urban Agriculture	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-01-00-00-116			Aquaculture	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science/Natural Resource Science
30-01-00-00-150			Floriculture and Greenhouse Management - Year	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-01-00-00-152			Floriculture	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-01-00-00-154			Greenhouse Management	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-01-00-00-160	30-01-00-13-160		Landscape Management	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-01-00-00-165			Nursery Operation	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Plant Science
30-02-00-00-001	30-02-00-13-001		Animal Science II	11 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Production Systems/ Animal & Veterinary Science
30-02-00-00-010			Plant and Soil Science II	10 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Production Systems/Plant Science
30-02-00-00-020			Agricultural Biotechnology	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science/Agricultural Mechanical Systems/Agricultural Production Systems/Natural Resource Science/Plant Science
30-02-00-00-030	30-02-00-13-030		Agriculture Science and Tech Application	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agricultural Mechanical Systems/Agricultural Production Systems/Animal & Veterinary Science/Natural Resource Science/Plant Science
30-02-00-00-040			Animal Science I	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Production Systems/Animal & Veterinary Science
30-02-00-00-050			Biology - Agricultural Science	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agricultural Mechanics Systems/Agricultural Production Systems/Animal & Veterinary Science/Plant Science/Natural Resource Science
30-02-00-00-072			Equine Science 1	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science
30-02-00-00-074			Equine Science 2	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science

30-02-00-00-080	30-02-00-13-080		Plant and Soil Science I	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Production Systems/Plant Science
30-02-00-00-090		30-02-00-11-090	Veterinary Assistant I	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science
30-02-00-00-095			Veterinary Assistant II	10 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Animal & Veterinary Science
30-02-00-00-101			Agriculture Intro	7-8	1		Deimler	Jr. High	
30-03-00-00-001			Natural Resource Science I	9 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Natural Resource Science
30-03-00-00-003			Natural Resource Science I - Semester	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Natural Resource Science
30-03-00-00-010	30-03-00-13-010		Natural Resource Science II	10 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Natural Resource Science
32-01-00-00-001	32-01-00-13-001		Business of Math & Personal Finance	10 - 12	1	YES	Heywood	Finance	Accounting & Finance/Business Information Systems/Business Management & Leadership/Marketing/Hospitality & Tourism/Personal Care Services
32-02-00-00-010	32-02-00-13-010	32-02-00-11-010	Accounting I	10 - 12	0.5	YES	Heywood	Finance	Accounting & Finance/Personal Care Services
32-02-00-00-020	32-02-00-13-020	32-02-00-11-020	Accounting II	10 - 12	0.5	YES	Heywood	Finance	Accounting & Finance
32-02-00-00-030		32-02-00-11-030	Accounting , Advanced	11 - 12	1	YES	Heywood	Finance	Accounting & Finance
32-02-00-00-070			Exploring Business and Marketing	8 - 9	0.5	YES	Heywood	Bus Mgnt & Admin	Accounting & Financial Operations/Entrepreneurship/Marketing and Sales
32-02-00-00-110	32-02-00-13-110	32-02-00-11-110	Business Communication I	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	All Agriculture Pathways Except Food Science/Interior Design/All Business Pathways/ K-12: Teaching as a Profession/ Hospitality & Tourism
32-02-00-00-111		32-02-00-11-111	Business Communication II	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	All Agriculture Pathways Except Food Science/ All Business Pathways
32-02-00-00-130			Business Law	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Accounting & Finance/Business Information Systems/Business Management & Leadership/Marketing
32-02-00-00-140	32-02-00-13-140	32-01-00-11-140	Business Management	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Business Management & Leadership/Personal Care Services
