# Future Ready Iowa Last-Dollar Scholarship High Demand Occupations, Academic Year '24-'25

## 2023 Entry-Level Hourly Wages

#### FutureReadylowa.gov

## Advanced Manufacturing Production,

#### Installation, & Maintenance

- Aircraft Mechanics and Service Technicians (\$23.57)
- Bus and Truck Mechanics and Diesel Engine Specialists (\$18.12)
- Computer Numerically Controlled Tool Operators (\$16.80)
- Computer Numerically Controlled Tool Programmers (\$20.56)
- Electrical and Electronics Repairers, Commercial and Industrial Equipment (\$26.00)
- Electrical Power-Line Installers and Repairers (\$34.54)
- Farm Equipment Mechanics and Service Technicians (\$19.78)
- Heating, Air Conditioning, and Refrigeration Mechanics and Installers (\$18.68)
- Industrial Machinery Mechanics (\$21.90)
- Machinists (\$18.12)
- Maintenance Workers, Machinery (\$22.07)
- Millwrights (\$20.73)
- Telecommunications Equipment Installers and Repairers, Except Line Installers (\$19.47)
- Tool and Die Makers (\$19.02)
- Water and Wastewater Treatment Plant and System Operators (\$20.43)
- Welders, Cutters, Solderers, and Brazers (\$17.84)
- Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders (\$19.83)
- Wind Turbine Service Technicians (\$22.05)

#### **Construction & Engineering**

- Architectural and Civil Drafters (\$21.80)
- Calibration Technologists and Technicians (\$17.24)
- Carpenters (\$16.99)
- Electrical and Electronics Engineering Technicians (\$23.42)
- Electricians (\$18.95)
- Electro-Mechanical Technicians (\$22.59)
- Elevator and Escalator Installers and Repairers (\$22.56)
- Mechanical Drafters (\$22.30)
- Plumbers, Pipefitters, and Steamfitters (\$20.44)

#### **Healthcare & Biosciences**

- Agricultural and Food Science Technicians (\$18.10)
- Clinical Laboratory Technologists and Technicians (\$17.38)
- Dental Assistants (\$16.90)
- Dental Hygienists (\$33.71)
- Diagnostic Medical Sonographers (\$30.28)
- Emergency Medical Technicians (\$12.16)
- Licensed Practical and Licensed Vocational Nurses (\$20.60)
- Medical Assistants (\$15.91)
- Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other (\$17.38)
- Occupational Therapy Assistants (\$20.29)
- Paramedics (\$16.30)
- Physical Therapist Assistants (\$22.25)
- Radiologic Technologists (\$22.56)
- Registered Nurses (\$27.52)
- Respiratory Therapists (\$24.53)
- Surgical Technologists (\$19.17)

## Information Technology

- Computer Network Support Specialists (\$22.30)
- Computer Occupations, All Other (\$22.29)
- Computer Programmers (\$29.10)
- Computer Systems Analysts (\$30.73)
- Computer User Support Specialists (\$18.43)
- Network and Computer Systems Administrators (\$29.33)
- Software Developers (\$33.48)
- Web Developers and Digital Interface Designers (\$18.54)

## Service & Administrative Support

- Bookkeeping, Accounting, and Auditing Clerks (\$14.69)
- Correctional Officers and Jailers (\$19.67)
- Cost Estimators (\$21.08)
- Firefighters (\$14.28)
- Human Resources Assistants, Ex Payroll and Timekeeping (\$16.87)
- Logisticians (\$23.81)
- Paralegals and Legal Assistants (\$20.30)
- Police and Sheriff's Patrol Officers (\$23.77)
- Payroll and Timekeeping Clerks (\$19.05)
- Statistical Assistants (\$22.09)

#### 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

• Doesn't typically require work experience for entry

For more details about these occupations visit iowalmi.com

#### Sources:

- State of Iowa Occupational Projections workforce.iowa.gov/labor-market-information/occupations/occupational-projections
- U.S. Bureau of Labor Statistics (national) https://www.bls.gov/emp/tables/educational-attainment.htm



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## 2023 Entry-Level Annual Salaries

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# Advanced Manufacturing Production,

# Installation, & Maintenance

- Aircraft Mechanics and Service Technicians (\$49,023)
- Bus and Truck Mechanics and Diesel Engine Specialists (\$37,681)
- Computer Numerically Controlled Tool Operators (\$34,939)
- Computer Numerically Controlled Tool Programmers (\$42,758)
- Electrical and Electronics Repairers, Commercial and Industrial Equipment (\$54,082)
- Electrical Power-Line Installers and Repairers (\$71,850)
- Farm Equipment Mechanics and Service Technicians (\$41,152)
- Heating, Air Conditioning, and Refrigeration Mechanics and Installers (\$38,847)
- Industrial Machinery Mechanics (\$45,558)
- Machinists (\$37,682)
- Maintenance Workers, Machinery (\$45,908)
- Millwrights (\$43,116)
- Telecommunications Equipment Installers and Repairers, Except Line Installers (\$40,495)
- Tool and Die Makers (\$39,556)
- Water and Wastewater Treatment Plant and System Operators (\$42,496)
- Welders, Cutters, Solderers, and Brazers (\$37,117)
- Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders (\$41,239)
- Wind Turbine Service Technicians (\$45,873)

#### **Construction & Engineering**

- Architectural and Civil Drafters (\$45,351)
- Calibration Technologists and Technicians (\$35,852)
- Carpenters (\$35,344)
- Electrical and Electronics Engineering Technicians (\$48,707)
- Electricians (\$39,411)
- Electro-Mechanical Technicians (\$46,996)
- Elevator and Escalator Installers and Repairers (\$46,920)
- Mechanical Drafters (\$46,382)
- Plumbers, Pipefitters, and Steamfitters (\$42,506)

#### **Healthcare & Biosciences**

- Agricultural and Food Science Technicians (\$37,649)
- Clinical Laboratory Technologists and Technicians (\$36,144)
- Dental Assistants (\$35,149)
- Dental Hygienists (\$70,120)
- Diagnostic Medical Sonographers (\$62,980)
- Emergency Medical Technicians (\$25,297)
- Licensed Practical and Licensed Vocational Nurses (\$42,839)
- Medical Assistants (\$33,095)
- Medical Dosimetrists, Medical Records Specialists, and Health Technologists and Technicians, All Other (\$36,146)
- Occupational Therapy Assistants (\$42,208)
- Paramedics (\$33,904)
- Physical Therapist Assistants (\$46,281)
- Radiologic Technologists (\$46,915)
- Registered Nurses (\$57,248)
- Respiratory Therapists (\$51,023)
- Surgical Technologists (\$39,880)

## Information Technology

- Computer Network Support Specialists (\$46,386)
- Computer Occupations, All Other (\$46,372)
- Computer Programmers (\$60,535)
- Computer Systems Analysts (\$63,925)
- Computer User Support Specialists (\$38,343)
- Network and Computer Systems Administrators (\$60,998)
- Software Developers (\$69,629)
- Web Developers and Digital Interface Designers (\$38,569)

## Service & Administrative Support

- Bookkeeping, Accounting, and Auditing Clerks (\$30,557)
- Correctional Officers and Jailers (\$40,911)
- Cost Estimators (\$43,856)
- Firefighters (\$29,708)
- Human Resources Assistants, Ex Payroll and Timekeeping (\$35,082)
- Logisticians (\$49,516)
- Paralegals and Legal Assistants (\$42,226)
- Police and Sheriff's Patrol Officers (\$49,446)
- Payroll and Timekeeping Clerks (\$39,630)
- Statistical Assistants (\$45,944)

#### Criteria:

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