



Hot Jobs of the Future

Midlands of South Carolina



THE WIDENING GAP BETWEEN AVAILABLE JOBS AND SKILLED WORKERS IN STEM

HEALTH SCIENCES



OCCUPATION	2018 MEDIAN HOURLY WAGE	2018 MEDIAN ANNUAL SALARY
Athletic Trainers	\$23.66	\$47,510
Dental Hygienists	\$35.97	\$74,820
Dentist	\$75.12	\$158,240
Licensed Practical Nurses	\$22.23	\$46,240
Medical Records and Health Information Technologists	\$19.40	\$40,350
Nursing Assistants and Orderlies	\$13.72	\$28,530
Pharmacist	\$60.64	\$126,120
Pharmacy Technicians	\$15.72	\$32,700
Physical/Occupational Therapists	\$41.39	\$86,100
Physical Therapy Assistants	\$23.12	\$48,090
Physician Assistants	\$52.22	\$108,610
Physicians and Surgeons	\$100.00	\$208,000
Radiologic Technicians	\$28.62	\$59,520
Radiologic and MRI Technologists	\$29.44	\$61,240
Registered Nurses (RN)	\$34.48	\$71,730
Respiratory Therapists	\$28.98	\$60,280
Speech Pathologists	\$37.26	\$77,510
Surgical Technologists	\$22.74	\$47,300

INFORMATION TECHNOLOGY



OCCUPATION	2018 MEDIAN HOURLY WAGE	2018 MEDIAN ANNUAL SALARY
Computer Hardware Engineers	\$55.10	\$114,600
Computer Network Architects	\$52.41	\$109,020
Computer Programmers	\$40.52	\$84,280
Computer Science Teachers – Post-Secondary	\$46.25	\$96,200
Computer Software Developers	\$50.77	\$105,590
Computer Support Specialists	\$25.70	\$53,470
Computer Systems Analysts	\$42.66	\$88,740
Computer and Information Research Scientists	\$56.91	\$118,370
Cyber Security Consultant	\$44.52	\$92,600
Information Security Analysts	\$47.28	\$98,350
Network and Computer Systems Administrators	\$39.45	\$82,050
Web Developers	\$33.38	\$69,430

Source: U.S. Department of Labor, Bureau of Labor Statistics

Our local business and education leaders have identified some of the largest areas of talent needs in the Midlands. This chart identifies jobs in which employers of the future will be seeking skilled workers and are predicted to have some of the largest growth expectancy through 2025. STEM (Science, Technology, Engineering and Math) encompasses all career clusters, but these four are expected to have the most job growth and opportunity in the Midlands.

ADVANCED MANUFACTURING



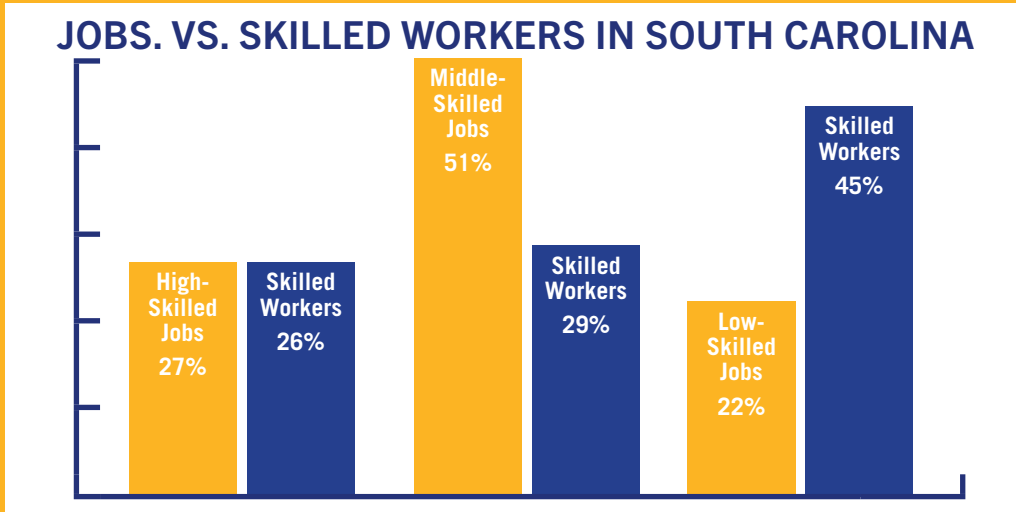
OCCUPATION	2018 MEDIAN HOURLY WAGE	2018 MEDIAN ANNUAL SALARY
Aerospace Engineer Technicians	\$32.22	\$67,010
Aerospace Engineers	\$55.39	\$115,220
Chemical Operators	\$29.89	\$62,170
Chemical Technicians	\$23.15	\$48,160
Electrical and Electronic Engineering Technicians	\$31.81	\$66,180
Health and Safety Engineers	\$42.85	\$89,130
Industrial Engineering Technicians	\$26.66	\$55,460
Industrial Engineers	\$41.84	\$87,040
Industrial Maintenance Technicians	\$23.28	\$48,410
Logisticians	\$35.86	\$74,600
Machinery Maintenance Mechanics	\$24.82	\$51,630
Tool and Die Makers	\$21.61	\$44,950
Quality Control Inspectors	\$18.39	\$38,250

ARCHITECTURE AND CONSTRUCTION



OCCUPATION	2018 MEDIAN HOURLY WAGE	2018 MEDIAN ANNUAL SALARY
Architect	\$38.16	\$79,380
Carpenters	\$22.40	\$46,590
Civil Engineers	\$41.65	\$86,640
Concrete Finishers	\$21.87	\$45,490
Construction Managers	\$44.89	\$93,370
Crane Operators	\$26.78	\$55,690
Electrical and Electronics Engineers	\$47.63	\$99,070
Electricians	\$26.53	\$55,190
Electromechanical Technicians	\$22.78	\$47,380
HVAC Technicians	\$22.89	\$47,610
Mechanical Engineering Technicians	\$27.04	\$56,250
Mechanical Engineers	\$42.00	\$87,370
Plumbers, Pipefitters, and Steamfitters	\$25.92	\$53,910
Roofer	\$19.22	\$39,970
Welders, Cutters, and Solderers	\$19.89	\$41,380

We have a talent disconnect – too few workers with the skills employers need. Right now, 51% of South Carolina’s jobs require middle-skilled workers, yet only 29% of the workforce is qualified as middle-skilled.



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