2017-2018 CTE Program Codes and Titles **State-designated Course Sequence**

(Updated 9-6-17)

Career Exploration:	Career Exploration must be offered in the program sequence of instruction prior to Career
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Preparation courses. Student enrollment in Career Exploration will not be reported to the

Department of Education.

Career Preparation: Below is the sequence of courses that should be offered in Career Preparation for each

program

	progra	an.	
52.0300.00	Accounting and Related Services		
	52.0300.10	Introduction to Business and Accounting	
		-and-	
	52.0300.20	Basic Accounting	
		And program may elect to add:	
	52.0300.30	Advanced Accounting (this optional course is required for Accounting programs that wish to offer an embedded 4 th credit in mathematics. Program must teach all Accounting standards and measurement criteria and be approved for embedded credit through the local district governing board.) -or-	
	52.0300.75	Accounting – Internship	
		-or-	
	52.0300.80	Accounting – Cooperative Education	
52.1800.30	Advertising and Public Relations*		
	52.1800.10	Shared Marketing, Management and Entrepreneurship Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 52.1800 program, i.e. Professional Sales and Marketing, Entertainment Marketing and/or Entrepreneurship.)	
		-or-	
	52.1800.12	Advertising and Public Relations Fundamentals	
		(.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for	

52.1800.30 Advertising and Public Relations only.)

-and-

52.1800.30 Advertising and Public Relations

And program may elect to add:

Marketing, Management and Entrepreneurship - Internship 52.1800.75

52.1800.80 Marketing, Management and Entrepreneurship - Cooperative Education

*Program determined not eligible for JTED funding. It is still an approved CTE program for CTE Federal Perkins and CTE State Priority funding eligibility.

01.0100.90 Agribusiness Systems

Agribusiness	o dysterns
	Must include a minimum of 2 of the following .10, .12 or .14:
01.0100.10	Agricultural Business Management – Introduction to Applied Biological Systems -and-
01.0100.12	Agricultural Business Management – Applied Biological Systems -and-
01.0100.14	Agricultural Business Management - Agriscience -and-
01.0100.90	Agribusiness Systems (Note: The Agribusiness Systems program has 4 recommended courses in the program sequence; however, 3 Carnegie units of course work are required to complete the program and be eligible for the Agribusiness Systems Technical Skill Assessment. The Agribusiness Systems program must offer the .90 Agribusiness Systems course and a minimum of 2 additional courses, i.e10, or .12 or .14) And program may elect to add:
01.0100.75	Agricultural Business Management – Agriscience – Internship

-or-

01.0100.80 Agricultural Business Management – Agriscience – Cooperative Education

49.0100.00	Air Transpo	rtation
	49.0100.10	Air Transportation I
		-and-
	49.0100.20	Air Transportation II
	40.0400.00	-and-
	49.0100.30	Air Transportation III
	40.0400.75	And program may elect to add:
	49.0100.75	Air Transportation – Internship
	49.0100.80	-or- Air Transportation – Cooperative Education
	43.0100.00	All Hansportation Cooperative Education
47.0600.50	Aircraft Mec	hanics
	47.0600.10	Shared Transportation Technologies Core Curriculum
		(.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course
		for any other 47.0600 program, i.e. Automotive Technologies Automotive Collision Repair, and/or Diesel Engine Repair.)
		-or-
	47.0600.14	Aircraft Mechanics Core Curriculum
		(.14 CIP Code is used for the core curriculum course if the course is the core curriculum course for
		47.0600.50 Aircraft Mechanics only.) -and-
	47.0600.50	Aircraft Mechanics I
	17.0000.00	-and-
	47.0600.55	Aircraft Mechanics II
		And program may elect to add:
	47.0600.75	Transportation Technologies – Internship
		-or-
	47.0600.80	Transportation Technologies – Cooperative Education
01.0100.40	Animal Syst	eme
0110100110	/ illiniai Gyot	Must include a minimum of 2 of the following .10, .12 or .14:
	01.0100.10	Agricultural Business Management – Introduction to Applied Biological Systems
		-and-
	01.0100.12	Agricultural Business Management – Applied Biological Systems
		-and-
	01.0100.14	Agricultural Business Management – Agriscience
	04 0400 40	-and-
	01.0100.40	Animal Systems (Note: The Animal Systems program has 4 recommended courses in the program sequence; however,
		3 Carnegie units of course work are required to complete the program and be eligible for the Animal
		Systems Technical Skill Assessment. The Animal Systems program must offer the .40 Animal Systems
		course and a minimum of 2 additional courses, i.e10, or .12 or .14) And program may elect to add:
	01.0100.75	Agricultural Business Management – Agriscience – Internship
	01.0100.70	-Or-
	01.0100.80	Agricultural Business Management – Agriscience – Cooperative Education
10.0200.60	Animation	
	10.0200.10	Shared Communication Media Technologies Fundamentals
		(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 10.0200 program, i.e. Digital Communication, Digital Printing, Graphic and Web Design,
		Digital Photography, Film and TV Production and/or Music and Audio Production.)
		-or-
	10.0200.15	Animation Fundamentals
		(.15 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 10.0200.60 Animation only.)
		-and-
	10.0200.60	Animation I
		-and-
	10.0200.65	Animation II
		-or-

		10.0200.20	Digital Printing I
		10.0200.30	-or- Graphic and Web Design I
		10.0200.40	-or- Digital Communication I
		10.0200.50	-or- Digital Photography I -or-
		10.0200.90	Film and TV I
		10.0200.00	Music and Audio Production I And program may elect to add:
		10.0200.75	Communication Media Technologies – Internship -or-
		10.0200.80	Communication Media Technologies – Cooperative Education
15.130	00 20	Architectura	I Drafting
10.100	.0.20	15.1300.10	Shared Drafting and Design Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1300 program, i.e. Electronics Drafting, and/or Mechanical Drafting.) -or-
		15.1300.11	Architectural Drafting Fundamentals (.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1300.20 Architectural Drafting only.) -and-
		15.1300.20	Architectural Drafting And program may elect to add:
		15.1300.75	Drafting and Design Technologies – Internship -or-
		15.1300.80	Drafting and Design Technologies – Cooperative Education
50.050	0.30	Arts Manage	ment**
		50.0500.30	Fundamentals of Performing Arts and Entertainment Industry – Arts Management -and-
		50.0500.35	Performing Arts and Entertainment Industry – Arts Management I And program may elect to add:
		50.0500.36	Performing Arts and Entertainment Industry – Arts Management II And program may elect to add:
		50.0500.75	Performing Arts and Entertainment Industry – Internship -or-
г		50.0500.80	Performing Arts and Entertainment Industry – Cooperative Education
	Dis	_	n is discontinued beginning SY 2018 due to lack of supporting Labor Market Data. New programs in this content area may not be started in SY 2018. g these programs will have two years to complete the program or transition to another program.
L	D13	tricts currently orient	a these programs will have two years to complete the program of transition to another program.
48.050	0.20	Automation/	Robotics
40.000	, o. <u>L</u> o	48.0500.10	Shared Precision Manufacturing Fundamentals
			(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 48.0500 program, i.e. Precision Machining.) -Or-
		48.0500.11	Automation/Robotics Fundamentals (.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 48.0500.20 Automation/Robotics only.) -and-