32-02-00-00-141			IB Business and Management SL 1	11	0.5	YES	Heywood	Bus Mgnt & Admin	Entrepreneurship
32-02-00-00-142			IB Business and Management SL 2	12	0.5	YES	Heywood	Bus Mgnt & Admin	Entrepreneurship
32-02-00-00-143			IB Business and Management HL 1	11	0.5	YES	Heywood	Bus Mgnt & Admin	Entrepreneurship
32-02-00-00-144			IB Business and Management HL 2	12	0.5	YES	Heywood	Bus Mgnt & Admin	Entrepreneurship
32-02-00-00-150	32-02-00-13-150		Digital Business Applications	9 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Office/Administrative & Techical Support/Business Information Systems
32-02-00-00-170			Digital Literacy	7 - 8	0.5	NO	Higgs	Jr. High	
32-02-00-00-200	32-02-00-13-200		Economics	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Accounting & Finance/Business Information Systems/ Customer Service & Management/Business Management & Leadership/Marketing
32-02-00-00-201			IB Economics SL 1	11	0.5	YES	Heywood	Bus Mgnt & Admin	Customer Service and Management

32-02-00-00-202			IB Economics SL 2	12	0.5	YES	Heywood	Bus Mgnt & Admin	Customer Service and Management
32-02-00-00-203			IB Economics HL 1	11	0.5	YES	Heywood	Bus Mgnt & Admin	Customer Service and Management
32-02-00-00-204			IB Economics HL 2	12	0.5	YES	Heywood	Bus Mgnt & Admin	Customer Service and Management
32-02-00-00-210			Elementary Keyboarding	K - 6	N/A	NO	Higgs	Elementary	
32-02-00-00-216	32-02-00-13-216	32-02-00-11-216	Business Office Specialist	9 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Office/Administrative & Techical Support/Business Information Systems/Pre-K:Early Childhood Education/K-12:Teaching as a Profession
32-02-00-00-220	32-02-00-13-220		Entrepreneurship	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Interior Design/Fashion Apparel & Textiles/Pre-K:Early Childhood Education/Culinary Arts/Personal Care Services
32-02-00-00-260			Business & Marketing Capstone	10 - 12	0.5	YES	Heywood	BE&M Capstone	Accounting & Finance/Business Information Systems/Business Management & Leadership/Marketing/Hospitality & Tourism
32-02-00-00-300			Keyboarding I	6 - 8	0.5	NO	Higgs	Elementary/ Jr High	
32-02-00-00-370			Word Processing	7 - 12	0.5	NO	Higgs	Jr High/ High School	
34-01-00-00-001	34-01-00-13-001		Adult Roles & Responsibilities	11 - 12	0.5	YES	Shipp		
34-01-00-00-005	34-01-00-13-005		Adult Roles & Financial Literacy	11 - 12	1	YES	Shipp		
34-01-00-00-010			Interior Design 3	11 - 12	0.5	YES	Shipp	Arch & Const	Interior Design
34-01-00-00-020	34-01-00-13-020		Child Development	9 - 12	0.5	YES	Shipp	Edu & Training	Pre-K: Early Childhood Education
34-01-00-00-040	34-01-00-13-040		Early Childhood Education 1	10 - 12	0.5	YES	Shipp	Edu & Training	Pre-K: Early Childhood Education
34-01-00-00-045	34-01-00-13-045		Early Childhood Education 2	10 - 12	0.5	YES	Shipp	Edu & Training	Pre-K: Early Childhood Education
34-01-00-00-050			Early Childhood Education 3	11 - 12	0.5	YES	Shipp	Edu & Training	Pre-K: Early Childhood Education
34-01-00-00-060	34-01-00-13-060		Sports & Outdoor Design 1	9 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm	Fashion Apparel, & Textiles
34-01-00-00-062	34-01-00-13-062		Sports & Outdoor Design 2	9 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm	Fashion Apparel, & Textiles
34-01-00-00-064			Textile Technology	11-12	0.5		Shipp		Fashion Apparel, & Textiles
34-01-00-00-080			Sewing Construction & Textiles 3	11 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm	Interior Design/Fashion Apparel, & Textiles
34-01-00-00-090			Sewing Construction & Textiles 1	9 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm	Fashion Apparel, & Textiles
34-01-00-00-092			Sewing Cosntruction & Textiles 2	9 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm	Fashion Apparel, & Textiles
34-01-00-00-095			Early Childhood Internship	11 - 12	0.5	NO	Shipp	Edu & Training	Pre-K: Early Childhood Education
34-01-00-00-140	34-01-00-13-140		Fashion Design Studio	9 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm	Fashion Apparel, & Textiles
34-01-00-00-145		34-01-00-11-145	Fashion Design Merchandising	10 - 12	0.5	YES	Shipp	Art,A/V, Tech & Comm / Marketing	Fashion Apparel, & Textiles/Marketing & Sales

34-01-00-00-147			Fashion Merchandising Advanced	11 - 12	0.5 - 1.0	YES	Shipp	Art, A/V, Tech & Comm	Fashion Apparel, & Textiles
34-01-00-00-150			Food and Nutrition 1	9 - 12	0.5	YES	Shipp	Ag,Fd, & Nat Res	Food Science, Dietetics & Nutrition/Pre-K:Early Childhood Education/Culinary Arts
