

Career Planning Data and Resources

Veronica Gielazauskas

Assistant Commissioner for
Performance & Strategy/MERIC

Missouri Department of
Higher Education & Workforce Development



Today's Topics

- New projections data
- Career Grades
- Real-world outcomes
- Career exploration
- Look for these upcoming tools

2020-2030 Occupation Projections

MOST ANNUAL OPENINGS IN MISSOURI (requiring education beyond high school)

- Accountants and Auditors
- Automotive Service Technicians and Mechanics
- Bookkeeping, Accounting, and Auditing Clerks
- General and Operations Managers
- Heavy and Tractor-Trailer Truck Drivers
- Nursing Assistants
- Project Management Specialists and Business Operations Specialists, All Other
- Registered Nurses
- Secondary School Teachers, Except Special and Career/Technical Education
- Software Developers and Software Quality Assurance Analysts and Testers

Career Grades

- Occupations categorized by letter grades
- Based on projected total openings, project percent growth, and average wage
- Available by state and region – an occupation may have a different outlook depending on the area of the state

Good outlook

Types of managers
Management analysts
Software developers
Nurse practitioners

Poor outlook

Telemarketers
Print press operator

Real-World Outcomes

MoSCORES

- <https://scorecard.mo.gov>
- Missouri programs with wages and employment outcomes for those living in Missouri
- Public and private education providers

Post-Secondary Employment Outcomes Explorer

- https://lehd.ces.census.gov/data/pseo_explorer.html
- Wages and employment outcomes for those in and out side of Missouri
- Public 2- and 4-year institutions only

MoSCORES

MoSCORES

Outcome Reports
Feedback
Methodology
Data Sources
Other Links

> Job.Mo.Gov > Training and Education > Search

Education and Training Program Search

General Search

Narrow your search by program title, school name, location, and more.

School/Program: [Empty]

Degree/Credential Type: Bachelor's Degree

Field of Study: BUSINESSES MANAGEMENT AND MARKETING

School: UNIVERSITY OF CENTRAL MISSOURI

Search by Location

Filter By

Occupation Group of Study: Any

WIOA approved only Transfer degree programs

Offered online only Apprenticeship programs

Search Clear All Cancel

Performance Measure	Program 1	Program 2
School	UNIVERSITY OF CENTRAL MISSOURI	UNIVERSITY OF CENTRAL MISSOURI
Program Title	ACCOUNTANCY (BSBA)	FINANCE (BSBA)
Program Duration	120 Credit Hours	120 Credit Hours
Total Program Tuition (Missouri Residents)	\$32,160	\$32,160
Credential Attained	BACHELOR'S DEGREE	BACHELOR'S DEGREE
Employment Rate (1 Yr.)	72%	59%
Median Earnings (1 Yr.)	\$48,062	\$39,520
State of MO Averages	Employment Rate:63% Median Earnings:\$48,294	Employment Rate:49% Median Earnings:\$39,982

Post-Secondary Employment Outcomes Explorer



Post-Secondary Employment Outcomes Explorer

[What is PSEO?](#) [Download Data](#) [Email Us](#) [Tutorial](#) [Help](#)