		48.0500.12	Applications of Precision Manufacturing -and
		48.0500.12 48.0500.20	-and Automation/Robotics
			-and

47.0600.30	Automotive	Collision Repair
	47.0600.10	Shared Transportation Technologies Core Curriculum (.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course
		for any other 47.0600 program, i.e. Automotive Technologies Aircraft Mechanics, and/or Diesel Engine Repair.)
	47.0600.12	-Or- Automativa Callisian Panair Cara Curriculum
	47.0000.12	Automotive Collision Repair Core Curriculum (.12 CIP Code is used for the core curriculum course if the course is the core curriculum course for 47.0600.30 Automotive Collision Repair only.)
	47.0600.30	-and- Automotivo Collinion Popoir I
	47.0000.30	Automotive Collision Repair I -and-
	47.0600.35	Automotive Collision Repair II
	47.0600.75	And program may elect to add: Transportation Technologies – Internship
	47.0000.75	-or-
	47.0600.80	Transportation Technologies – Cooperative Education
47.0600.20	Automotivo	Technologies
47.0000.20	47.0600.10	Shared Transportation Technologies Core Curriculum
	47.0000.10	(.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course for any other 47.0600 program, i.e. Aircraft Mechanics, Automotive Collision Repair, and/or Diesel Engine Repair) -Or-
	47.0600.11	Automotive Technologies Core Curriculum
	47.0000.11	(.11 CIP Code is used for the core curriculum course if the course is the core curriculum course for 47.0600.20 Automotive Technologies only.) -and-
	47.0600.20	Automotive Technologies I
	47.0000.20	-and-
	47.0600.25	And program may clost to add
	47 0000 7E	And program may elect to add:
	47.0600.75	Transportation Technologies – Internship -or-
	47.0600.80	Transportation Technologies – Cooperative Education
41.0100.00	Bioscience	
	41.0100.10	Introduction to Bioscience
	44 0400 00	-and-
	41.0100.20	Bioscience Technologies
	41.0100.75	And program may elect to add: Bioscience – Internship
	41.0100.75	-or-
	41.0100.80	Bioscience - Cooperative Education
52.0200.00	Business Ma	anagement and Administrative Services (BMAS)
	52.0200.10	Introduction to Business Management and Administrative Services
	52.0200.20	-and- Basic Business Management and Administrative Services
	02.0200.20	And program may elect to add:
	52.0200.30	Advanced Business Management and Administrative Services -or-
	52.0200.75	Business Management and Administrative Services – Internship
	52.0200.80	-or- Business Management and Administrative Services – Cooperative Education
52.0400.00	Business Or	perations Support and Assistant Services (BOSAS)
22.0.00.00	52.0400.10	Fundamentals of Business Operations Support and Assistant Services -and-

	52.0400.20	Advanced Business Operations Support and Assistant Services And program may elect to add:
	52.0400.75	Business Operations Support and Assistant Services – Internship
	52.0400.80	Business Operations Support and Assistant Services – Cooperative Education
46.0400.40	Cabinetmaki	ng
	46.0400.10	Shared Construction Technologies Core Curriculum (.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course for any other 46.0400 program, i.e. Carpentry and/ or Advanced Construction.) -or-
	46.0400.13	Cabinetmaking Core Curriculum (.13 CIP Code is used for the core curriculum course if the course is the core curriculum course for 46.0400.40 Cabinetmaking only.) -and-
	46.0400.40	Cabinetmaking And program may elect to add:
	46.0400.75	Construction Technologies – Internship -or-
	46.0400.80	Construction Technologies – Cooperative Education
46.0400.30	Carpentry	
	46.0400.10	Shared Construction Technologies Core Curriculum (.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course for any other 46.0400 program, i.e. cabinetmaking and/ or Advanced Construction.) -Or-
	46.0400.12	Carpentry Core Curriculum (.12 CIP Code is used for the core curriculum course if the course is the core curriculum course for 46.0400.30 Carpentry only.) -and-
	46.0400.30	Carpentry And program may elect to add:
	46.0400.75	Construction Technologies – Internship -or-
	46.0400.80	Construction Technologies – Cooperative Education
15.1200.20	Computer Ma	aintenance
	15.1200.10	Shared Information Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1200 program, i.e. Network Technologies, Software Development, and/or Web Page Development.) -Or-
	15.1200.11	Computer Maintenance Fundamentals (.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1200.20 Computer Maintenance only.) -and-
	15.1200.20	Computer Maintenance And program may elect to add:
	15.1200.75	Information Technologies – Internship -or-
	15.1200.80	Information Technologies – Cooperative Education
46.0400.20	Construction	n Technologies
10.0100.20	46.0400.10	Shared Construction Technologies Core Curriculum (.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course for any other 46.0400 program, i.e. cabinetmaking or carpentry.) -or-
	46.0400.11	Construction Technologies Core Curriculum (.11 CIP Code is used for the core curriculum course if the course is the core curriculum course for 46.0400.20 Construction Technologies only.) -and-
	46.0400.20	Advanced Construction Technologies And program may elect to add:

	46.0400.75	Construction Technologies – Internship
	46.0400.80	-or- Construction Technologies – Cooperative Education
12.0400.00	Cosmetology	and Related Personal Grooming Services
12.0400.00	12.0400.10	Fundamentals of Cosmetology and Related Personal Grooming Services -and-
	12.0400.20	Cosmetology and Related Personal Grooming Services – Advanced Applications And program may elect to add:
	12.0400.75	Cosmetology and Related Personal Grooming Services – Internship -or-
	12.0400.80	Cosmetology and Related Personal Grooming Services – Cooperative Education
12.0500.00	Culinary Arts	
	12.0500.10	Fundamentals of Culinary Arts -and-
	12.0500.20	Culinary Arts Applications And program may elect to add:
	12.0500.75	Culinary Arts – Internship
	12.0500.80	Culinary Arts – Cooperative Education
51.0600.00	Dental Assist	ing
	51.0600.10	Fundamentals of Dental Assisting -and-
	51.0600.20	Dental Assisting – Advanced Applications <u>And program may elect to add</u> :
	51.0600.75	Dental Assisting – Internship -or-
	51.0600.80	Dental Assisting – Cooperative Education
47.0600.40	Diesel Engine	
	47.0600.10	Shared Transportation Technologies Core Curriculum (.10 CIP Code is used for the core curriculum course if the course is a shared core curriculum course for any other 47.0600 program, i.e. Aircraft Mechanics, Automotive Collision Repair, and/or Automotive Technologies.) -or-
	47.0600.13	Diesel Engine Repair Core Curriculum (.13 CIP Code is used for the core curriculum course if the course is the core curriculum course for 47.0600.40 Diesel Engine Repair only.) -and-
	47.0600.40	Diesel Engine Repair I
		-and-
	47.0600.45	-and- Diesel Engine Repair II
	47.0600.45 47.0600.75	Diesel Engine Repair II And program may elect to add: Transportation Technologies – Internship
		Diesel Engine Repair II And program may elect to add:
10.0200.40	47.0600.75 47.0600.80 Digital Comm	Diesel Engine Repair II And program may elect to add: Transportation Technologies – Internship or- Transportation Technologies – Cooperative Education nunication
10.0200.40	47.0600.75 47.0600.80	Diesel Engine Repair II And program may elect to add: Transportation Technologies – Internship -or- Transportation Technologies – Cooperative Education
10.0200.40	47.0600.75 47.0600.80 Digital Comm	Diesel Engine Repair II And program may elect to add: Transportation Technologies – Internship or- Transportation Technologies – Cooperative Education nunication Shared Communication Media Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 10.0200 program, i.e. Digital Printing, Graphic and Web Design, Animation, Digital Photography, Film and TV Production and/or Music and Audio Production.)