34-01-00-00-160			Food and Nutrition 2	9 - 12	0.5	YES	Shipp	Ag,Fd, & Nat Res	Food Science, Dietetics & Nutrition
34-01-00-00-170	34-01-00-13-170	34-01-00-11-170	Culinary Arts	11 - 12	1	YES	Shipp	Hosp & Tour	Culinary Arts/Hospitality & Tourism
34-01-00-00-172			Culinary Management	11 - 12	1	YES	Shipp	Hosp & Tour	Hospitality & Tourism/Culinary Arts
34-01-00-00-180			Food Science	9 - 12	0.5	YES	Shipp	Ag,Fd, & Nat Res	Food Science, Dietetics & Nutrition
34-01-00-00-185	34-01-00-13-185		Foundations of Nutrition	11 - 12	0.5 - 1.0	YES	Shipp	Ag,Fd, & Nat Res	Food Science, Dietetics & Nutrition
34-01-00-00-197	34-01-00-13-197		Human Development	11 - 12	0.5 - 1.0	YES	Shipp	Human Services	Food Science, Dietetics, & Nutrition/Community, Family, & Social Services/K-12: Teaching as a Profession/Health Science
34-01-00-00-210	34-01-00-13-210	34-01-00-11-210	Interior Design 1	9 - 12	0.5	YES	Shipp	Arch & Const	Interior Design
34-01-00-00-215	34-01-00-13-215		Interior Design 2	9 - 12	0.5	YES	Shipp	Arch & Const	Interior Design
34-01-00-00-230			FACS Exploration	7 - 8	0.5	NO	Shipp	Jr. High	
34-01-00-00-255			ProStart 1	11 - 12	1	YES	Shipp	Hosp & Tour	Culinary Arts
34-01-00-00-257			ProStart 2	11 - 12	1	YES	Shipp	Hosp & Tour	Culinary Arts
35-01-00-00-010			Cisco Certified Networking Assoc (CCNA)	10 - 12	1	YES	Yamada	Information Technology	Information Technology Systems
35-01-00-00-020	35-01-00-13-020		Microsoft Certified Professional (MCP)	10 - 12	1	YES	Yamada	Information Technology	Information Technology Systems
35-01-00-00-025	35-01-00-13-025	35-01-00-11-025	Linux Fundamentals	10 - 12	1	YES	Yamada	Information Technology	Information Technology Systems/Cybersecurity
35-01-00-00-030	35-01-00-13-030	35-01-00-11-030	Network+	10 - 12	0.5	YES	Yamada	Information Technology	Information Technology Systems
35-01-00-00-036	35-01-00-13-036	35-01-00-11-036	Principles of Cyber Defense and Ethics	9 - 12	0.5	YES	Yamada	Information Technology	Information Technology Systems/Cybersecurity
35-01-00-00-040	35-01-00-13-040	35-01-00-11-040	A+ (Computer Repair/Maintenance)	10 - 12	1	YES	Yamada	Information Technology	Information Technology Systems
35-02-00-00-003			Creative Coding	6 - 8	0.5	NO	Marquez	Information Technology	
35-02-00-00-005	35-02-00-13-005	35-02-00-11-005	Introduction to Information Technology	9 - 12	0.5	YES	Yamada	Information Technology	Programming & Software Development /Web Development
35-02-00-00-007			Exploring Computer Science I	9 - 12	0.5	YES	Marquez	Information Technology	Programming & Software Development /Cybersecurity/Information Technology Systems/Web Development
35-02-00-00-008			Exploring Computer Science II	9 - 12	1	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-010	35-02-00-13-010	35-02-00-11-010	Digital Media I	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media/Information Technology Systems
35-02-00-00-011	35-02-00-13-011	35-02-00-11-011	Digital Media II	10 - 12	1	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media

35-02-00-00-012	35-02-00-13-012		UX/UI (User Experience/User Interface)	10-12	0.5	YES	Yamada	Computer Science & Information Technology	Web Development
35-02-00-00-021	35-02-00-13-021		Database Development	10 - 12	1	YES	Yamada	Information Technology	Information Technology Systems/Cybersecurity/Programming & Software Development/Web Development
35-02-00-00-030	35-02-00-13-030	35-02-00-11-030	Computer Programming I	9 - 12	0.5	YES	Marquez	Information Technology	Broadcasting & Digital Media/Programming & Software Development /Cybersecurity/Information Technology Systems
35-02-00-00-032	35-02-00-13-032	35-02-00-11-032	Computer Programming 2	9 - 12	0.5	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-034			AP Computer Science Principles	9 - 12	0.5 - 1.0	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-035	35-02-00-13-035	35-02-00-11-035	Computer Science Principles	9 - 12	0.5 - 1.0	YES	Marquez	Information Technology	Broadcasting & Digital Media /Programming & Software Development /Cybersecurity/Information Technology Systems/Web Development
35-02-00-00-036			Computer Science & Software Engineering	9 - 12	1	YES	Yamada	Information Technology	Programming & Software Development
35-02-00-00-037	35-02-00-13-037		Algorithms and Data Structures	11 - 12	1	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-038			Computer Science Applications	9 - 12	1	YES	Yamada	Information Technology	Programming & Software Development
