

## State Approved Skills Certificates (SASC)

<b>Career Cluster</b>	<b>Career Pathway (Area of Concentration)</b>	<b>SASC</b>	<b>Industry- Based Certification</b>	<b>Course Title (s)</b>	<b>Course Code(s)</b>	<b>Special Consideration</b>
Agriculture, Food, and Natural Resources	Horticulture	Nursery/Landscape Helper	Certified Nursery Landscape Professional	Horticulture	010452	
Agriculture, Food, and Natural Resources	Agriculture Production, Management, Entrepreneurship	Meat Processing Assistant	Meat Processing	Meat Processing	010326	Students must be 18 years of age to operate equipment
Agriculture, Food, and Natural Resources	Animal Science	Equine Care Technician	Equine Care	Equine Science	010349	
Agriculture, Food, and Natural Resources	Horticulture	Outdoor Power Equipment Repair / Maintenance Helper	Four-Stroke Technician or Two-Stroke Technician	Agriscience III and Small Engines Application Or Outdoor Power Equipment Technician I	0010303 and 312300  312300	
Architecture and Construction	Carpentry and Construction	Carpenter's Helper	NCCER Carpentry	NCCER Carpentry AG (3 credits) OR NCCER Carpentry I TE (3 credits)  OR NCCER 313303 Carpentry I T&I (3 credits)	010603  110703  313303	

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				OR NCCER Carpentry AG (2 credits)	010602	
				OR NCCER Carpentry I TE (2 credits)	110702	
				OR NCCER Carpentry I T&I (2 credits)	313302	
				* <b>Core is a                      prerequisite for                      course offerings                      less than 2                      credits</b>		
				NCCER Carpentry AG (1 credit)	010601	
				OR NCCER Carpentry I TE (1 credit)	110701	
				OR NCCER Carpentry I T&I (1 credit)	313300	
Architecture and Construction	Plumbing	Plumber's Helper	NCCER Plumbing	Plumbing I (3 credits)	312503	

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				Plumbing I (2 credits) OR *Core is a prerequisite for course offerings less than 2 credits.  Plumbing I (1 credit)	312502         321500	
Architecture and Construction	Electrical/Electronics	Electrician's Helper	NCCER Electrical	NCCER Electricity-AG OR NCCER Electricity-TE OR NCCER Electricity-T&I OR NCCER Electricity Ag (2 credits) OR NCCER Electrical I TE (2 credits) OR NCCER Electrical I T&I (2 credits) *Core is a prerequisite for course offerings less than 2 credits. NCCER Electricity Ag (1 credit) OR	010703   110713   313403   010702   110712   313402   010701	

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				NCCER Electrical I TE (1 credit) OR NCCER Electrical I T&I	110711  313400	
Architecture and Construction	Air Conditioning and Refrigeration, Heating and Ventilation	Air Conditioner, Refrigeration, Ventilation Helper	NCCER HVAC	Air Conditioning and Refrigeration	310100	
Architecture and Construction	Carpentry and Construction	Roofer's Helper	NCCER Carpentry	NCCER Carpentry AG (3 credits) OR NCCER Carpentry I TE (3 credits)  OR NCCER 313303 Carpentry I T&I (3 credits)  OR NCCER Carpentry AG (2 credits)  OR NCCER Carpentry I TE (2 credits)  OR NCCER Carpentry I T&I	010603  110703  313303  010602  110702  313302	

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				(2 credits)  <b>* Core is a prerequisite for course offerings less than 2 credits</b> NCCER Carpentry AG (1 credit)  OR NCCER Carpentry I TE (1 credit)  OR NCCER Carpentry I T&I (1 credit)	010601   110701   313300	
Architecture and Construction	Drafting Design Technology	Drafting Helper	American Design Drafting Association (ADDA)	Drafting Design Technology OR Drafting Design Technology I (2 credits) OR Drafting Design Technology I (3 credits) OR Drafting Design Technology II (1 credit) OR	311300  311302  311303  311305	

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				Drafting Design Technology II (2 credits) OR Drafting Design Technology II (3 credits) OR Basic Technical Drafting (1 credit) OR Advanced Technical Drafting (1 credit) OR Architectural Drafting (1 credit)	311312  311313  110560  110590  110580	
Arts, AV Technology, and Communication						
Business, Management, and Administration	Administrative Support	Office Assistant	Customer Service	Customer Service	041001	
Education and Training						
Finance						
Health Science	Nursing	Patient Care Associate I	Certified Nursing Assistant	Nurse Assistant	090237	
Health Science	Nutrition & Food	Dietary Aid	ACF Jr. Culinarian	Food Service I	100361	
Hospitality and Tourism	Culinary Arts	Food Service Technician	ACF Jr. Culinarian	Food Service I	100361	
Hospitality and	Tourism and Lodging	Hotel Maintenance &	American Hotel	Lodging	040502	

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Tourism		Grounds Assistant	and Lodging	Management I			
Hospitality and Tourism	Tourism and Lodging	Hotel/Lodging Guest Room Attendant	American Hotel and Lodging	Lodging Management I	040502		
Hospitality and Tourism	Tourism and Lodging	Laundry Attendant	American Hotel and Lodging	Lodging Management I	040502		
Human Services	Child Development Services	Child Care Assistant	Child Development Associate (CDA)	Early Childhood Education I	100661		
Information Technology	Computer Science	Computer Repair Helper	CompTIA	Computer Service Technology I	310820		
Law Public Safety, Corrections, and Security							
Manufacturing	Welding	Welder's Helper	NCCER Welding	NCCER Welding-AG	010903		
				OR			
				NCCER Welding-TE	110743		
				OR			
				NCCER Welding- T&I	313703		
				OR			
NCCER Welding Ag (2 credits)	010902						
OR							
NCCER Welding Technology I TE (2 credits)	313702						
OR							
NCCER Welding Technology I T&I ( 2credits)	110741						
<b>AND</b>							
<b>Second Year</b>							
NCCER Welding	110746						

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				Technology II TE (1 credit) OR NCCER Welding Technology T&I (1 credit) <b>AND</b> <b>Second Year</b> NCCER Welding Technology II T&I (1 credit)	313700  313705	
Marketing, Sales, and Services	Marketing and Sales Management	Marketing Sales Management Assistant	Customer Service	Customer Service	041001	
Marketing, Sales, and Services	Marketing and Sales Management	Cashier	Customer Service	Customer Service	041001	
Marketing, Sales, and Services	Marketing and Sales Management	Retail Stock Assistant	Customer Service	Customer Service	041001	
Science, Technology, Engineering, and Mathematics						
Transportation and Distribution	Automotive Technology	Engine Repair Helper	ASE Certification	Automotive Technician I	310213	
Transportation and Distribution	Automotive Technology	Automotive Maintenance Helper	ASE Certification	General Automotive Maintenance (2 credits)	310302	
				General Automotive Maintenance (3 credits)	310303	
Transportation and Distribution	Automotive Technology	Auto Detailing Assistant	ASE Certification	General Automotive Maintenance (2 credits)	310302	
				General Automotive	310303	

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				Maintenance (3 credits)		
Transportation and Distribution	Marine Operations	Outdoor Power Equipment Repair / Maintenance Helper	Four-Stroke Technician or Two-Stroke Technician	Agriscience III and Small Engines Application Or Agriscience Power equipment (1credit) OR Outdoor Power Equipment Technician I (1 credit)	0010303  010446  312300	