	10.0200.45	Digital Communication II
	10.0200.20	Digital Printing I
	10.0200.30	Graphic and Web Design I
	10.0200.50	Digital Photography I
	10.0200.60	Animation I
	10.0200.90	Film and TV Production 1 -or-
	10.0200.00	Music and Audio Production I And program may elect to add:
	10.0200.75	Communication Media Technologies – Internship -or-
	10.0200.80	Communication Media Technologies – Cooperative Education
10.0200.50	Digital Photo	ography
	10.0200.10	Shared Communication Media Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 10.0200 program, i.e. Digital Communication, Digital Printing, Graphic and Web Design, Animation, Film and TV Production and/or Music and Audio Production.) -Or-
	10.0200.14	Digital Photography Fundamentals (.14 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 10.0200.50 Digital Photography only.) -and-
	10.0200.50	Digital Photography I -and-
	10.0200.55	Digital Photography II
	10.0200.20	Digital Printing I -or-
	10.0200.30	Graphic and Web Design I -or-
	10.0200.40	Digital Communication I -or-
	10.0200.60	Animation I -or-
	10.0200.90	Film and TV Production 1 -or-
	10.0200.00	Music and Audio Production I
	10.0200.75	And program may elect to add: Communication Media Technologies – Internship -or-
	10.0200.80	Communication Media Technologies – Cooperative Education
10.0200.20	Digital Print 10.0200.10	Shared Communication Media Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 10.0200 program, i.e. Animation, Digital Communication, Graphic and Web Design, Digital Photography, Film and TV Production and/or Music and Audio Production.) -Or-
	10.0200.11	Digital Printing Fundamentals (.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 10.0200.20 Digital Printing only.) -and-
	10.0200.20	Digital Printing I -and-

	10.0200.25	Digital Printing II
	10.0200.30	Graphic and Web Design I -or-
	10.0200.40	Digital Communication I
	10.0200.50	Digital Photography I
	10.0200.60	Animation I
	10.0200.90	Film and TV Production 1 -or-
	10.0200.00	Music and Audio Production I And program may elect to add:
	10.0200.75	Communication Media Technologies – Internship -or-
	10.0200.80	Communication Media Technologies – Cooperative Education
13.1210.00	Early Childh 13.1210.10	rood Education Fundamentals of Early Childhood Education
	13.1210.10	-and-
	13.1210.20	Early Childhood Education Applications And program may elect to add:
	13.1210.75	Early Childhood Education – Internship
	40 4040 00	-or-
	13.1210.80	Early Childhood Education – Cooperative Education
13.1200.00	Education P	
	13.1200.10	Education Professions Fundamentals -and-
	13.1200.20	Education Professions Applications
	40 4000 75	And program may elect to add:
	13.1200.75	Education Professions – Internship -or-
	13.1200.80	Education Professions – Cooperative Education
15.0300.00		echnologies
	15.0300.10	Electronic Technologies Core Curriculum -and-
	15.0300.20	Electricity Principles and Applications -and-
	15.0300.25	Electronic Principles and Applications
	15 0200 75	And program may elect to add: Electronic Technologies – Internship
	15.0300.75	-or-
	15.0300.80	Electronic Technologies – Cooperative Education
15.1300.30	Electronics	
	15.1300.10	Shared Drafting and Design Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1300 program, i.e. Architectural Drafting, and/or Mechanical Drafting.) -or-
	15.1300.12	Electronics Drafting Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1300.30 Electronics Drafting only.) -and-
	15.1300.30	Electronics Drafting And program may elect to add:

15.1300.75	Drafting and Design Technologies – Internship
	-or-
15.1300.80	Drafting and Design Technologies – Cooperative Education

***Program not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.

5 4 6 66 6 6	_	
51.0900.30	Emergency 51.0900.30	Medical Services Fundamentals of Emergency Medical Services
	51.0900.30	Fundamentals of Emergency Medical Services -and-
	51.0900.35	Emergency Medical Services – Advanced Applications
		And program may elect to add:
	51.0900.75	Diagnostic and Intervention Technologies – Internship
	51.0900.80	-or-Diagnostic and Intervention Technologies – Cooperative Education
15.0000.00	Engineering	Sciences
	15.0000.10	Fundamentals to Explore Engineering Sciences -or-
	15.0000.11	Algebra II or above Math Course (course may be taken simultaneously with 15.0000.20; course not eligible for JTED funding) -and-
	15.0000.20	Applications of Problem Solving in Engineering Sciences -and-
	15.0000.30	Advanced Engineering Sciences And program may elect to add:
	15.0000.75	Engineering Sciences – Internship -or-
	15.0000.80	Engineering Sciences – Cooperative Education
52.1800.40	Entertainme	ent Marketing*
0211000110	52.1800.10	Shared Marketing, Management and Entrepreneurship Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 52.1800 program, i.e. Professional Sales and Marketing, Advertising and Public Relations and/or Entrepreneurship.)
	52.1800.13	-or- Entertainment Marketing Fundamentals (.13 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1800.40 Entertainment Marketing only.) -and-
	52.1800.40	Entertainment Marketing And program may elect to add:
	52.1800.75	Marketing, Management and Entrepreneurship – Internship -or-
	52.1800.80	Marketing, Management and Entrepreneurship – Cooperative Education
	It is still an a	*Program determined not eligible for JTED funding. pproved CTE program for CTE Federal Perkins and CTE State Priority funding eligibility.
F0 4000 F0		
52.1800.50	Entreprene u 52.1800.10	Shared Marketing, Management and Entrepreneurship Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for

5	2.1800.10	Shared Marketing, Management and Entrepreneurship Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 52.1800 program, i.e. Professional Sales and Marketing, Advertising and Public Relations and/or Entertainment Marketing.)
		-or-
5	2.1800.14	Entrepreneurship Fundamentals (.14 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1800.50 Entrepreneurship only.) -and-
5	2.1800.50	Entrepreneurship
		· · · · · · · · · · · · · · · · · · ·

And program may elect to add:

52.1800.75	Marketing, Management and Entrepreneurship – Internship		
	-or-		
52 1800 80	Marketing Management and Entrepreneurship – Cooperative Education		

*Program determined not eligible for JTED funding. It is still an approved CTE program for CTE Federal Perkins and CTE State Priority funding eligibility.

