



Career Search: Finding the Right Fit



College & Career Pathways
Bennington College
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Today's Presenters

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How many...



- ...know what career you might pursue someday?
- ...are considering different careers?
- ...have no idea what careers to consider?



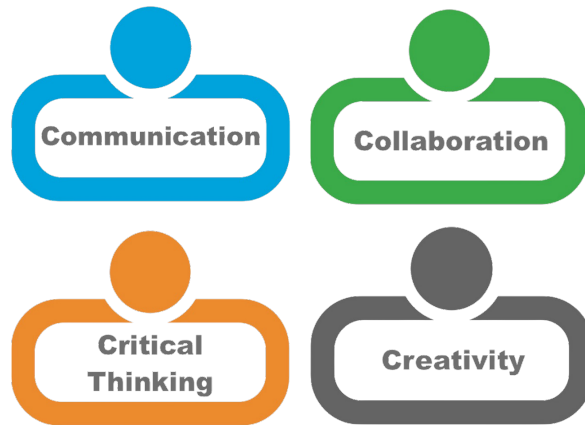
Jobs vs. Careers

- A **job** is work you perform to earn money.
- A **career** is a long-term professional journey.



Skills

Build transferable **skills** within the 4Cs:



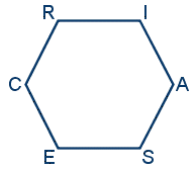
Interests

Identify your **interests** by completing a survey:

The screenshot shows the O*NET Interest Profiler survey interface. It features a progress bar at the top indicating 'Page 1 of 5' and '0 of 60 questions'. Below the progress bar is a table of 12 items, each with a row of five circles for rating. The items are: 1. Build kitchen cabinets, 2. Lay brick or tile, 3. Develop a new medicine, 4. Study ways to reduce water pollution, 5. Write books or plays, 6. Play a musical instrument, 7. Teach an individual an exercise routine, 8. Help people with personal or emotional problems, 9. Buy and sell stocks and bonds, 10. Manage a retail store, 11. Develop a spreadsheet using computer software, and 12. Proofread records or forms. At the bottom, there are navigation buttons: Back, Start, Interests, Results, Job Zones, and Careers. A small logo of a person with a gear and a lightbulb is visible in the bottom right corner.

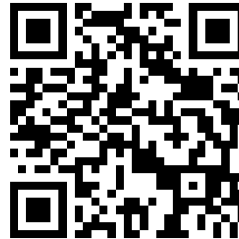


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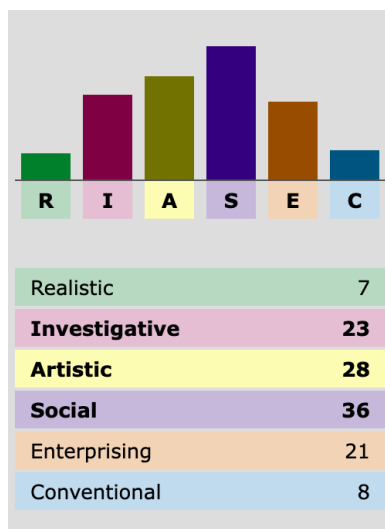


- **R**ealistic
- **I**nvestigative
- **A**rtistic
- **S**ocial
- **E**nterprising
- **C**onventional

MY NEXT MOVE



Results



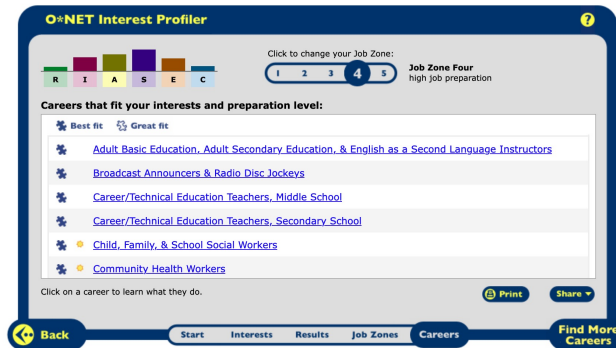
MY NEXT MOVE



Occupations

Connect your interests
with occupations:

MY NEXT MOVE



Would
you
rather?

Occupational Projections

- Estimating the demand for occupations over the next decade
- Includes estimates for over 500 Vermont occupations

Electrical Power-Line Installers & Repairers

2020 Employment 361

2030 Employment 367

Annual percent change
(compounded) 0.2%

Annual projected job openings
(due to change & separation) 32



Wage Estimates

- Mean, Median and quartile wage estimates
- Includes estimates for over 500 Vermont occupations

Electrical Power-Line Installers & Repairers

| Percentile | Hourly | Yearly |
|---------------|-----------------|-----------------|
| 10% | \$ 29.98 | \$ 62,350 |
| 25% | \$ 37.60 | \$ 78,210 |
| Median | \$ 47.26 | \$98,290 |
| 75% | \$ 47.62 | \$ 99,040 |
| 90% | \$ 50.19 | \$ 104,400 |



Education & Experience

Forms of Education

- College, technical training, online certifications, apprenticeships, on-the-job training. Anything that expands your skills.
- Jobs requiring higher levels of education (greater specialization) tend to have higher wages.
- Jobs that involve higher levels of risk tend to have higher wages.

