

Perkins V CLNA Labor Market Alignment Information for Agriculture, Food, and Natural Resources Programs for 2020-2021

SECONDARY (K12) PROGRAMS

Program Title	Program Number	Secondary Credits	SOC Code	SOC Title	Education Level	FDACS can supply letter documenting demand?
Agricultural Communications	8117000	3	273099	Media and Communication Workers, All Other	Secondary	Yes
Agriculture Biotechnology	8003100	5	191013	Soil and Plant Scientists	Secondary	Yes
Agrotechnology	8106800	3	194011	Agricultural and Food Science Technicians	Secondary	Yes
Animal Science and Services	8106200	6	451011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	Secondary	Yes
Aquaculture	8004100	4	119013	Aquaculture Managers	Secondary	Yes
Environmental Water & Reclamation Technology	8007300	4	518031	Water and Wastewater Treatment Plant and System Operators	Secondary	Yes
Equestrian Studies	8004200	5	452093	Farmworkers, Farm, Ranch, and Aquacultural Animals	Secondary	Yes
Food Science Applications	8129200	3	191012	Food Scientists and Technologists	Secondary	Yes
Forestry	8118300	4	194093	Forest and Conservation Technicians	Secondary	Yes
Natural Resources	8006200	5	191031	Conservation Scientists	Secondary	Yes

Principles of Agribusiness and Management	8009100	3	119013	Farmers, Ranchers, and Other Agricultural Managers	Secondary	Yes
Technical Agriculture Operations	8005100	5	493041	Farm Equipment Mechanics and Service Technicians	Secondary	Yes
Veterinary Assisting	8115110	5	292056	Veterinary Technologists and Technicians	Secondary	Yes

ASSOCIATE DEGREE AND COLLEGE CREDIT CERTIFICATE PROGRAMS**

Program Title	Program Number (CIP)	Primary Hours	SOC Code	SOC Title	Education Level	FDACS can supply letter documenting demand?
Agribusiness Management	1101010100	60	119013	Farmers, Ranchers, and Other Agricultural Managers	AS	Yes
Agricultural Production Technology	1101000000	60	119013	Farmers, Ranchers, and Other Agricultural Managers	AS	Yes
Aquaculture Management	1101030301	63	451011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	AS	Yes
Citrus Production Technology	1101110303	60	452092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	AS	Yes
Environmental Science Technology	1703010401	64	194091	Environmental Science and Protection Technicians, Including Health	AS	Yes
Equine Studies	1101050701	60	451011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	AS	Yes
Marine Environmental Technology	1103060100	62	192041	Environmental Scientists and Specialists, Including Health	AS	Yes

Zoo Animal Technology	1101099901	60	392021	Nonfarm Animal Caretakers	AS	No. Labor Market Alignment Option 2: Secondary Source Method (must have two)
Aquaculture Technology	0101030302	26	451011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	CCC	Yes
Environmental Science Technician	0703010407	30	299012	Occupational Health and Safety Technicians	CCC	Yes
Equine Technician	0101050703	15	451011	First-Line Supervisors of Farming, Fishing and Forestry Workers	CCC	Yes
Hazardous Materials Specialist	0703010403	14	194091	Environmental Science and Protection Technicians, Including Health	CCC	Yes
Landscape & Horticulture Specialist	0101060503	12	373011	Landscaping and Groundskeeping Workers	CCC	Yes
Marine Mammal Behavior and Training	0103060101	15	392011	Animal Trainers	CCC	No. Labor Market Alignment Option 2: Secondary Source Method (must have two)
Skilled Cattle Worker	0101000001	30	119013	Farmers, Ranchers, and Other Agricultural Managers	CCC	Yes
Tropical Ornamental Mariculture Technician	0103060102	30	452093	Farmworkers, Farm, Ranch, and Aquacultural Animals	CCC	Yes
Water Quality Technician	0703010404	12	194091	Environmental Science and Protection Technicians, Including Health	CCC	Yes
Veterinary Technology	1351080800	73	292056	Veterinary Technologists and Technicians	AS	Yes

Veterinary Assisting	0351080801	14	292056	Veterinary Technologists and Technicians	CCC	Yes
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CAREER CERTIFICATE AND APPRENTICESHIP PROGRAMS

Program Title	Program Number	Program CIP	Hours	SOC Code	SOC Title	Education Level	FDACS can supply letter documenting demand?
Service Animal Trainer - APPR	A01051R	0851080800	Variable	392011	Animal Trainers	Apprenticeship	No. Schools will have to provide Labor Market Alignment Option 2: Secondary Source Method (must have two)
Nursery Management - APPR	A01061R	0801060602	Variable	119013	Farmers, Ranchers, and Other Agricultural Managers	Apprenticeship	Yes
Nursery Technician - APPR	A01062R	0801060603	Variable	119013	Farmers, Ranchers, and Other Agricultural Managers	Apprenticeship	Yes
Nursery Management	A010616	0101060602	0900	119013	Farmers, Ranchers, and Other Agricultural Managers	Career Certificate	Yes
Advanced Water Treatment Technologies	P150509	0715050606	0612	518031	Water and Wastewater Treatment Plant and System Operators	Career Certificate	Yes
Wastewater Treatment Technologies	P150527	0715050604	0405	518031	Water and Wastewater Treatment Plant	Career Certificate	Yes

Water Treatment Technologies	P150507	0715050603	0405	518031	and System Operators Water and Wastewater Treatment Plant and System Operators	Career Certificate	Yes
Veterinary Assisting	A010512	0151080810	750	292056	Veterinary Technologists and Technicians	Career Certificate	Yes

**The following Landscape and Horticulture programs train for occupations (First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers (371012)) that are found on the Statewide DOL and/or Regional DOL; therefore FDACS did not provide letters as labor market alignment is already sufficiently documented through the existing labor market information process:

- Landscape and Horticulture AS degree (CIP #1101060502)
- Landscape & Horticulture Professional CCC (CIP #0101060504)
- Landscape & Horticulture Specialist CCC (CIP #0101060503)
- Landscape & Horticulture Technician CCC (CIP #0101060505)