01.0100.00	Environmental Service Systems	k
U 1.U 1UU.UU		

Environment	al Service Systems*
	Must include a minimum of 2 of the following .10, .12 or .14:
01.0100.10	Agricultural Business Management – Introduction to Applied Biological Systems -and-
01.0100.12	Agricultural Business Management – Applied Biological Systems -and-
01.0100.14	Agricultural Business Management – Agriscience -and-
01.0100.00	Environmental Service Systems (Note: The Environmental Service Systems program has 4 recommended courses in the program sequence; however, 3 Carnegie units of course work are required to complete the program and be eligible for the Environmental Service Systems Technical Skill Assessment. The Environmental Systems program must offer the .00 Environmental Service Systems course and a minimum of 2 additional courses, i.e10, or .12 or .14) And program may elect to add:
01.0100.75	Agricultural Business Management – Agriscience – Internship
01.0100.80	Agricultural Business Management – Agriscience – Cooperative Education

*Program determined not eligible for JTED funding.

It is still an approved CTE program for CTE Federal Perkins and CTE State Priority funding eligibility.

-or-

	it is still all ap	proved the program for the rederal retains and the State Priority funding enginity.
52.1900.20	Fashion Des	ign and Merchandising
	52.1900.10	Shared Design and Merchandising Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Interior Design and Merchandising.) -or-
	52.1900.11	Fashion Design and Merchandising Fundamentals (.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.20 Fashion Design and Merchandising only.) -and-
	52.1900.20	Fashion Design and Merchandising Applications And program may elect to add:
	52.1900.75	Design and Merchandising – Internship -or-
	52.1900.80	Design and Merchandising – Cooperative Education
10.0200.90	Film and TV	
	10.0200.10	Shared Communication Media Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 10.0200 program, i.e. Digital Communication, Digital Printing, Graphic and Web Design, Digital Photography, Animation and/or Music and Audio Production.) -Or-
	10.0200.16	Film and TV Fundamentals (.16 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 10.0200.90 Film and TV only.) -and-
	10.0200.90	Film and TV I
	10.0200.95	Film and TV II
	10.0200.20	Digital Printing I
	10.0200.30	Graphic and Web Design I

	10.0200.40	Digital Communication I
	10.0200.50	-or- Digital Photography I
	10.0200.60	-or- Animation I -or-
	10.0200.00	Music and Audio Production I And program may elect to add:
	10.0200.75	Communication Media Technologies – Internship
	10.0200.80	Communication Media Technologies – Cooperative Education
52.0800.00	Financial Se	rvices
0210000100	52.0800.10	Introduction to Business and Financial Services -and-
	52.0800.20	Basic Financial Services And program may elect to add:
	52.0800.30	Advanced Financial Services
	52.0800.75	Financial Services – Internship -or-
	52.0800.80	Financial Services – Cooperative Education
43.0200.00	Fire Service	
.0.0200.00	43.0200.10	Fundamentals of Fire Service
	10.0200.10	-and-
	43.0200.20	Fire Service – Advanced Applications And program may elect to add:
	43.0200.75	Fire Service – Internship
	43.0200.80	Fire Service – Cooperative Education
01.0100.20	Food Produc	ets and Processing Systems
		Must include a minimum of 2 of the following .10, .12 or .14:
	01.0100.10	Agricultural Business Management – Introduction to Applied Biological Systems -and-
	01.0100.12	Agricultural Business Management – Applied Biological Systems -and-
	01.0100.14	Agricultural Business Management – Agriscience -and-
	01.0100.20	Food Products and Processing Systems (Note: The Food Products and Processing Systems program has 4 recommended courses in the program sequence; however, 3 Carnegie units of course work are required to complete the program. The Food Products and Processing Systems program must offer the .20 Food Products and Processing Systems course and a minimum of 2 additional courses, i.e10, or .12 or .14) And program may elect to add:
	01.0100.75	Agricultural Business Management - Agriscience – Internship -or-
	01.0100.80	Agricultural Business Management - Agriscience - Cooperative Education
10.0200.30	Graphic and	Web Design
1010200100	10.0200.10	Shared Communication Media Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 10.0200 program, i.e. Digital Communication, Digital Printing, Animation, Digital Photography, Film and TV Production and/or Music and Audio Production.) -or-
	10.0200.12	Graphic and Web Design Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 10.0200.30 Graphic and Web Design only.) -and-