35-02-00-00-040	35-02-00-13-040	35-02-00-11-040	Advanced Computer Programming	10 - 12	1	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-041			AP Computer Science	10 - 12	1	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-043	35-02-00-13-043		Cloud Computing 1	9-12	0.5	YES	Yamada	Computer Science & Information Technology	Information Technology Systems
35-02-00-00-045	35-02-00-13-045		Game Development Fundamentals 1	9 - 12	0.5	YES	Marquez	Information Technology	Broadcasting & Digital Media/Programming & Software Development
35-02-00-00-046			Game Development Fundamentals 2	9 - 12	0.5 - 1.0	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-048		35-02-00-11-048	Mobile Development Fundamentals	9 - 12	0.5	YES	Marquez	Information Technology	Web Development /Programming & Software Development
35-02-00-00-050			IB Computer Science SL 1	11	0.5	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-051			IB Computer Science SL 2	12	0.5	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-052			IB Computer Science HL 1	11	0.5	YES	Marquez	Information Technology	Programming & Software Development
35-02-00-00-053			IB Computer Science HL 2	12	0.5	YES	Marquez	Information Technology	Programming & Software Development

35-02-00-00-055	35-02-00-13-055		HTML5 Application Development Fundamentals	9 - 12	0.5	YES	Yamada	Information Technology	Web Development
35-02-00-00-060	35-02-00-13-060	35-02-00-11-060	Web Development 1	9 - 12	0.5	YES	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
35-02-00-00-065			Web Development 2	9 - 12	0.5	YES	Yamada	Information Technology	Web Development
35-02-00-00-067			Web Development Capstone	10- 12	1	YES	Yamada	Information Technology	Web Development
35-02-00-00-070	35-02-00-13-070	35-02-00-11-070	3D Graphics	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
35-02-00-00-075	35-02-00-13-075		3D Animation	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
35-02-00-00-080	35-02-00-13-080		Introduction to Geographic Information Systems (GIS)	9 - 12	0.5	YES	Yamada	Information Technology	Web Development
35-02-00-00-090			GIS Remote Sensing	9 - 12	0.5	YES	Yamada	Information Technology	Web Development
35-02-00-00-199			New and Emerging Technologies	9 - 12	1	YES	Yamada	Information Technology	Information Technology Systems
36-01-00-00-001	36-01-00-13-001		Advanced Health Science	12	0.5 - 1.0	YES	Hansen	Health Science	All Health Science Pathways
36-01-00-00-003			IB Sports, Exercise, & Health Science SL 1	10-12	1		Hansen		
36-01-00-00-004			IB Sports, Exercise, & Health Science SL 2	10-12	1		Hansen		
36-01-00-00-005			IB Sports, Exercise & Health Sci HL 1	11-12	1	YES	Hansen	Health Science	Therapeutic Exercise Science
36-01-00-00-006			IB Sports, Exercise & Health Sci HL 2	11-12	1	YES	Hansen	Health Science	Therapeutic Exercise Science
36-01-00-00-020		36-01-00-11-020	Dental Assistant	12	2	YES	Hansen	Health Science	Health Science
36-01-00-00-030	36-01-00-13-030	36-01-00-11-030	Emergency Medical Technician (EMT)	12	2	YES	Hansen	Health Science	Health Science/Protected Services
36-01-00-00-040	36-01-00-13-040	36-01-00-11-040	Exercise Science / Sports Medicine	11 - 12	1	YES	Hansen	Health Science	Health Science /Sports Medicine
36-01-00-00-070	36-01-00-13-070	36-01-00-11-070	Emergency Medical Response	10 - 12	0.5	YES	Hansen	Health Science	Health Science /Protected Services
36-01-00-00-080	36-01-00-13-080		Biotechnology	11 - 12	1	YES	Hansen	Health Science	Health Science
36-01-00-00-085	36-01-00-13-085		Medical Forensics	11 - 12	1	YES	Hansen	Health Science	Health Science /Protective Services
36-01-00-00-090			Intro to Health Science	9 - 12	0.5	YES	Hansen	Health Science	All Health Science Pathways
36-01-00-00-105			Exploring Health Science	7-8	0.5		Hansen		
36-01-00-00-110	36-01-00-13-110	36-01-00-11-110	Medical Anatomy & Physiology	10 - 12	1	YES	Hansen	Health Science	All Health Science Pathways/Food Science, Dietetics & Nutrition

36-01-00-00-120		36-01-00-11-020	Medical Assistant	12	2	YES	Hansen	Health Science	Health Science
36-01-00-00-150			Medical Math	11 - 12	0.5	YES	Hansen	Health Science	All Health Science Pathways
36-01-00-00-175	36-01-00-13-175	36-01-00-11-175	Medical Terminology	9 - 12	0.5	YES	Hansen	Health Science	All Health Science Pathways
36-01-00-00-190	36-01-00-13-190	36-01-00-11-090	Nurse Assistant (CNA)	11 - 12	0.5 - 1.0	YES	Hansen	Health Science	Health Science