Data Type

Earnings Flows

State

Missouri

Institution

University of Central Missouri

Degree Level

Baccalaureate

Graduation Cohort

All Cohorts

Destination Flows

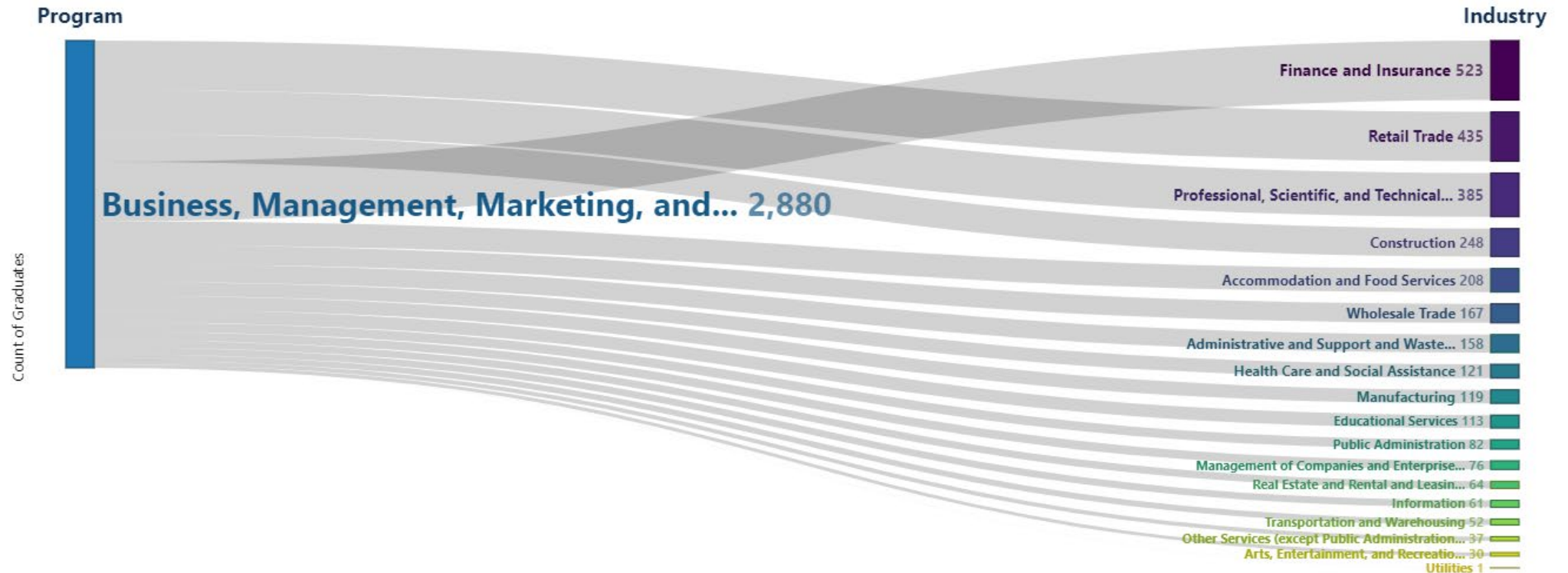
Industry Geo

Years-postgrad Filter

1 5 10

Display

Count Share



Career Exploration

- Revisions to Adult-focused portion of Missouri Connections
 - Assessments (learning style, interest profile, reality check, etc.)
 - Career matches
 - Career exploration
 - Save profile

<https://workforce.missouriconnections.org/>



Coming Soon

- 2020-2030 projections analysis
- Career Grade posters
- Career Grade handouts (in English and Spanish)
- Students' Right to Know portal on Journey to College

MISSOURI TOP GRADE OUTLOOK				
Career Grade	Job Title	Percent Increase	Average Wage	Annual Total Openings 2018-2028
Now <small>Typically requires short-term on-the-job training, little to no experience, and/or a high school diploma</small>				
A	Personal Care Aides	33%	\$23,020	12,217
B	Laborers and Freight, Stock, & Material Movers	5%	\$31,360	6,985
B+	Construction Laborers	6%	\$47,270	3,347
B+	Landscaping and Groundskeeping Workers	8%	\$31,400	3,155
B+	Light Truck or Delivery Services Drivers	10%	\$35,070	2,356
B	Helpers-Production Workers	12%	\$30,110	1,037
Next <small>Typically requires non-degree certificate, associate degree, apprenticeship, some experience, or moderate- to long-term training</small>				
A	Sales Representatives, Wholesale & Manufacturing	5%	\$65,640	2,913
A	Sales Representatives, Services	6%	\$54,920	2,611
B+	Carpenters	5%	\$55,220	2,143
B+	Electricians	7%	\$60,860	1,551
B+	Computer User Support Specialists	12%	\$47,600	1,353
A	Insurance Sales Agents	11%	\$59,420	1,286
Later <small>Typically requires a bachelor's degree or higher</small>				
A+	Registered Nurses	16%	\$65,130	5,525
A+	General and Operations Managers	6%	\$105,280	4,613
A	Accountants and Auditors	5%	\$70,240	2,866
A+	Applications Software Developers	27%	\$93,880	1,710
A	Business Operations Specialists	7%	\$73,500	1,585
A	Market Research Analysts & Marketing Specialists	17%	\$65,360	1,334

Data for this poster is from the Statewide (2018-2028) Occupational Employment Projections for long-term job growth. Criteria for analysis include Career Grades B or better, high projected job openings, above average growth, and high average wages. A full statewide career grade report and a link to regional career grade summaries can be found at <https://meric.mo.gov/workforce-research/career/career-grades>.

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability or ownership. This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner.

Missouri Department of Higher Education and Workforce Development is an equal opportunity employer/program. Auxiliary aids and services are available upon request to individuals with disabilities. Missouri Relay Services at 711.

Missouri Economic Research and Information Center | Department of Higher Education & Workforce Development | <https://meric.mo.gov>

Questions?

- Missouri Economic Research and Information Center (MERIC)
MERICData@dhewd.mo.gov
- Higher Education data
he.research@dhewd.mo.gov
- Veronica Gielazauskas, Assistant Commissioner for Performance & Strategy/MERIC
Veronica.Gielazauskas@dhewd.mo.gov