	10.0200.30	Graphic and Web Design I
	10.0200.35	-and- Graphic and Web Design II
	10.0200.20	-or- Digital Printing I -or-
	10.0200.40	Digital Communication I
	10.0200.50	-or- Digital Photography I -or-
	10.0200.60	Animation I
	10.0200.90	-or- Film and TV Production 1
	10.0200.00	-or- Music and Audio Production I And program may elect to add:
	10.0200.75	Communication Media Technologies – Internship
	10.0200.80	Communication Media Technologies – Cooperative Education
51.0707.00		mation Technology***
	51.0707.10	Health Information Technology I
	51.0707.20	-and- Health Information Technology II
	0.1.0.01.1.20	-and-
	51.0707.30	Health Information Technology III
	51.0707.75	And program may elect to add: Health Information Technology – Internship -or-
	51.0707.80	Health Information Technology – Cooperative Education
	***Program	not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.
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47.0200.00		ntilation and Air Conditioning
	47.0200.10	Heating, Ventilation and Air Conditioning I -and-
	47.0200.20	
	47.0200.20	Heating, Ventilation and Air Conditioning II And program may elect to add:
	47.0200.20 47.0200.75	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship
		Heating, Ventilation and Air Conditioning II And program may elect to add:
49.0200.00	47.0200.75 47.0200.80	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education
49.0200.00	47.0200.75 47.0200.80	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or-
49.0200.00	47.0200.75 47.0200.80 Heavy Equi l 49.0200.10	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education oment Operations Heavy Equipment Operations I -and-
49.0200.00	47.0200.75 47.0200.80 Heavy Equi	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education oment Operations Heavy Equipment Operations I -and- Heavy Equipment Operations II
49.0200.00	47.0200.75 47.0200.80 Heavy Equi l 49.0200.10	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education oment Operations Heavy Equipment Operations I -and- Heavy Equipment Operations II And program may elect to add: Heavy Equipment Operations – Internship
49.0200.00	47.0200.75 47.0200.80 Heavy Equi l 49.0200.10 49.0200.20	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship or- Heating, Ventilation and Air Conditioning – Cooperative Education oment Operations Heavy Equipment Operations I -and- Heavy Equipment Operations II And program may elect to add:
	47.0200.75 47.0200.80 Heavy Equi l 49.0200.10 49.0200.20 49.0200.75 49.0200.80	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education oment Operations Heavy Equipment Operations II -and- Heavy Equipment Operations II And program may elect to add: Heavy Equipment Operations – Internship -or- Heavy Equipment Operations – Cooperative Education
49.0200.00 47.0300.00	47.0200.75 47.0200.80 Heavy Equi l 49.0200.10 49.0200.20 49.0200.75 49.0200.80	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education oment Operations Heavy Equipment Operations I -and- Heavy Equipment Operations II And program may elect to add: Heavy Equipment Operations – Internship -or-
	47.0200.75 47.0200.80 Heavy Equil 49.0200.10 49.0200.20 49.0200.75 49.0200.80 Heavy/Indus 47.0300.10	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education Oment Operations Heavy Equipment Operations II -and- Heavy Equipment Operations II And program may elect to add: Heavy Equipment Operations – Internship -or- Heavy Equipment Operations – Cooperative Education Strial Equipment Maintenance Technologies*** Heavy/Industrial Equipment Maintenance Tech Core Curriculum -and-
	47.0200.75 47.0200.80 Heavy Equit 49.0200.10 49.0200.20 49.0200.75 49.0200.80 Heavy/Indus	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education Oment Operations Heavy Equipment Operations II -and- Heavy Equipment Operations II And program may elect to add: Heavy Equipment Operations – Internship -or- Heavy Equipment Operations – Cooperative Education Strial Equipment Maintenance Technologies*** Heavy/Industrial Equipment Maintenance Tech Core Curriculum -and- Heavy/Industrial Equipment Maintenance Tech I
	47.0200.75 47.0200.80 Heavy Equil 49.0200.10 49.0200.20 49.0200.75 49.0200.80 Heavy/Indus 47.0300.10	Heating, Ventilation and Air Conditioning II And program may elect to add: Heating, Ventilation and Air Conditioning – Internship -or- Heating, Ventilation and Air Conditioning – Cooperative Education Oment Operations Heavy Equipment Operations I -and- Heavy Equipment Operations II And program may elect to add: Heavy Equipment Operations – Internship -or- Heavy Equipment Operations – Cooperative Education Strial Equipment Maintenance Technologies*** Heavy/Industrial Equipment Maintenance Tech Core Curriculum -and-

47.0300.75	Heavy/Industrial Equipment Maintenance Tech – Internship
	-or-
47.0300.80	Heavy/Industrial Equipment Maintenance Tech – Cooperative Education

***Program not yet reviewed for ITED eligibility	Currently no existing programs with enrollment.
Program not ver reviewed for HED eligibility.	. Currently no existing programs with enrollment.

