

2019 Program Rank List

CIP Code	CIP Program	Overall Rank 2019	Overall Rank 2015	Rank List Factor	Job Opening Rank	Median Wage Rank	Related Placement Rank	Overall Weight *
51.0000	Health Sciences/Allied Health/Health Sciences, General	1	4	10	1	25	12	39
11.0201	Computer Programming/Programmer	2	6	10	12	4	24	52
14.4201	Mechatronics	3	9	10	19	5	11	54
11.1001	System Administration/Administrator	4	12	10	22	2	14	60
43.0100	Public Safety/Protective Services	5	3	10	13	14	22	62
47.0399	Heavy/Industrial Equipment Maintenance Technologies	6	21	10	20	18	6	64
46.0301	Electrical and Power Transmission Installation	7	13	10	8	10	39	65
46.0000	Construction Trades	8	7	5	9	17	31	66
52.0299	Business Administration Management and Operations	9	5	5	10	12	37	69
13.0000	Education General	10	11	5	7	48	8	70
46.0503	Plumbing Technology	11	22	5	26	8	10	70
01.0000	Agriculture, Agricultural Operations and Related Sciences	12	2	5	16	28	13	73
11.0901	Computer Systems Networking and Telecommunications	13	8	5	25	3	20	73
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other	14	1	5	2	49	21	74
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration	15	33	2.5	27	20	5	79
48.0501	Machine Tool Technology/Machinist	16	16	2.5	6	39	32	83
12.0400	Cosmetology	17	23	2.5	11	46	16	84
52.0800	Finance and Financial Management Services	18	10	2.5	5	34	43	87
46.0502	Plumbing-Pipefitter and Sprinkler Fitter	19	N/A	2.5	14	11	50	89
47.0604	Automobile Technician (ASE Certified)	20	15	2.5	18	35	19	90
46.0303	Line Worker	21	N/A	N/A	24	7	35	90
12.0500	Cooking and Related Culinary Arts, General	22	14	N/A	4	43	42	93
26.0102	Biomedical Sciences, General	23	27	N/A	21	27	28	97
51.0707	Health Information/Medical Records Technology/Technician	24	38	N/A	3	42	49	97
51.1000	Clinical/Medical Laboratory Science/Research and Allied Professions	25	25	N/A	17	32	34	100
47.0608	Power Plant Technology (Aircraft)	26	35	N/A	42	13	4	101
48.0508	Welding, Brazing and Soldering	27	20	N/A	23	38	17	101
49.0101	Aeronautics/Aviation/Aerospace Science and Technology	28	30	N/A	46	6	7	105
15.0000	Engineering Technology	29	18	N/A	31	16	30	108
52.1701	Insurance	30	28	N/A	28	19	33	108
47.0609	Avionics Maintenance Technology	31	36	N/A	49	9	3	110
03.0000	Natural Resources and Conservation	32	34	N/A	15	37	44	111
47.0603	Collision Repair Technician (ASE Certified)	33	24	N/A	33	29	23	118
50.0101	Visual & Performing Arts	34	45	N/A	36	50	1	123

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47.0613	Medium/Heavy Truck Technician (ASE Certified)	35	32	N/A	32	31	29	124
19.0605	Home Furnishings Equipment Installers and Consultants (Not available for New Program Applications)	36	46	N/A	39	47	1	126
47.0101	Electrical/Electronics Equipment Installation and Repair General	37	40	N/A	35	33	26	129
15.1306	Mechanical Drafting	38	29	N/A	37	15	40	129
11.0801	Digital/Multimedia and Information Resources Design	39	17	N/A	29	26	45	129
10.0202	Radio & Television Broadcasting Technology	40	31	N/A	44	24	25	137
01.0601	Applied Horticulture and Horticultural Operations	41	37	N/A	38	36	27	139
47.0606	Small Engine & Related Equipment Repair	42	39	N/A	42	41	15	140
47.0607	Airframe Technology	43	42	N/A	50	22	18	140
11.1003	Computer and Information Systems Security/Information Assurance	44	N/A	N/A	45	1	50	141
01.0903	Animal Health & Veterinary Sciences	45	41	N/A	30	44	41	145
10.0301	Graphics and Printing Technology and Communications	46	26	N/A	34	40	38	146
15.1301	Drafting & Design Technology/Architectural	47	19	N/A	40	23	46	149
26.1201	Biotechnology	48	43	N/A	47	30	36	160
19.0906	Fashion Design (Not available for New Program Applications)	49	N/A	N/A	48	21	47	164
48.0701	Woodworking General	50	44	N/A	41	45	48	175
28.0301	Army (JROTC)	51	47	N/A	N/A	N/A	N/A	N/A

*(2019-2020 State Rank Applied to 2019-2020 Data - affects 2020-2021 Funding)

*(Overall weight = Job opening*2 + Median Wage*1 + Related plated Placement*1)