

**Outlook for Occupations in the U.S. that Potentially Match IWCC's Career Programs
May 2018**

Career Programs at Iowa Western	Potential Matching Occupations	U.S. 2017 Hourly Earnings 10th Percentile	U.S. 2017 Hourly Earnings Median	U.S. 2017 Hourly Earnings 90th Percentile	U.S. % Change 2017 - 2027	U.S. Annual Openings
AGRICULTURE						
Agribusiness Technology AAS	First-Line Supervisors of Farming, Fishing, and Forestry Workers	\$12.97	\$21.76	\$35.90	(1%)	7,122
Agribusiness Technology AAS	Agricultural and Food Science Technicians	\$11.51	\$18.05	\$29.54	9%	2,730
Veterinary Technology AAS	Veterinary Technologists and Technicians	\$10.75	\$15.65	\$23.64	22%	11,415
BUSINESS, MANAGEMENT, & MARKETING						
Accounting: Technician DIP, Para-Accounting AAS	Bookkeeping, Accounting, and Auditing Clerks	\$11.58	\$18.48	\$28.42	(2%)	195,092
Culinary Arts: Baking and Pastry Art AAS	Bakers	\$9.02	\$12.00	\$18.47	12%	31,761
Culinary Arts: Culinarian AAS	Chefs and Head Cooks	\$10.48	\$19.44	\$35.52	15%	22,952
Culinary Arts, Restaurant & Hospitality Mgmt AAS	Food Service Managers	\$9.80	\$20.00	\$38.10	7%	33,434
Culinary Arts, Restaurant & Hospitality Mgmt AAS	Lodging Managers	\$12.74	\$21.06	\$42.56	6%	5,270
Management & Human Resources AAS	Human Resources Assistants, Except Payroll and Timekeeping	\$12.43	\$18.76	\$27.13	3%	17,512
Marketing AAS	First-Line Supervisors of Retail Sales Workers	\$11.54	\$17.13	\$30.30	6%	163,494
Marketing AAS	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$13.36	\$26.89	\$57.34	8%	167,998
COMMUNICATION ARTS						
Graphic Communications AAS	Graphic Designers	\$14.02	\$20.26	\$36.08	6%	30,168
Media Studies: Media Production AAS	Broadcast Technicians	\$9.45	\$18.44	\$38.06	(2%)	2,996
Media Studies: Media Production AAS	Camera Operators, Television, Video, and Motion Picture	\$14.08	\$23.28	\$47.34	11%	3,106
Media Studies: Radio AAS	Broadcast Technicians	\$9.45	\$18.44	\$38.06	(2%)	2,996
Media Studies: Radio AAS	Radio and Television Announcers	\$8.99	\$16.20	\$39.88	(10%)	3,024
Media Studies: Radio AAS	Advertising Sales Agents	\$11.92	\$24.46	\$53.81	0%	20,446
Media Studies: Sports AAS	Broadcast Technicians	\$9.45	\$18.44	\$38.06	(2%)	2,996
Media Studies: Sports AAS	Radio and Television Announcers	\$8.99	\$16.20	\$39.88	(10%)	3,024
COMPUTER INFORMATION TECHNOLOGY						
Application & Web Programming AAS	Database Administrators	\$22.70	\$40.72	\$62.40	14%	9,793
Application & Web Programming AAS	Web Developers	\$16.45	\$27.45	\$53.84	26%	18,043
Desktop Support CER	Computer User Support Specialists	\$14.20	\$23.77	\$39.30	16%	65,600
Network & System Administration AAS	Computer Network Support Specialists	\$17.87	\$30.17	\$50.69	11%	18,697
ENGINEERING TECHNOLOGY						
Construction Technology AAS	Carpenters	\$12.76	\$16.76	\$33.30	3%	105,132
Design Technology AAS	Industrial Engineering Technicians	\$16.09	\$25.67	\$41.50	3%	6,044
Electrical Engineering Technology AAS	Electrical and Electronics Engineering Technicians	\$17.64	\$29.99	\$43.92	3%	12,905
Electrical Engineering Technology AAS	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$16.66	\$27.04	\$38.54	4%	6,636
Robotics/Automated Systems Technology AAS	Electro-Mechanical Technicians	\$16.68	\$26.81	\$40.97	4%	1,336
Robotics/Automated Systems Technology AAS	Mechanical Engineering Technicians	\$16.32	\$26.24	\$39.73	6%	4,509
Sustainable Energy Tech: Renewable Energy AAS	Wind Turbine Service Technicians	\$17.17	\$21.63	\$33.49	65%	1,545
Sustainable Energy Tech: Renewable Energy AAS	Installation, Maintenance, and Repair Workers, All Other	\$11.38	\$16.58	\$29.40	8%	20,445
HEALTH OCCUPATIONS & MEDICINE						
Dental Assistant DIP	Dental Assistants	\$12.25	\$17.81	\$25.78	19%	47,016
Dental Hygiene AAS	Dental Hygienists	\$24.51	\$35.22	\$49.23	18%	17,601
Medical Assistant DIP	Medical Assistants	\$10.99	\$15.18	\$21.99	22%	91,405
Nursing Assistant CER	Nursing Assistants	\$9.65	\$12.79	\$18.19	16%	205,509
Nursing: Practical Nursing DIP	Licensed Practical and Licensed Vocational Nurses	\$15.66	\$21.12	\$28.96	17%	68,768
Nursing: Associate Degree Nursing AAS	Registered Nurses	\$22.68	\$32.82	\$49.43	17%	211,377
Physical Therapist Assistant AAS	Physical Therapist Assistants	\$16.65	\$27.21	\$38.00	35%	15,395
Sterile Processing CER	Medical Equipment Preparers	\$11.34	\$16.56	\$24.50	16%	8,322
Surgical Technology AAS	Surgical Technologists	\$15.26	\$21.74	\$31.43	16%	10,956
HUMAN & PUBLIC SERVICES						
Early Childhood Studies AAS	Preschool Teachers, Except Special Education	\$9.14	\$13.66	\$25.86	10%	54,905
MUSIC						
Audio Engineering AAS	Audio and Video Equipment Technicians	\$11.76	\$19.85	\$36.95	17%	10,659
Audio Engineering AAS	Sound Engineering Technicians	\$12.69	\$25.96	\$52.46	12%	2,351
TRANSPORTATION TECHNOLOGY						
Automotive Technology AAS	Automotive Service Technicians and Mechanics	\$9.97	\$16.50	\$29.50	7%	80,397
Aviation Technology AAS	Aircraft Mechanics and Service Technicians	\$17.25	\$28.87	\$42.20	7%	12,082
Diesel Technology AAS	Bus and Truck Mechanics and Diesel Engine Specialists	\$13.46	\$21.24	\$32.14	14%	29,817