



# COLORADO CAREER OUTLOOK

## HIGHER EDUCATION *Boulder*

*Based on Occupational projections through 2030*



In this overview, you'll find information on careers that are expected to be the fastest growing occupations within the next 10 years, along with the level of education or training needed for entry-level employment in these fields, and wage ranges for each. Wage information comes directly from Colorado businesses statewide.

If you are trying to decide on the type of job or career you would like to pursue, are considering a change in your current career path, or are interested in exploring further education or training, this information can help you plan and make informed decisions based on your lifestyle.

### Education Pays

Education and training can be a great benefit to workers in their careers. Typically, more education results in higher weekly earnings and lower unemployment rates.

#### 2019 Median Annual Earnings in Colorado

Graduate or Professional degree .....	\$71,616
Bachelor's degree .....	\$58,229
Associate degree or some college .....	\$40,819
High school graduate or GED .....	\$35,537
Less than a high school diploma .....	\$30,968

*Based on population 25 years and older with earnings. Source: U.S. Census Bureau, 2019 American Community Survey 1-Year Estimates*

#### Colorado Unemployment Rates by Educational Attainment

Less than a high school diploma .....	8.7%
High school graduate, no college .....	7.8%
Some college or associate degree .....	5.5%
Bachelor's degree and higher .....	4.4%

*Source: Bureau of Labor Statistics Current Population Survey*

### Colorado Labor Market Information

The Office of Labor Market Information (LMI) within the Colorado Department of Labor and Employment collects and analyzes information about labor market trends throughout Colorado. Data are presented in a variety of ways: industry and occupational employment and wages, current and projected industry and occupation levels, occupation wages, and labor force statistics. LMI conducts various research projects and assists workforce centers and others with information requests.

- For more labor market information, visit [colmgateway.com](http://colmgateway.com)
- For more career and education planning, visit [mycoloradojourney.com](http://mycoloradojourney.com)
- For job opportunities, visit [connectingcolorado.com](http://connectingcolorado.com)

### Colorado Workforce Centers

Visit [cdle.colorado.gov/wfc](http://cdle.colorado.gov/wfc) to find your local workforce center.

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**Certificate / Associate Degree**

Occupational Title	Wage Range
Hairdressers, Hairstylists, and Cosmetologists	\$25,905 - \$51,340
Nursing Assistants	\$30,110 - \$38,715
Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$50,169 - \$71,537
Preschool Teachers, Except Special Education	\$28,015 - \$47,552
Massage Therapists	\$34,610 - \$62,766
Web Developers and Digital Interface Designers	\$61,726 - \$102,411
Medical Assistants	\$35,571 - \$45,677
Paralegals and Legal Assistants	\$47,379 - \$75,555
Veterinary Technologists and Technicians	\$32,571 - \$41,936
Computer Network Support Specialists	N/A
Licensed Practical and Licensed Vocational Nurses	\$45,741 - \$59,011
Skincare Specialists	\$27,011 - \$54,690
Firefighters	\$46,908 - \$69,232
Heavy and Tractor-Trailer Truck Drivers	\$29,181 - \$52,304
Dental Hygienists	\$71,911 - \$90,354

**Bachelor's Degree**

Occupational Title	Wage Range
Software Developers and Software Quality Assurance Analysts and Testers	\$75,533 - \$137,261
Project Management Specialists and Business Operations Specialists, All Other	\$53,456 - \$118,533
Market Research Analysts and Marketing Specialists	\$46,476 - \$100,910
Accountants and Auditors	\$52,569 - \$98,790
General and Operations Managers	\$72,958 - \$201,821
Registered Nurses	\$65,972 - \$91,184
Computer Occupations, All Other	\$55,092 - \$127,819
Computer Hardware Engineers	\$73,484 - \$146,254
Elementary School Teachers, Except Special Education	\$49,389 - \$77,793
Computer and Information Systems Managers	\$121,082 - \$212,026
Management Analysts	\$39,602 - \$117,904
Network and Computer Systems Administrators	\$64,033 - \$108,223
Environmental Scientists and Specialists, Including Health	\$63,580 - \$92,104
Secondary School Teachers, Except Special and Career/Technical Education	\$50,176 - \$79,229
Industrial Engineers	\$72,343 - \$116,381

**Master's / Professional Degree**

Occupational Title	Wage Range
Lawyers	N/A
Biochemists and Biophysicists	\$58,020 - \$117,076
Physical Therapists	\$67,839 - \$106,375
Physicists	\$91,387 - \$163,039
Physician Assistants	\$65,159 - \$132,088
Veterinarians	\$59,759 - \$96,390
Speech-Language Pathologists	\$67,154 - \$108,603
Engineering Teachers, Postsecondary	N/A
Medical Scientists, Except Epidemiologists	N/A
Art, Drama, and Music Teachers, Postsecondary	N/A
Clinical, Counseling, and School Psychologists	N/A
Educational, Guidance, School, and Vocational Counselors	\$37,635 - \$69,924
Business Teachers, Postsecondary	N/A
Education Administrators, Postsecondary	N/A
Education Administrators, Elementary and Secondary School	\$84,686 - \$129,024