

Future Ready Iowa Last-Dollar Scholarship High Demand Occupations, Academic Year 22-23



2021 Iowa Wage Report Entry-Level Hourly Wages
FutureReadyIowa.gov

Advanced Manufacturing Production, Installation, & Maintenance

- Bus and Truck Mechanics and Diesel Engine Specialists (\$16.22)
- Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic (\$18.88)
- Electrical Power-Line Installers and Repairers (\$25.30)
- Farm Equipment Mechanics and Service Techs (\$16.94)
- Heating, AC, and Refrigeration Mechanics and Installers (\$17.93)
- Industrial Machinery Mechanics (\$19.11)
- Machinists (\$15.51)
- Maintenance Workers, Machinery (\$19.70)
- Medical Equipment Repairers (\$16.10)
- Millwrights (\$17.54)
- Telecom Equipment Installers and Repairers (\$17.45)
- Telecommunications Line Installers and Repairers (\$19.08)
- Tool and Die Makers (\$19.92)
- Water and Wastewater Treatment Plant and System Operators (\$15.08)
- Welders, Cutters, Solderers, and Brazers (\$15.73)
- Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders (\$16.96)
- Wind Turbine Service Techs (\$21.63)

Construction & Engineering

- Architectural and Civil Drafters (\$19.28)
- Calibration and Engineering Techs, Ex Drafters, All Other (\$20.96)
- Carpenters (\$15.34)
- Civil Engineering Techs (\$18.57)
- Drafters, All Other (\$16.13)
- Electrical and Electronics Engineering Techs (\$24.98)
- Electricians (\$18.26)
- Engineering Technicians, Except Drafters, All Other (\$20.96)
- Industrial Engineering Techs (\$17.83)
- Mechanical Drafters (\$20.54)
- Operating Engineers and Other Construction Equipment Operators (\$19.19)
- Plumbers, Pipefitters, and Steamfitters (\$17.27)

Criteria:

- *With few exceptions, 33.3% or higher of people employed in the occupation with educational attainment of Some College, No Degree or Associate's Degree.*
- *Entry-level wage of \$14.00 or higher (Iowa Wage Report, 2021 Entry Level Wage)*
- *Doesn't typically require work experience for entry*

Healthcare & Biosciences

- Agricultural and Food Science Techs (\$15.77)
- Biological Technicians (\$15.86)
- Clinical Laboratory Technologists and Techs (\$16.68)
- Dental Assistants (\$17.12)
- Dental Hygienists (\$31.73)
- Diagnostic Medical Sonographers (\$27.61)
- Licensed Practical and Licensed Vocational Nurses (\$18.64)
- Medical and Clinical Laboratory Technicians (\$16.68)
- Occupational Therapy Assistants (\$21.50)
- Physical Therapist Assistants (\$19.93)
- Radiologic Technologists (\$19.88)
- Registered Nurses (\$24.74)
- Respiratory Therapists (\$21.68)
- Surgical Technologists (\$16.58)

Information Technology

- Computer Network Support Specialists (\$20.53)
- Computer Occupations, All Other (\$21.83)
- Computer Programming/Programmer, General (\$21.58)
- Computer Systems Analysts (\$29.40)
- Computer User Support Specialists (\$16.39)
- Network and Computer Systems Administrators (\$26.31)
- Software Developers (\$32.53)
- Web Developers (\$18.65)

Service & Administrative Support

- Eligibility Interviewers, Government Programs (\$21.68)
- Human Resources Assistants, Ex Payroll and Timekeeping (\$15.14)
- Interpreters and Translators (\$14.74)
- Paralegals and Legal Assistants (\$16.53)
- Police and Sheriff's Patrol Officers (\$22.00)

For more details about these occupations visit
iowa.emsicc.com

Sources:

- *State of Iowa Occupational Projections*
www.iowalmi.gov/occproj
- *2021 Iowa Wage Report (State of Iowa)*
www.iowalmi.gov/iowa-wage-report
- *U.S. Bureau of Labor Statistics (national)*
<https://www.bls.gov/emp/tables/educational-attainment.htm>

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2021 Iowa Wage Report Entry-Level Annual Salaries
FutureReadyIowa.gov



Advanced Manufacturing Production, Installation, & Maintenance

- Bus and Truck Mechanics and Diesel Engine Specialists (\$33,730)
- Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic (\$39,279)
- Electrical Power-Line Installers and Repairers (\$52,633)
- Farm Equipment Mechanics and Service Techs (\$35,242)
- Heating, AC, and Refrigeration Mechanics and Installers (\$37,289)
- Industrial Machinery Mechanics (\$39,759)
- Machinists (\$32,270)
- Maintenance Workers, Machinery (\$40,969)
- Medical Equipment Repairers (\$33,485)
- Millwrights (\$36,488)
- Telecom Equipment Installers and Repairers (\$36,299)
- Telecommunications Line Installers and Repairers (\$39,683)
- Tool and Die Makers (\$41,434)
- Water and Wastewater Treatment Plant and System Operators (\$31,356)
- Welders, Cutters, Solderers, and Brazers (\$32,711)
- Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders (\$35,274)
- Wind Turbine Service Techs (\$44,997)

Construction & Engineering

- Architectural and Civil Drafters (\$40,101)
- Calibration and Engineering Techs, Ex Drafters, All Other (\$43,604)
- Carpenters (\$31,900)
- Civil Engineering Techs (\$38,625)
- Drafters, All Other (\$33,544)
- Electrical and Electronics Engineering Techs (\$51,951)
- Electricians (\$37,986)
- Engineering Technicians, Except Drafters, All Other (\$43,604)
- Industrial Engineering Techs (\$37,089)
- Mechanical Drafters (\$42,728)
- Operating Engineers and Other Construction Equipment Operators (\$39,917)
- Plumbers, Pipefitters, and Steamfitters (\$35,926)

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Healthcare & Biosciences

- Agricultural and Food Science Techs (\$32,811)
- Biological Technicians (\$32,983)
- Clinical Laboratory Technologists and Techs (\$34,692)
- Dental Assistants (\$35,605)
- Dental Hygienists (\$65,996)
- Diagnostic Medical Sonographers (\$57,439)
- Licensed Practical and Licensed Vocational Nurses (\$38,777)
- Medical and Clinical Laboratory Technicians (\$34,692)
- Occupational Therapy Assistants (\$44,718)
- Physical Therapist Assistants (\$41,453)
- Radiologic Technologists (\$41,351)
- Registered Nurses (\$51,464)
- Respiratory Therapists (\$45,089)
- Surgical Technologists (\$34,489)

Information Technology

- Computer Network Support Specialists (\$42,709)
- Computer Occupations, All Other (\$45,407)
- Computer Programming/Programmer, General (\$44,884)
- Computer Systems Analysts (\$61,157)
- Computer User Support Specialists (\$34,084)
- Network and Computer Systems Administrators (\$54,732)
- Software Developers (\$67,663)
- Web Developers (\$38,789)

Service & Administrative Support

- Eligibility Interviewers, Government Programs (\$45,099)
- Human Resources Assistants, Ex Payroll and Timekeeping (\$31,484)
- Interpreters and Translators (\$30,669)
- Paralegals and Legal Assistants (\$34,374)
- Police and Sheriff's Patrol Officers (\$45,757)

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