36-01-00-00-195			Introduction to Physical Therapy	11 - 12	1	YES	Hansen	Health Science	Health Science /Sports Medicine
36-01-00-00-210	36-01-00-13-210	36-01-00-11-210	Pharmacy Technician	11 - 12	2.5	YES	Hansen	Health Science	Health Science
36-01-00-00-250	36-01-00-13-250	36-01-00-11-250	Surgical Technology	11 - 12	2	YES	Hansen	Health Science	Nursing Services
37-01-00-00-001	37-01-00-13-001	37-01-00-11-001	Digital Marketing	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Office/Administrative & Techical Support/Marking
37-01-00-00-025	37-01-00-13-025		Customer Service	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Business Information Systems/Customer Service & Management/Business Management & Leadership/Marketing/Culinary Arts/Hospitality & Tourism
37-01-00-00-100	37-01-00-13-100		Hospitality and Tourism	10 - 12	0.5	YES	Heywood	Hosp & Tour	Hospitality & Tourism/Culinary Arts
37-01-00-00-150	37-01-00-13-150		Leadership Principles 1	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	All Agriculture Pathways Except Food Science/ Business Administration
37-01-00-00-151			Event Planning and Management	10 - 12	0.5	YES	Heywood	Hosp & Tour	Hospitality & Tourism/Clinary Arts
37-01-00-00-155			Leadership Principles 2	10 - 12	0.5	YES	Heywood	Bus Mgnt & Admin	Business Management & Leadership/Marketing and Sales
37-01-00-00-165	37-01-00-13-165		Marketing 1	9 - 12	0.5	YES	Heywood	Marketing	Interior Design/Broadcasting & Digital Media/Marketing/Hospitality & Tourism
37-01-00-00-190	37-01-00-13-190		Marketing 2	9 - 12	0.5	YES	Heywood	Marketing	
37-01-00-00-205			Lodging and Recreation	10 - 12	0.5	YES	Heywood	Hosp & Tour	Hospitality & Tourism
37-01-00-00-220		37-01-00-11-220	Real Estate	10 - 12	0.5	YES	Heywood	Marketing	Accounting & Finance/Marketing & Sales/Business Information Systems/Business Management & Leadership/Marketing
37-01-00-00-240	37-01-00-13-240		Retailing	9 - 12	0.5	YES	Heywood	Marketing	Accounting & Finance/Marketing & Sales/Business Information Systems/Business Management & Leadership/Marketing/Hospitality & Tourism
37-01-00-00-260			Sports & Entertainment Marketing	9 - 12	0.5	YES	Heywood	Marketing	Accounting & Finance/Marketing & Sales/Business Information Systems/Business Management & Leadership/Marketing
38-01-00-00-011			Manufacturing Principles 1	10 - 12	0.5	YES	Livingston	Eng & Tech	Engineering/Manufacturing & Production
38-01-00-00-012	38-01-00-13-012	38-01-00-11-012	Manufacturing Principles 2	10 - 12	0.5	YES	Livingston	Eng & Tech	Engineering
38-01-00-00-021	38-01-00-13-021	38-01-00-11-021	Electronics 1	10 - 12	0.5	YES	Livingston	Eng & Tech	Electrical Engineering /Information Technology Systems/Engineering/Aviation/Auto Mechanics & Repairs/Diesel
38-01-00-00-022	38-01-00-13-022		Electronics 2	10 - 12	0.5	YES	Livingston	Eng & Tech	Engineering

38-01-00-00-023	38-01-00-13-023		Electronics 3	11 - 12	0.5	YES	Livingston	Eng & Tech	Electrical Engineering
38-01-00-00-031			Robotics 1	10 - 12	0.5	YES	Livingston	Eng & Tech	Robotics & Electronics/Cybersecurity/Information Technology Systems/Programming & Software Development/Web Development/Engineering
38-01-00-00-032	38-01-0-13-032	38-01-00-13-030	Robotics 2	10 - 12	0.5	YES	Livingston	Eng & Tech	Robotics & Electronics/Engineering
38-01-00-00-041	38-01-00-13-041	38-01-00-11-041	CAD Architectural Design 1	10 - 12	0.5	YES	Livingston	Arch & Const	Architecture Design (CAD)/Interior Design/Engineering
38-01-00-00-042	38-01-00-13-042	38-01-00-11-042	CAD Architectural Design 2	10 - 12	0.5	YES	Livingston	Arch & Const	Architecture Design (CAD)
38-01-00-00-043	38-01-00-13-043	38-01-00-11-043	CAD Architectural Design 3	11 - 12	0.5	YES	Livingston	Arch & Const	Architecture Design (CAD)
38-01-00-00-051	38-01-00-13-051	38-01-00-11-051	CAD Mechanical Design 1	10 - 12	0.5	YES	Livingston	Eng & Tech	Manufacturing & Production/Engineering
38-01-00-00-052	38-01-00-13-052	38-01-00-11-052	CAD Mechanical Design 2	10 - 12	0.5	YES	Livingston	Eng & Tech	Mechanical Design (CAD)
38-01-00-00-053	38-01-00-13-053	38-01-00-11-053	CAD Mechanical Design 3	11 - 12	0.5	YES	Livingston	Eng & Tech	Mechanical Design (CAD)
38-01-00-00-151			Engineering Principles 1	10 - 12	0.5	YES	Livingston	Eng & Tech	Engineering
38-01-00-00-152	38-01-00-13-152		Engineering Principles 2	10 - 12	0.5	YES	Livingston	Eng & Tech	Engineering /Programming & Software Development
