

Top Postsecondary Educational Programs in Virginia by Education Level and Median Pay of Graduates

Prepared for School Year 2020-2021

Education Level: Award of less than one academic year

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Emergency Medical Technology/Technician (EMT Paramedic)	\$51,090
Registered Nursing/Registered Nurse	\$50,386
Business Administration, Management and Operations, Other	\$47,323
Accounting and Related Services, Other	\$46,984
Respiratory Care Therapy/Therapist	\$46,597
Electrical, Electronic and Communications Engineering Technology/Technician	\$44,505
Industrial Production Technologies/Technicians, Other	\$44,253
Automobile/Automotive Mechanics Technology/Technician	\$42,376
Legal Assistant/Paralegal	\$42,285
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	\$41,243

Education Level: Award of at least one but less than two academic years

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Precision Metal Working, Other	\$61,253
Industrial Production Technologies/Technicians, Other	\$56,533
Electrical, Electronic and Communications Engineering Technology/Technician	\$54,947
Industrial Electronics Technology/Technician	\$53,659
Electrician	\$47,614
CAD/CADD Drafting and/or Design Technology/Technician	\$43,054
Surgical Technology/Technologist	\$42,744
Licensed Practical/Vocational Nurse Training	\$38,523
Allied Health Diagnostic, Intervention, and Treatment Professions, Other	\$37,314
Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician	\$36,783

Education Level: Associate Degree (Bachelor Credit)

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Computer Science	\$71,906
Information Technology	\$64,419
Engineering, General	\$61,330
Registered Nursing/Registered Nurse	\$53,142
Business Administration and Management, General	\$46,082
General Studies	\$40,338
Biological and Physical Sciences	\$36,491
Humanities/Humanistic Studies	\$35,726
Physical Sciences	\$35,681
Social Sciences, General	\$34,668

Education Level: Associate Degree (Occupational/Technical Credit)

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Mechanical Engineering Related Technologies/Technicians, Other	\$59,777
Dental Hygiene/Hygienist	\$58,759
Emergency Medical Technology/Technician (EMT Paramedic)	\$57,631
Registered Nursing/Registered Nurse	\$57,602
Industrial Electronics Technology/Technician	\$55,689
Industrial Technology/Technician	\$50,849
Engineering Technology, General	\$49,157
Radiologic Technology/Science - Radiographer	\$48,163
Physical Therapy Technician/Assistant	\$47,862
Respiratory Care Therapy/Therapist	\$47,534

Education Level: Four-Year Bachelor's Degree

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Computer and Information Sciences, General	\$83,681
Mechanical Engineering	\$73,589
Finance, General	\$69,267
Registered Nursing/Registered Nurse	\$65,541
Accounting	\$64,820
Economics, General	\$61,526
Marketing/Marketing Management, General	\$56,135
Business Administration and Management, General	\$54,459
Business/Commerce, General	\$51,698
Chemistry, General	\$51,244

Education Level: Post-Baccalaureate Certificate

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Computer Systems Analysis/Analyst	\$152,246
Systems Engineering	\$126,559
Computer Systems Networking and Telecommunications	\$117,818
Industrial Engineering	\$105,992
Information Technology	\$91,908
Multi-/Interdisciplinary Studies, Other	\$87,630
Business Administration and Management, General	\$81,945
Educational Leadership and Administration, General	\$75,947
Adult Development and Aging	\$71,586
Information Science/Studies	\$71,032

Education Level: Master's Degree

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Industrial Engineering	\$120,968
Information Science/Studies	\$113,908
Computer and Information Sciences, General	\$112,937
Electrical and Electronics Engineering	\$104,022
Physician Assistant	\$98,501
Business Administration and Management, General	\$95,111
Registered Nursing/Registered Nurse	\$88,700
Accounting	\$80,775
Civil Engineering, General	\$80,270
Public Policy Analysis, General	\$71,807

Education Level: Post-Master's Certificate

Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Educational Administration and Supervision, Other	\$77,080
Educational Leadership and Administration, General	\$65,875
Curriculum and Instruction	\$59,769
Reading Teacher Education	\$53,329
Education, Other	\$52,053

Education Level: First Professional Degree

Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Dentistry	\$151,758
Pharmacy	\$124,654
Veterinary Medicine	\$86,492
Law	\$78,373

Education Level: Doctoral Degree

Top 10 Programs Ranked by Median Pay of Graduates	Median Annual Wage (Three Years After Graduation)
Nurse Anesthetist	\$162,050
Mathematics and Computer Science	\$112,413
Nursing Science	\$105,017
Engineering, General	\$104,440
Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other	\$102,671
Community College Education	\$97,023
Educational Administration and Supervision, Other	\$95,650
Education, General	\$81,277
Health Professions and Related Clinical Sciences, Other	\$80,153
Public Administration	\$79,499

Data source for all tables: State Council of Higher Education for Virginia. Data report WG01 - Wage and debt by institution and degree, three years post-completion, all reporting institutions, Virginia, 2018. [LINK: https://research.schev.edu/rdPage.aspx?rdReport=EOM.EOM DegreeWageDebt Inst&rdRequestForwarding=Form](https://research.schev.edu/rdPage.aspx?rdReport=EOM.EOM%20DegreeWageDebt%20Inst&rdRequestForwarding=Form).

Note: The wage data included in these tables represent only the following individuals:

1. Graduates successfully matched to the unemployment insurance wage records collected by the Virginia Employment Commission (VEC).
2. Graduates employed in Virginia by an entity that reports to the VEC. This excludes federal employees, including those within the Department of Defense.



[LINK: http://ctetrailblazers.org/](http://ctetrailblazers.org/)