

**Outlook for Occupations in Iowa that Potentially Match IWCC's Career Programs  
May 2018**

Career Programs at Iowa Western	Potential Matching Occupations	Iowa 2017 Hourly Earnings 10th Percentile	Iowa 2017 Hourly Earnings Median	Iowa 2017 Hourly Earnings 90th Percentile	Iowa % Change 2017 - 2027	Iowa Annual Openings
<b>AGRICULTURE</b>						
Agribusiness Technology AAS	First-Line Supervisors of Farming, Fishing, and Forestry Workers	\$18.21	\$27.62	\$37.26	5%	105
Agribusiness Technology AAS	Agricultural and Food Science Technicians	\$13.01	\$20.63	\$33.94	3%	148
Veterinary Technology AAS	Veterinary Technologists and Technicians	\$11.02	\$15.59	\$26.72	19%	84
<b>BUSINESS, MANAGEMENT, &amp; MARKTING</b>						
Accounting: Technician DIP, Para-Accounting AAS	Bookkeeping, Accounting, and Auditing Clerks	\$9.86	\$16.69	\$24.52	(4%)	2,309
Culinary Arts: Baking and Pastry Art AAS	Bakers	\$8.99	\$12.93	\$17.81	22%	372
Culinary Arts: Culinarian AAS	Chefs and Head Cooks	\$9.53	\$14.47	\$24.40	11%	201
Culinary Arts, Restaurant & Hospitality Mgmt AAS	Food Service Managers	\$11.62	\$16.58	\$29.52	1%	442
Culinary Arts, Restaurant & Hospitality Mgmt AAS	Lodging Managers	\$10.61	\$18.89	\$26.23	7%	49
Management & Human Resources AAS	Human Resources Assistants, Except Payroll and Timekeeping	\$12.29	\$18.14	\$25.19	3%	140
Marketing AAS	First-Line Supervisors of Retail Sales Workers	\$10.52	\$15.33	\$27.98	6%	1,686
Marketing AAS	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$14.51	\$26.58	\$53.12	8%	1,801
<b>COMMUNICATION ARTS</b>						
Graphic Communications AAS	Graphic Designers	\$12.08	\$17.52	\$29.68	6%	294
Media Studies: Media Production AAS	Broadcast Technicians	\$8.30	\$15.64	\$33.88	(12%)	39
Media Studies: Media Production AAS	Camera Operators, Television, Video, and Motion Picture	\$9.56	\$14.88	\$26.15	13%	13
Media Studies: Radio AAS	Broadcast Technicians	\$8.30	\$15.64	\$33.88	(12%)	39
Media Studies: Radio AAS	Radio and Television Announcers	\$8.23	\$12.42	\$19.85	(10%)	41
Media Studies: Radio AAS	Advertising Sales Agents	\$10.84	\$19.50	\$39.24	(0%)	234
Media Studies: Sports AAS	Broadcast Technicians	\$8.30	\$15.64	\$33.88	(12%)	39
Media Studies: Sports AAS	Radio and Television Announcers	\$8.23	\$12.42	\$19.85	(10%)	41
<b>COMPUTER INFORMATION TECHNOLOGY</b>						
Application & Web Programming AAS	Database Administrators	\$23.39	\$40.74	\$57.54	14%	65
Application & Web Programming AAS	Web Developers	\$14.19	\$20.34	\$43.82	23%	135
Desktop Support CER	Computer User Support Specialists	\$12.52	\$20.74	\$30.29	14%	461
Network & System Administration AAS	Computer Network Support Specialists	\$17.26	\$25.67	\$38.83	5%	191
<b>ENGINEERING TECHNOLOGY</b>						
Construction Technology AAS	Carpenters	\$12.89	\$16.54	\$27.43	9%	1,246
Design Technology AAS	Industrial Engineering Technicians	\$17.02	\$24.10	\$35.89	11%	59
Electrical Engineering Technology AAS	Electrical and Electronics Engineering Technicians	\$17.56	\$28.26	\$37.52	7%	102
Electrical Engineering Technology AAS	Electrical and Electronics Repairers, Commercial and Industrial Equipment	\$17.11	\$26.22	\$32.57	7%	59
Robotics/Automated Systems Technology AAS	Electro-Mechanical Technicians	\$18.04	\$23.57	\$35.59	20%	13
Robotics/Automated Systems Technology AAS	Mechanical Engineering Technicians	\$14.42	\$23.41	\$31.26	14%	46
Sustainable Energy Tech: Renewable Energy AAS	Wind Turbine Service Technicians	\$15.39	\$27.14	\$42.69	68%	73
Sustainable Energy Tech: Renewable Energy AAS	Installation, Maintenance, and Repair Workers, All Other	\$11.01	\$16.41	\$26.23	10%	239
<b>HEALTH OCCUPATIONS &amp; MEDICINE</b>						
Dental Assistant DIP	Dental Assistants	\$14.31	\$19.01	\$25.79	17%	420
Dental Hygiene AAS	Dental Hygienists	\$26.05	\$33.85	\$40.10	15%	201
Medical Assistant DIP	Medical Assistants	\$11.44	\$15.42	\$21.40	21%	706
Nursing Assistant CER	Nursing Assistants	\$10.15	\$12.68	\$17.08	11%	2,825
Nursing: Practical Nursing DIP	Licensed Practical and Licensed Vocational Nurses	\$15.57	\$19.40	\$23.92	13%	578
Nursing: Associate Degree Nursing AAS	Registered Nurses	\$19.94	\$26.55	\$36.13	9%	2,071
Physical Therapist Assistant AAS	Physical Therapist Assistants	\$14.68	\$22.31	\$30.57	28%	160
Sterile Processing CER	Medical Equipment Preparers	\$12.44	\$15.50	\$23.05	11%	66
Surgical Technology AAS	Surgical Technologists	\$14.99	\$18.96	\$24.56	10%	69
<b>HUMAN &amp; PUBLIC SERVICES</b>						
Early Childhood Studies AAS	Preschool Teachers, Except Special Education	\$8.19	\$11.13	\$19.34	15%	635
<b>MUSIC</b>						
Audio Engineering AAS	Audio and Video Equipment Technicians	\$8.06	\$13.42	\$26.10	22%	66
Audio Engineering AAS	Sound Engineering Technicians	\$12.87	\$23.09	\$35.81	10%	9
<b>TRANSPORTATION TECHNOLOGY</b>						
Automotive Technology AAS	Automotive Service Technicians and Mechanics	\$9.31	\$16.57	\$26.53	5%	980
Aviation Technology AAS	Aircraft Mechanics and Service Technicians	\$16.22	\$24.98	\$31.55	17%	37
Diesel Technology AAS	Bus and Truck Mechanics and Diesel Engine Specialists	\$11.97	\$19.04	\$28.46	13%	449