38-01-00-00-171			Biomanufacturing 1	10 - 12	0.5	YES	Livingston	Manufacturing	Biomanufacturing
38-01-00-00-281			Materials Science 1	10 - 12	0.5	YES	Livingston	Eng & Tech	Materials Science/Engineering
38-01-00-00-340		38-01-00-11-340	CAM Automated Manufacturing	11 - 12	1	YES	Livingston	Eng & Tech	Engineering /Mechanical Design (CAD)/Manufacturing & Production
38-01-00-00-350			Aerospace Engineering	11 - 12	1	YES	Livingston	Eng & Tech	Engineering
38-01-00-00-990			Engineering Capstone	12	1	YES	Livingston	Eng & Tech	Engineering
38-02-00-00-241			Plastics 1	10 - 12	1	YES	Livingston	Manufacturing	Engineering/Mechanical Design (CAD)/Manufacturing & Production
38-02-00-00-242			Plastics 2	10-12	1		Livingston		Manufacturing & Production
38-02-00-00-251	38-02-00-13-251	38-02-00-11-251	Composites 1	10 - 12	0.5	YES	Livingston	Manufacturing	Engineering /Mechanical Design (CAD)/Manufacturing & Production
38-02-00-00-252			Composites 2				Livingston		Manufacturing & Production
38-02-00-00-261	38-02-00-13-261	38-02-00-11-261	Woods 1	10 - 12	0.5	YES	Livingston	Manufacturing	Mechanical Design (CAD)/Manufacturing & Production
38-02-00-00-262	38-02-00-13-262	38-02-00-11-262	Woods 2	10 - 12	0.5	YES	Livingston	Manufacturing	Manufacturing & Production
38-02-00-00-263	38-02-00-13-263	38-02-00-11-263	Woods 3	10 - 12	1	YES	Livingston	Manufacturing	Manufacturing & Production
38-03-00-00-001			Exploring Technology	8	0.5	NO	Livingston	Jr High	
38-03-00-00-010			Engineering Technology	9	0.5	YES	Livingston	Eng & Tech	CAD Architecture Design/CAD Mechanical Design/ Electrical Engineering/ Mechanical Engineering / Robotics and Electronics
38-03-00-00-020			Industrial & Agricultural Technology	9 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Agricultural Mechanics System

38-03-00-00-030			Construction Technology	9	0.5	YES	Bodell	Arch & Const	Architecture Design (CAD)/Construction & Structural Systems
38-03-00-00-040			Robotics Technology, Grade 9	9	0.5	YES	Livingston	IT	Broadcasting & Digital Media/Graphic Design & Communication
38-03-00-00-050			Energy and Power Technology	9	0.5	YES	Livingston	Eng & Tech	
38-03-00-00-060			Manufacturing Technology	9	0.5	YES	Livingston	Manufacturing	Manufacturing Engineering /Information Technology Systems
38-03-00-00-070			Transportation Technology	9	0.5	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs/Diesel
38-03-00-00-080			Medical Technology	9	0.5	YES	Hansen	Manufacturing	Biomanufacturing
39-01-00-00-001			College and Career Awareness	7 - 8	1	NO	Higgs	Jr. High	
39-01-00-00-005			CTE - FACS 6th Grade	6	0.5 - 1.0	NO	Shipp	Elementary	
39-01-00-00-050			STEM Concepts	6	0.5	NO	Higgs	Elementary	
39-02-00-00-001			Teaching as a Profession 1	9 - 12	0.5	YES	Higgs	Edu & Training	K-12: Teaching as a Profession
39-02-00-00-002			Teaching as a Profession 2	9 - 12	0.5	YES	Higgs	Edu & Training	K-12: Teaching as a Profession
39-02-00-00-003			Teaching as a Profession 3	11 - 12	0.5	YES	Higgs	Edu & Training	K-12: Teaching as a Profession
39-02-00-00-027			Teaching as a Profession (Unfunded)	9		NO	Higgs		
40-01-00-00-005			Television Broadcasting 1	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
40-01-00-00-010	40-01-00-13-010		Television Broadcasting 2	10-12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
40-01-00-00-030	40-01-00-13-030		Video Production 1	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
40-01-00-00-035	40-01-00-13-035		Video Production 2	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
40-01-00-00-040			Digital Audio 1	10 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
40-01-00-00-045			Digital Audio 2	10-12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
40-03-00-00-001	40-03-00-13-001	40-03-00-11-001	Cosmetology	11 - 12	1	YES	Hansen	Human Services	Personal Care Services
40-03-00-00-002	40-03-00-13-002	40-03-00-11-002	Nail Technician	10 - 12	1	YES	Hansen	Human Services	Personal Care Services
40-03-00-00-003	40-03-00-13-003	40-03-00-11-003	Barbering	11 - 12	1	YES	Hansen	Human Services	Personal Care Services
40-03-00-00-005		40-03-00-11-005	Basic Esthetician & Skin Care	11 - 12	1	YES	Hansen	Human Services	Personal Care Services
40-03-00-00-100			Hair Designer	1-12	1		Hansen		Personal Care Services
40-04-00-00-001	40-04-00-13-001	40-04-00-11-001	Nondestructive Testing	10 - 12	0.5	Yes	Deimler	Manufacturing	Welding & Machining