46.0300.10 Shared Electrical and Power Transmission Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 46.0300 program, i.e. Residential Electrician.) -or- 46.0300.12 Industrial Electrician Fundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician only.) -and- 46.0300.30 Industrial Electrician Pundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician and Power Transmission Technologies – Internship -or- 46.0300.80 Electrical and Power Transmission Technologies – Cooperative Education Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.) -or- 52.1900.12 Interior Design and Merchandising Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising only.) -and- 12.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.30 Design and Merchandising — Internship -or- 52.1900.80 Design and Merchandising — Cooperative Education Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared	***Program not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.		
52.0900.10 Fundamentals of Hospitality Management - and- Hospitality Management Applications - And program may elect to add: Hospitality Management — Internship - or- 52.0900.80 Industrial Electrician 46.0300.30 Industrial Electrician 46.0300.10 Shared Electrical and Power Transmission Technologies Fundamentals (10 CP Code is used for the Fundamentals course if the course is a shared Fundamentals course and the course is a shared Fundamentals course for the Good Program in the Residential Electrician. 46.0300.12 Industrial Electrician Fundamentals (12 CP Code is used for the Fundamentals course if the course is a shared Fundamentals course for the Good Program may elect to add: 46.0300.30 Industrial Electrician Fundamentals (12 CP Code is used for the Fundamentals course if the course is the Fundamentals course for the Good Program may elect to add: 46.0300.30 Interior Design and Merchandising 52.1900.30 Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising (10 CP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 22.1800 program, in E-Rashion beagin and Merchandising) - or- 52.1900.30 Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 22.190.30 interior Design and Merchandising Applications And program may elect to add: 52.1900.30 Laboratory Assisting 51.0800.30 Laboratory Assisting 51.0800.31 Shared Allied Health Fundamentals (12 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course of the course is the Fundamentals course of the Course is the Fundamentals course of the Course is a shared Fundamentals course of the Course is a shared Fundamentals course of the Course is the Fundamentals	52.0900.00 Hospitality Management		
52.0900.20 Hospitality Management Applications And program may elect to add: Hospitality Management — Internship -or 52.0900.80 Hospitality Management — Cooperative Education Industrial Electrician 46.0300.10 Shared Electrical and Power Transmission Technologies Fundamentals (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 46.0300 program, i.e. Residential Electrician; Industrial Electrician Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 46.0300.12 Industrial Electrician Fundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician only) -and- 16.0300.75 Electrical and Power Transmission Technologies — Internship -or 46.0300.80 Electrical and Power Transmission Technologies — Cooperative Education Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising -or 10 Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising only) -or -or -ore 10 Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising only) -ore -ore -ore -ore -ore -ore -ore -ore			Fundamentals of Hospitality Management
52.0900.75 Hospitality Management – Internship -or 52.0900.80 Hospitality Management – Cooperative Education Industrial Electrician 46.0300.10 Shared Electrical and Power Transmission Technologies Fundamentals (1.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 46.0300 program, i.e. Residential Electrician.) 46.0300.12 Industrial Electrician Fundamentals (1.2 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician Fundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician and - and- 10 Industrial Electrician And program may elect to add: 46.0300.30 Electrical and Power Transmission Technologies – Internship -or- 46.0300.80 Electrical and Power Transmission Technologies – Cooperative Education Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashino Design and Merchandising -or- 52.1900.12 Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 25.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.80 Design and Merchandising — Internship -or- 52.1900.80 Shared Allied Health Fundamentals (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Symdetice and Rehabilitation Services and Medical Assisting Services.) -or- 51.0800.10 Shared Allied Health Fundamentals course if the course is the Fundamentals course and Rehabilitation Services and Medical Assisting Services.) -or- 51.0800.30 Laboratory Assisting And program may elect to add: Allied Health – Internship -or-		52.0900.20	Hospitality Management Applications
1.0300.30 Industrial Electrician 1.05		52.0900.75	Hospitality Management – Internship
46.0300.10 Shared Electrical and Power Transmission Technologies Fundamentals (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 46.0300 program, i.e. Residential Electrician) 46.0300.12 Industrial Electrician Fundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician only.) -and- 46.0300.30 Industrial Electrician only.) -and- 46.0300.75 Electrical and Power Transmission Technologies – Internship -or- 46.0300.80 Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising. 52.1900.11 Interior Design and Merchandising Fundamentals course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.) -or- 52.1900.12 Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.80 Design and Merchandising — Internship -or- 52.1900.80 Shared Allied Health Fundamentals (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Sy Medicine and Rehabilitation Services and/or Medical Assisting Services.) -or- 51.0800.30 Laboratory Assisting 51.0800.30 Laboratory Assisting in Internship -or- 51.0800.30 Laboratory Assisting in Internship -or- 51.0800.30 Laboratory Assisting in Internship -or- 51.0800.30 Laboratory Assisting Indamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only. -and- 51.0800.30 Laboratory Assisting And program may elect to add: Allied Health – Internship -or-		52.0900.80	
(10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 46.0300 program, i.e. Residential Electrician.) 46.0300.12 Industrial Electrician Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 46.0300.30 industrial Electrician only.) -and- 46.0300.30 Industrial Electrician And program may elect to add: Electrical and Power Transmission Technologies – Internship -or- 46.0300.80 Electrical and Power Transmission Technologies – Cooperative Education Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.) -or- 101- 102 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.75 Design and Merchandising — Cooperative Education 11.0800.10 Shared Allied Health Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Symedicine and Rehabilitation Services and/or Medical Assisting Services.) -Or- 51.0800.12 Laboratory Assisting Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting Pundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only. -and- 51.0800.30 Laboratory Assisting And program may elect to add: Allied Health – Internship -or-	16.0300.30	Industrial El	lectrician
46.0300.12 Industrial Electrician Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 46.0300.30 Industrial Electrician only.) -and- 46.0300.30 Industrial Electrician only.) -and- 46.0300.30 Industrial Electrician And program may elect to add: Electrical and Power Transmission Technologies – Internship -or- 46.0300.80 Electrical and Power Transmission Technologies – Cooperative Education Interior Design and Merchandising 52.1900.10 Shared Fundamentals of Design and Merchandising (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.) -or- Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising only.) -and- 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.75 Design and Merchandising - Internship -or- 52.1900.80 Design and Merchandising - Cooperative Education Laboratory Assisting 51.0800.10 Shared Allied Health Fundamentals (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Sy Medicine and Rehabilitation Services and/or Medical Assisting Services.) -or- 51.0800.12 Laboratory Assisting Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting 51.0800.75 Allied Health - Internship -or- 51.0800.75 Allied Health - Internship -oror-		46.0300.10	(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 46.0300 program, i.e. Residential Electrician.)
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1900.30 Interior Design and Merchandising 192.1900.30 Interior Design and Merchandising 192.1900.10 Shared Fundamentals of Design and Merchandising 192.1900.10 Shared Fundamentals of Design and Merchandising 193.1900.10 (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.) 193.1900.10 Interior Design and Merchandising Fundamentals 193.1900.30 Interior Design and Merchandising only.) 194.1900.30 Interior Design and Merchandising Applications 195.1900.30 Interior Design and Merchandising Applications 195.1900.30 Interior Design and Merchandising — Internship 195.1900.30 Design and Merchandising — Internship 196.10 Design and Merchandising — Cooperative Education 196.10 Design and Merchandising — Cooperative Education 197.10 Design and Merchandising — Coo		46.0300.75	Electrical and Power Transmission Technologies – Internship
Shared Fundamentals of Design and Merchandising (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.) -or- 52.1900.12 Interior Design and Merchandising Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.75 Design and Merchandising – Internship -or- 52.1900.80 Design and Merchandising – Cooperative Education Laboratory Assisting 51.0800.10 Shared Allied Health Fundamentals (10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Sy Medicine and Rehabilitation Services and/or Medical Assisting Services.) -or- 51.0800.12 Laboratory Assisting Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting Fundamentals (12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only.) -and- 51.0800.75 Allied Health – Internship -or-		46.0300.80	
52.1900.12 Interior Design and Merchandising Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1900.30 Interior Design and Merchandising only.) -and- 52.1900.30 Interior Design and Merchandising Applications And program may elect to add: 52.1900.75 Design and Merchandising – Internship -or- 52.1900.80 Design and Merchandising – Cooperative Education 51.0800.30 Laboratory Assisting 51.0800.10 Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Sy Medicine and Rehabilitation Services and/or Medical Assisting Services.) -or- 51.0800.12 Laboratory Assisting Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only.) -and- 51.0800.30 Laboratory Assisting And program may elect to add: 51.0800.75 Allied Health – Internship -or-	52.1900.30		Shared Fundamentals of Design and Merchandising (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 52.1900 program, i.e. Fashion Design and Merchandising.)
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51.0800.30 Laboratory Assisting 51.0800.10 Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Symbolic and Rehabilitation Services and/or Medical Assisting Services.) -or- 51.0800.12 Laboratory Assisting Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only.) -and- 51.0800.30 Laboratory Assisting And program may elect to add: 51.0800.75 Allied Health – Internship -or-		52.1900.75	Design and Merchandising – Internship
51.0800.10 Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Symbol Medicine and Rehabilitation Services and/or Medical Assisting Services.) -or- 51.0800.12 Laboratory Assisting Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only.) -and- 51.0800.30 Laboratory Assisting And program may elect to add: Allied Health – Internship -or-		52.1900.80	
51.0800.10 Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Su	51.0800.30	Laboratory	Assistina
(.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only.) -and- 51.0800.30 Laboratory Assisting Laboratory Assisting And program may elect to add: 51.0800.75 Allied Health – Internship -or-			Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course any other 51.0800 program, i.e. Pharmacy Support Services, Medical Imaging Support Services, Sp. Medicine and Rehabilitation Services and/or Medical Assisting Services.)
51.0800.30 Laboratory Assisting And program may elect to add: 51.0800.75 Allied Health – Internship or-		51.0800.12	(.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.30 Laboratory Assisting only.)
51.0800.75 Allied Health – Internship -or-		51.0800.30	Laboratory Assisting
		51.0800.75	Allied Health – Internship
		51.0800.80	

