**Skilled Workforce Shortage Tuition Grant Program** 



#### **REPORT FY 2019**



IowaCollegeAid.gov

PROGRAM OF STUDY	RECIPIENTS*	EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
Nursing [Practical, Nursing-Associate Degree]	1,242	\$1,256,465	26.76%
Automotive Mechanic Technician	181	224,401	4.78%
Childcare Provider/Assistant	153	117,683	2.51%
Welding Technology/Welder	149	145,629	3.10%
Medical Assistant Technology	124	121,871	2.60%
Culinary Arts/Chef Training	113	102,180	2.18%
Administrative Assistant and Secretarial Science, General	104	83,347	1.78%
Diesel Equipment Technology	99	127,561	2.72%
Computer Programming, Specific Applications	99	105,076	2.24%
Computer Systems Networking and Telecommunications	96	98,566	2.10%
Dental Assistance	93	113,403	2.42%
Veterinary/Animal Health Technology/Technician and Veterinary Assistant	87	121,168	2.58%
Health Information/Medical Records Technology	87	70,484	1.50%
Prepress/Desktop Publishing and Digital Imaging Design	72	88,273	1.88%
Clinical/Medical Laboratory Technology	71	70,729	1.51%
Legal Assistant	70	65,169	1.39%
Surgical Technology	70	67,776	1.44%
Radiologic Technology	64	87,780	1.87%
Dental Hygiene Assistant	63	83,884	1.79%
Information Technology	63	58,438	1.24%
Network and System Administration/Administrator	61	65,584	1.40%
Physical Therapist Assistant	59	80,782	1.72%
Sustainable Agriculture & Entrepreneurship	53	60,413	1.29%
Web Page, Digital/Multimedia and Information Resources Design	53	53,868	1.15%
Emergency Medical Technology/Technician (EMT)	50	51,334	1.09%
Electromechanical Technology/Electromechanical Engineering Technology	46	47,132	1.00%
Industrial Electronics Technology/Technician	45	54,242	1.16%
Respiratory Care Therapy/Therapist	44	56,493	1.20%
Electrical, Electronic and Communications Engineering Technology/Technician	42	51,661	1.10%
Web Development	41	41,845	0.89%
Occupational Therapist Assistant	39	49,518	1.05%
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	36	47,318	1.01%
Machine Tool Technology/Machinist	36	40,243	0.86%
Fire Science	34	40,177	0.86%
Aviation Maintenance Technology	32	39,425	0.84%

PROGRAM OF STUDY	RECIPIENTS*	EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
Carpentry Technology	30	44,866	0.96%
Computer Support Specialist	30	29,295	0.62%
Pharmacy Technician	30	19,380	0.41%
Energy Management and Systems Technology/Technician	29	37,378	0.80%
Electrician	26	41,555	0.89%
Farm Equipment and Diesel Technology	26	34,540	0.74%
Computer and Information Sciences and Support Services, Other	25	26,981	0.57%
Power Line Technology	24	35,954	0.77%
Computer/Information Technology Services Administration and Management, Other	23	24,792	0.53%
Computer Programming/Programmer	23	19,015	0.41%
Mechanical Drafting and Mechanical Drafting CAD/CADD	22	25,255	0.54%
Construction Technology	21	21,801	0.46%
Baking and Pastry Arts	20	18,901	0.40%
Architectural Drafting and Architectural CAD/CADD	19	21,365	0.46%
Tool and Die Technology/Technician	18	18,715	0.40%
Cyber/Computer Forensics and Counterterrorism	16	15,585	0.33%
Computer and Information Systems Security/Information Assurance	16	15,328	0.33%
Real Time Reporting/Court Reporting	14	22,727	0.48%
Health/Health Care Administration/Management	14	10,933	0.23%
Hospitality Management	14	15,339	0.33%
Biotechnology	13	10,442	0.22%
Automation Engineer Technology/Technician	12	17,789	0.38%
Logistics/Supply Chain Technician	12	14,400	0.31%
Industrial Mechanics and Maintenance Technology	12	11,114	0.24%
Robotics Technology/Technician	11	17,319	0.37%
Civil Engineering Technology/Technician	11	10,864	0.23%
Professional Pilot/Flight Crew Technology	10	5,655	0.12%
Construction Management	9	12,600	0.27%
Mechanical Engineering/Mechanical Technology/Technician	9	12,014	0.26%
Plumbing Systems	8	5,400	0.12%
Engineering Technology	7	10,750	0.23%
Construction Equipment Operation	7	10,230	0.22%
Manufacturing Engineering Technology/Technician	7	5,588	0.12%
Culinary Arts and Hospitality Management	7	5,851	0.12%
Electrical and Power Transmission Installers, Other	7	10,100	0.22%
CAD/CADD Drafting and/or Design Technology/Technician	6	5,775	0.12%

PROGRAM OF STUDY	RECIPIENTS*	EXPENDITURES	PERCENT OF TOTAL EXPENDITURES
Modeling, Virtual Environments and Simulations	6	8,379	0.18%
Communications Systems Installation and Repair Technology	6	4,564	0.10%
Game and Interactive Media Design	5	7,538	0.16%
Electroneurodiagnostic Technology	4	5,701	0.12%
Water Quality and Wastewater Treatment Management and Recycling Technology/Technician	4	3,676	0.08%
Dietitian Technician	2	1,200	0.03%
Early Childhood Education and Teaching	2	788	0.02%
Aviation and Airport Management	2	1,800	0.04%
Diagnostic Cardiac/Medical Sonography	1	900	0.02%
Gunsmith Technology	1	2,700	0.06%
Management Information Systems	1	900	0.02%
Web/Multimedia Management and Webmaster	1	900	0.02%

Grand Total	4,394	\$4,694,560	100%

<sup>\*</sup>This chart reflects the number of unduplicated Kibbie Grant recipients and the corresponding expenditures by program of study. Recipients and expenditures are associated to the program of study tied to each recipient's first Kibbie Grant in 2018-19.