40-05-00-00-020	40-05-00-13-020		Environmental Technician	10 - 12	0.5	YES	Deimler	Ag,Fd, & Nat Res	Agricultural Mechanics Systems/Agricultural Production Systems/Natural Resource Science
40-06-00-00-001	40-06-00-13-001		Law Enforcement	10 - 12	0.5	YES	Hansen	Lw, PubSaf, Corrct & Sec	Protective Services/Cybersecurity
40-06-00-00-010	40-06-00-13-010	40-06-00-11-010	Fire Science	10 - 12	0.5	YES	Hansen	Lw, PubSaf, Corrct & Sec	Protective Services

40-06-00-00-046	40-06-00-13-046		Introduction to Corrections	11 - 12	0.5	YES	Hansen	Lw, PubSaf, Corrct & Sec	Protective Services
40-06-00-00-103	40-06-00-13-103		Intro to Criminal Justice	10 - 12	0.5	YES	Hansen	Lw, PubSaf, Corrct & Sec	Protective Services
40-06-00-00-105			Careers in Law Enforcement	11 - 12	1	YES	Hansen	Lw, PubSaf, Corrct & Sec	Public Safety & Law Enforcement: Protective Services
40-06-00-00-108	40-06-00-13-108		Criminal Law	11 - 12	1	YES	Hansen	Lw, PubSaf, Corrct & Sec	Protective Services
40-06-00-00-301			Homeland Security	11 - 12	1	YES	Hansen	Lw, PubSaf, Corrct & Sec	Protective Services
40-08-00-00-010	40-08-00-13-010	40-08-00-11-010	Carpentry 1	10 - 12	1	YES	Bodell	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40-08-00-00-015	40-08-00-13-015	40-08-00-11-015	Carpentry 2	11 - 12	1	YES	Bodell	Arch & Const	Construction & Structural Systems
40-08-00-00-035	40-08-00-13-035	40-08-00-11-035	Construction Trades Foundation	10 - 12	0.5	YES	Bodell	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40-08-00-00-050	40-08-00-13-050	40-08-00-11-050	Electrician 1	10 - 12	1	YES	Bodell	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems/Information Technology Systems
40-08-00-00-055			Electrician 2	11-12	1	YES	Bodell	Arch & Const	Construction & Structural Systems
40-08-00-00-100		40-08-00-11-100	Plumbing 1	10 - 12	1	YES	Bodell	Arch & Const	Architectural Design (CAD)/Construction & Structural Systems
40-08-00-00-105		40-08-00-11-105	Plumbing 2	11 - 12	1	YES	Bodell	Arch & Const	Construction & Structural Systems
40-08-00-00-401			Construction Management 1	9-12	0.5		Bodell	Arch & Const	Construction & Structural Systems
40-08-00-00-402			Construction Management 2	9-12	0.5		Bodell		Construction & Structural Systems
40-08-00-00-403			Construction Management 3	9-12	0.5		Bodell		Construction & Structural Systems
40-09-00-00-001			Aviation Maintenance 1				Bodell		Aviation
40-09-00-00-002			Aviation Maintenance 2	9-12	1		Bodell		Aviation
40-09-00-00-005			Basic Automotive Collision Repair	10 - 12	1	YES	Bodell	Trans, Dist, & Log	Automotive: Collision Repair
40-09-00-00-010	40-09-00-13-010	40-09-00-11-010	Collision Non-Structural Repair	10 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-013			Collision Structural Repair	10 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-015	40-09-00-13-015		Collision Refinishing & Painting	10 - 12	1	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-020	40-09-00-13-020	40-09-00-11-020	Introduction to Automotive	10 - 12	0.5	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs/Diesel
40-09-00-00-021	40-09-00-13-021	40-09-00-11-021	ASE Chassis MLR	10 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-022	40-09-00-13-022	40-09-00-11-022	ASE Brakes	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-023	40-09-00-13-023	40-09-00-11-023	ASE Steering & Suspension	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-024	40-09-00-13-024		ASE Electrical/Electronics	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-025	40-09-00-13-025		ASE Engine Performance	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-026	40-09-00-13-026	40-09-00-11-026	ASE Engine MLR	10 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Auto Mechanics & Repairs
40-09-00-00-060	40-09-00-13-060	40-09-00-11-060	Diesel 1	10 - 12	1	YES	Bodell	Trans, Dist, & Log	Diesel

40-09-00-00-065	40-09-00-13-065	40-09-00-11-065	Diesel 2	10 - 12	1	YES	Bodell	Trans, Dist, & Log	Diesel
40-09-00-00-070		40-09-00-11-070	Industrial Maintenance Technician	10 - 12	1	YES	Bodell	Eng & Tech	Robotics & Electronics
40-09-00-00-090			Small Engine Repair	10 - 12	0.5	YES	Bodell	Trans, Dist, & Log	Automotive: Service Technician
40-10-00-00-040	40-10-00-13-040		Digital Graphic Arts Intro	9 - 12	0.5	YES	Bodell	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
40-10-00-00-042	40-10-00-13-042		Production Graphics 1	10 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
40-10-00-00-044			Production Graphics 2	11 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