43.0100.00	Law, Public	Safety and Security
	43.0100.10	Fundamentals of Law, Public Safety and Security -and-
	43.0100.20	Law, Public Safety and Security – Advanced Applications And program may elect to add:
	43.0100.75	Law, Public Safety and Security – Internship
	43.0100.80	Law, Public Safety and Security – Cooperative Education
15.1300.40	Mechanical	Drafting
	15.1300.10	Shared Drafting and Design Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1300 program, i.e. Electronics Drafting and/or Architectural Drafting.)
	15.1300.13	-or- Mechanical Drafting Fundamentals (.13 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1300.40 Mechanical Drafting only.) -and-
	15.1300.40	Mechanical Drafting
		And program may elect to add:
	15.1300.75	Drafting and Design Technologies – Internship
	15.1300.80	-or- Drafting and Design Technologies – Cooperative Education
51.0800.60	Medical Ass	sisting Services
	51.0800.10	Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 51.0800 program, i.e. Laboratory Assisting, Medical Imaging Support Services, Sports Medicine and Rehabilitation Services and/or Pharmacy Support Services.)
	51.0800.15	-or- Medical Assisting Services Fundamentals (.15 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.60 Medical Assisting Services only.) -and-
	51.0800.60	Medical Assisting Services
	51.0800.75	And program may elect to add: Allied Health – Internship -or-
	51.0800.80	Allied Health – Cooperative Education
51.0800.40	Medical Ima	ging Support Services***
	51.0800.10	Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 51.0800 program, i.e. Laboratory Assisting, Pharmacy Support Services, Sports Medicine and Rehabilitation Services and/or Medical Assisting Services.) -Or-
	51.0800.13	Medical Imaging Support Services Fundamentals (.13 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.40 Medical Imaging Support Services only.) -and-
	51.0800.40	Medical Imaging Support Services
	51.0800.75	And program may elect to add: Allied Health – Internship
	51.0800.80	-or- Allied Health – Cooperative Education
	****	not yet reviewed for ITED eligibility. Currently no existing programs with enrollment

^{***}Program not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.

51.1500.00	Mental and Social Health Services		
	51.1500.10	Fundamentals of Mental and Social Health Services -and-	
	51.1500.20	Mental and Social Health Services – Advanced Applications	
		And program may elect to add:	
	51.1500.75	Mental and Social Health Services – Internship -or-	
	51.1500.80	Mental and Social Health Services – Cooperative Education	
10.0200.00	Music and A	Audio Production	
	10.0200.10	Shared Communication Media Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 10.0200 program, i.e. Digital Communication, Digital Printing, Graphic and Web Design, Digital Photography, Film and TV Production and/or Animation.) -Or-	
	10.0200.17	Music and Audio Production Fundamentals (.17 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 10.0200.00 Music and Audio Production only.) -and-	
	10.0200.00	Music and Audio Production I -and-	
	10.0200.05	Music and Audio Production II	
	10.0200.20	Digital Printing I	
	10.0200.30	Graphic and Web Design I	
	10.0200.40	Digital Communication I	
	10.0200.50	Digital Photography I	
	10.0200.60	Animation I	
	10.0200.90	Film and TV I And program may elect to add:	
	10.0200.75	Communication Media Technologies – Internship	
	10.0200.80	Communication Media Technologies – Cooperative Education	
01.0100.50	Natural Ren	ewable Resources Systems**	
	04 0400 40	Must include a minimum of 2 of the following .10, .12 or .14:	
	01.0100.10	Agricultural Business Management – Introduction to Applied Biological Systems -and-	
	01.0100.12	Agricultural Business Management – Applied Biological Systems -and-	
	01.0100.14	Agricultural Business Management – Agriscience -and-	
	01.0100.50	Natural Renewable Resources Systems (Note: The Natural Renewable Resources Systems program has 4 recommended courses in the program sequence; however, 3 Carnegie units of course work are required to complete the program and be eligible for the Natural Renewable Resources Systems Technical Skill Assessment. The Natural Renewable Resources Systems program must offer the .50 Natural Renewable Resource Systems course and a minimum of 2 additional courses, i.e10, or .12 or .14) And program may elect to add:	
	01.0100.75	Agricultural Business Management – Agriscience – Internship -or-	
	01.0100.80	Agricultural Business Management – Agriscience – Cooperative Education	
1	**Progra	m is discontinued beginning SY 2018 due to lack of supporting Labor Market Data.	

**Program is discontinued beginning SY 2018 due to lack of supporting Labor Market Data.

New programs in this content area may not be started in SY 2018.

Districts currently offering these programs will have two years to complete the program or transition to another program.

15.1200.30	Network Ted	chnologies
	15.1200.10	Shared Information Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1200 program, i.e. Computer Maintenance, Software Development, and/or Web Page Development.) -or-
	15.1200.12	Network Technologies Fundamentals (.12 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1200.30 Network Technologies only.) and-
	15.1200.30	Network Technologies
	15.1200.75	And program may elect to add: Information Technologies – Internship -or-
	15.1200.80	Information Technologies – Cooperative Education
51.3900.00	Nursing Ser	vices
	51. 3900.10	Fundamentals of Nursing Services -and-
	51.3900.20	Nursing Services – Advanced Applications And program may elect to add:
	51.3900.75	Nursing Services – Internship -or-
	51.3900.80	Nursing Services – Cooperative Education
51.0800.20		support Services
	51.0800.10	Shared Allied Health Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 51.0800 program, i.e. Laboratory Assisting, Medical Imaging Support Services, Sports Medicine and Rehabilitation Services and/or Medical Assisting Services.) -Or-
	51.0800.11	Pharmacy Support Services Fundamentals (.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.20 Pharmacy Support Services only.) -and-
	51.0800.20	Pharmacy Support Services And program may elect to add:
	51.0800.75	Allied Health – Internship -or-
	51.0800.80	Allied Health – Cooperative Education
01.0100.30	Plant Syster	ns
	01.0100.10	Must include a minimum of 2 of the following .10, .12 or .14: Agricultural Business Management – Introduction to Applied Biological Systems -and-
	01.0100.12	Agricultural Business Management – Applied Biological Systems -and-
	01.0100.14	Agricultural Business Management – Agriscience -and-
	01.0100.30	Plant Systems (Note: The Plant Systems program has 4 recommended courses in the program sequence; however, 3 Carnegie units of course work are required to complete the program and be eligible for the Plant SystemsTechnical Skill Assessment. The Plant Systems program must offer the .30 Plant Systems course and a minimum of 2 additional courses, i.e10, or .12 or .14) And program may elect to add:
	01.0100.75	Agricultural Business Management – Agriscience – Internship -or-
	01.0100.80	Agricultural Business Management – Agriscience – Cooperative Education

01.0100.60	Power, Stru	ctural and Technical Systems*	
	•	Must include a minimum of 2 of the following .10, .12 or .14:	
	01.0100.10	Agricultural Business Management – Introduction to Applied Biological Systems	
		-and-	
	01.0100.12	Agricultural Business Management – Applied Biological Systems	
		-and-	
	01.0100.14	Agricultural Business Management – Agriscience	
		-and-	
	01.0100.60	Power, Structural and Technical Systems	
		(Note: The Power, Structural and Technical Systems program has 4 recommended courses in the	
		program sequence; however, 3 Carnegie units of course work are required to complete the program. The Power, Structural and Technical Systems program must offer the .60 Power, Structural and	
		Technical Systems course and a minimum of 2 additional courses, i.e10, or .12 or .14)	
		And program may elect to add:	
	01.0100.75	Agricultural Business Management – Agriscience – Internship	
		-or-	
	01.0100.80	Agricultural Business Management – Agriscience – Cooperative Education	
	14 in akili na a	*Program determined not eligible for JTED funding.	
	it is still an a	approved CTE program for CTE Federal Perkins and CTE State Priority funding eligibility.	
48.0500.30	Precision Machining		
	48.0500.10	Shared Precision Manufacturing Fundamentals	
		(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for	
		any other 48.0500 program, i.e. Automation/Robotics.)	
		-or-	
	48.0500.13	Precision Manufacturing Fundamentals	
		(.13 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 48.0500.30 Precision Machining only.)	
		-and-	
	48.0500.12	Applications of Precision Manufacturing	
	40.0000.12	-and-	
	48.0500.30	Precision Machining	
	10.0000.00	And program may elect to add:	
	48.0500.75	Precision Manufacturing – Internship	
	10.0000.70		

52.1800.20	Professional Sales and Marketing	
32.1000.20	i Tolessional Gales and Marketing	

48.0500.80

52.1800.10	Shared Marketing, Management and Entrepreneurship Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 52.1800 program, i.e. Entrepreneurship, Advertising and Public Relations and/or Entertainment Marketing.)
	-or-
52.1800.11	Professional Sales and Marketing Fundamentals
	(.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 52.1800.20 Professional Sales and Marketing only.)
	-and-
52.1800.20	Professional Sales and Marketing
	And program may elect to add:
52.1800.75	Marketing, Management and Entrepreneurship – Internship
	-or-
52.1800.80	Marketing, Management and Entrepreneurship – Cooperative Education

Precision Manufacturing - Cooperative Education

Residential Electrician*** 46.0300.20

46.0300.10	Shared Electrical and Power Transmission Technologies Fundamentals
	(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for
	any other 46.0300 program, i.e. Industrial Electrician.)

-or-

46.0300.11 Residential Electrician Fundamentals

(.11 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 46.0300.20 Residential Electrician only.)

-and-

46.0300.20	Residential Electrician
	And program may elect to add:
46.0300.75	Electrical and Power Transmission Technologies – Internship
	-or-
46.0300.80	Electrical and Power Transmission Technologies – Cooperative Education

***Program not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.

51.0900.20 Respiratory Therapy Technician***

51.0900.20	Fundamentals of Respiratory Therapy Technician
	-and-
51.0900.25	Respiratory Therapy Technician – Advanced Applications
	And program may elect to add:
51.0900.75	Diagnostic and Intervention Technologies – Internship
	-or-
51.0900.80	Diagnostic and Intervention Technologies – Cooperative Education

^{***}Program not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.

15.1200.40 Software Development

15.1200.10	Shared Information Technologies Fundamentals (.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1200 program, i.e. Network Technologies, Web Page Development, and/or Computer Maintenance.)
	-or-
15.1200.13	Software Development Fundamentals (.13 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1200.40 Software Development only.) -and-
45 4000 40	

15.1200.40 Software Development

15.1200.75 And program may elect to add:
Information Technologies – Internship

-or-

15.1200.80 Information Technologies – Cooperative Education

51.0800.50 Sports Medicine and Rehabilitation Services

51.0000.10	Shared Allied Health Fundamentals
	(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for
	any other 51.0800 program, i.e. Laboratory Assisting, Medical Imaging Support Services, Pharmacy
	Support Services, and/or Medical Assisting Services.)

-or-

51.0800.14 Sports Medicine and Rehabilitation Services Fundamentals

(.14 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 51.0800.50 Sports Medicine and Rehabilitation Services only.)

-and-

51.0800.50 Sports Medicine and Rehabilitation Services

-or-

And program may elect to add:

51.0800.75 Allied Health – Internship

-or-

51.0800.80 Allied Health – Cooperative Education

51.0900.40 Surgical Technician***

51.0900.40	Fundamentals of Surgical Technician
	-and-
51.0900.45	Surgical Technician – Advanced Applications
	And program may elect to add:
51.0900.75	Diagnostic and Intervention Technologies – Internship
	-or-
51.0900.80	Diagnostic and Intervention Technologies – Cooperative Education

^{***}Program not yet reviewed for JTED eligibility. Currently no existing programs with enrollment.

50.0500.20 Technical Theatre		heatre
	50.0500.20	Fundamentals of Performing Arts and Entertainment Industry - Technical Theatre -and-
	50.0500.25	Performing Arts and Entertainment Industry – Technical Theatre I And program may elect to add:
	50.0500.26	Performing Arts and Entertainment Industry – Technical Theater II -or-
	50.0500.75	And program may elect to add: Performing Arts and Entertainment Industry – Internship -or-
	50.0500.80	Performing Arts and Entertainment Industry – Cooperative Education
51.3500.00	Therapeutic	Massage
31.3300.00	51.3500.10	Fundamentals of Therapeutic Massage -and-
	51.3500.20	Therapeutic Massage – Advanced Applications And program may elect to add:
	51.3500.75	Therapeutic Massage – Internship -or-
	51.3500.80	Therapeutic Massage – Cooperative Education
51.0808.00	Veterinary A	esistant
31.0000.00	51.0808.10	Fundamentals of Veterinary Assisting
	51.0808.20	-and- Veterinary Assisting I
	0.1.0000.20	-and-
	51.0808.30	Veterinary Assisting II And program may elect to add:
	51.0808.75	Veterinary Assisting – Internship -or-
	51.0808.80	Veterinary Assisting – Cooperative Education
15.1200.50	Web Page D	evelonment
13.1200.30	15.1200.10	Shared Information Technologies Fundamentals
		(.10 CIP Code is used for the Fundamentals course if the course is a shared Fundamentals course for any other 15.1200 program, i.e. Network Technologies, Software Development, and/or Computer Maintenance.) -Or-
	15.1200.14	Web Page Development Fundamentals (.14 CIP Code is used for the Fundamentals course if the course is the Fundamentals course for 15.1200.50 Web Page Development only.) -and-
	15.1200.50	Web Page Development And program may elect to add:
	15.1200.75	Information Technologies – Internship -or-
	15.1200.80	Information Technologies – Cooperative Education
48.0508.00	Welding Ted	chnologies
	48.0508.10	Welding Technologies Core Curriculum -and-
	48.0508.20	Welding Technologies
		And program may elect to add:
	48.0508.75	Welding Technologies – Internship -or-
	48.0508.80	Welding Technologies – Cooperative Education