40-10-00-00-046	40-10-00-13-046		Digital Print Design	11 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Broadcasting & Digital Media/Graphic Design & Communication
40-10-00-00-048	40-10-00-13-048		Screen Printing Technology	10 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Broadcasting & Digital Media/Graphic Design & Communication/Fasion Apparel & Textiles
40-10-00-00-070	40-10-00-13-070	40-10-00-11-070	Machining 2	10 - 12	0.5 - 1.0	YES	Deimler	Manufacturing	Welding & Machining
40-10-00-00-072	40-10-00-13-072	40-10-00-11-072	Machining 1	10 - 12	0.5 - 1.0	YES	Deimler	Manufacturing	Mechanical Design (CAD)/Welding & Machining/Aviation/Auto Mechanics & Repairs/Diesel
40-10-00-00-085		40-10-00-11-085	Metalworking 1	10 - 12	0.5	YES	Deimler	Manufacturing	Mechanical Design (CAD)/Welding & Machining
40-10-00-00-110	40-10-00-13-110	40-10-00-11-110	Welding Technician - Entry Level	9 - 12	1	YES	Deimler	Manufacturing	Welding & Machining/Engineering/Mechanical Design (CAD)/Auto Mechanics & Repairs/Diesel
40-10-00-00-112	40-10-00-13-112	40-10-00-11-112	Welding Technician - Intermed Level	10 - 12	1	YES	Deimler	Manufacturing	Welding & Machining
40-10-00-00-114	40-10-00-13-114	40-10-00-11-114	Welding Technician- Advanced Level	11 - 12	1	YES	Deimler	Manufacturing	Welding & Machining
40-11-00-00-010			Bicycle Repair Training	10 - 12	1	Yes	Bodell		
40-11-00-00-040	40-11-00-13-040		Private Pilot	10 - 12	0.5	YES	Bodell	Trans, Dist, & Log	Aviation
40-11-00-00-042	40-11-00-13-042		Aircraft Systems	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Aviation
40-11-00-00-044	40-11-00-13-044		Aviation History	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Aviation
40-11-00-00-046	40-11-00-13-046		Air Transportation	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Aviation
40-11-00-00-048	40-11-00-13-048		Flight Simulator	11 - 12	0.5 - 1.0	YES	Bodell	Trans, Dist, & Log	Aviation
40-11-00-00-050			Unmanned Aerial Systems	9-12	0.5	YES	Bodell	Trans, Dist, & Log	Aviation
40-11-00-00-131			Aviation 1	9-12	0.5		Bodell		
40-11-00-00-132			Aviation 2	9-12	0.5		Bodell		
40-11-00-00-134			Aviation Weather	9-12	0.5	YES	Bodell	Trans, Dist, & Log	Aviation
40-13-00-00-001	40-13-00-13-001	40-13-00-11-001	Commercial Art 1	10 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
40-13-00-00-010	40-13-00-13-010		Basic Film Photography	10 - 12	0.5	NO	Bodell		

40-13-00-00-012	40-13-00-13-012		Commercial Photo 1	10 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
40-13-00-00-015	40-13-00-13-015	40-13-00-11-015	Commercial Photo 2	11 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
40-13-00-00-020	40-13-00-13-020	40-13-00-11-020	Commercial Art 2	10 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
40-13-00-00-030			Commercial Art 3	11 - 12	0.5	YES	Bodell	Art,A/V, Tech & Comm	Graphic Design & Communication
41-00-00-00-020			Apprenticeship	11 - 12	0.5 +	NO	Jacobson		
41-00-00-00-050			CTE Internships	11 - 12	0.5	YES	Jacobson		All Pathways
30-01-00-00-001	30-01-00-13-001		Advanced Agricultural Mechanics	11 - 12	1	YES	Deimler	Ag,Fd, & Nat Res	Agriculture Mechanics Systems
35-01-00-00-038	35-02-00-13-038		Cybersecurity Forensics	9 - 12	0.5	YES	Yamada	Information Technology	Information Technology Systems/Cybersecurity
35-02-00-00-004			Intro to Python 1	7 - 9	0.5	NO	Marquez	Information Technology	Programming & Software Development
35-02-00-00-006			Intro to Python 2	7 - 9	0.5	NO	Marquez	Information Technology	Programming & Software Development
35-02-00-00-014	35-02-00-13-014		AR/VR Augmented & Virtual Reality	9 - 12	0.5	YES	Yamada	Art,A/V, Tech & Comm	Broadcasting & Digital Media
35-02-00-00-042	35-02-00-13-042		Cloud Computing	10 - 12	0.5	YES	Yamada	Information Technology	Cybersecurity

UTECH ONLY COURSES:	COURSE NAME
32-02-00-11-400	Business Administration Services
36-01-00-11-300	Clinical Lab Science/Assistant
40-08-00-11-300	Construction Tech
38-01-00-11-800	Drafting & Design
40-10-00-11-200	Fitting Technology
40-03-00-11-100	Hair Designer
36-01-00-11-301	Health Information
40-09-00-11-050	HVAC Technician
40-10-00-11-090	Sheetmetal
36-01-00-11-302	Medical Billing and Coding
36-01-00-11-303	Central Sterilization
36-01-00-11-160	Medical Office Administration
36-01-00-11-304	Medication Aide
36-01-00-11-305	Phlebotomy Technician
40-10-00-11-201	Pipe Welding Processes

40-09-00-11-101	Trans/Transaxle
36-06-00-11-110	Wildland Firefighter
40-03-00-11-005	Meatcutting