Electrical Power-Line Installers & Repairers

- Typical Education needed for entry
High school diploma or equivalent
- Work experience in a related occupation
None
- Typical on-the-job training needed to attain competency
Long-term on-the-job-training

Based on BLS Education and Training Classifications



Employer's Hierarchy of Needs™



Vermont Jobs



Vermont Jobs

promising VERMONT careers

Do you like to **observe,**
learn, analyze, and solve problems?

| | 10-Year Projected Growth | Minimum Education Required for Entry | Median Salary (hourly/yearly) |
|-----------------------------------|--------------------------------|---|-------------------------------------|
| Computer Support Specialists | 1,200 | Certificate program | \$26/\$60,112 |
| Massage Therapists | 1,020 | Certificate program | \$23/\$47,840 |
| Licensed Practical Nurses | 900 | Certificate program | \$28/\$58,802 |
| Registered Nurses | 4,460 | Bachelor's degree | \$36/\$75,379 |
| Software Developers & Testers | 2,720 | Bachelor's degree | \$43/\$88,483 |
| Computer Systems Administrators | 810 | Bachelor's degree | \$37/\$77,626 |
| Clinical Laboratory Technologists | 580 | Bachelor's degree | \$29/\$58,509 |
| Nurse Practitioners | 580 | Master's degree | \$48/\$101,795 |
| Physical Therapists | 630 | Doctoral degree | \$36/\$76,333 |

Ⓢ Indicates that earning a short-term credential or certificate could be a good first step to access or succeed in this job.

Each job listed here pays above the state median wage (\$22.55/hour) and is projected to have at least 500 openings in the state between 2020-2030. Although we cannot predict the exact jobs of the future, we know the skills in demand today will have long-lasting value.

Do you like to **work with people** and
use your **creativity** to guide or persuade?

| | 10-Year Projected Growth | Minimum Education Required for Entry | Median Salary (hourly/yearly) |
|---|--------------------------------|---|-------------------------------------|
| Sales Representatives - Goods & Services | 3,760 | High School + Training | \$29/\$61,000 |
| Fitness Trainers | 1,880 | High School + Training | \$28/\$59,218 |
| Photographers | 610 | High School + Training | \$24/\$49,067 |
| K-12 Teachers, incl. Special Ed. & CTE | 7,850 | Bachelor's degree | na/\$60,986 |
| Substance Abuse & Mental Health Counselors | 2,270 | Bachelor's degree | \$23/\$47,320 |
| Child, Family & School Social Workers | 1,300 | Bachelor's degree | \$24/\$49,338 |
| Editors, Writers & Authors | 1,200 | Bachelor's degree | \$24/\$50,438 |
| Human Resources Specialists | 1,140 | Bachelor's degree | \$30/\$61,672 |
| Public Relations Specialists | 930 | Bachelor's degree | \$24/\$50,045 |
| Training Specialists | 620 | Bachelor's degree | \$30/\$62,608 |
| Financial Services Sales Agents | 580 | Bachelor's degree | \$28/\$59,902 |
| Graphic Designers | 540 | Bachelor's degree | \$23/\$47,237 |
| School & Career Counselors | 1,080 | Master's degree | \$29/\$59,363 |
| Substance Abuse & Mental Health Social Workers | 720 | Master's degree | \$23/\$47,757 |
| Healthcare Social Workers | 570 | Master's degree | \$24/\$49,712 |

Vermont Jobs

Wondering where to start? Consider the four jobs bolded below, which are projected to have the greatest number of openings in the years ahead.

Remember: wages are based on experience, education, and skills. If you are new to a job or have minimum education requirements, starting pay may be lower.

For career support and jobseeker resources, contact the Vermont Department of Labor:
802-828-4394 • labor.vermont.gov/jobs

To learn more about these jobs and the education and training programs that lead to them:



Do you like working with your hands or with machines to make, fix, or build things?

| | 10-Year Projected Openings | Minimum Education Needed for Entry | Median Wage (hourly/yearly) |
|--|----------------------------|------------------------------------|-----------------------------|
| Painters - Construction & Maintenance | 1,090 | Training | \$23/\$47,424 |
| Carpenters | 4,460 | High School + Training | \$23/\$47,715 |
| Chefs & Head Cooks | 1,630 | High School + Training | \$23/\$48,027 |
| CNC Tool Operators | 1,490 | High School + Training | \$24/\$49,192 |
| Construction Equipment Operators | 1,230 | High School + Training | \$23/\$47,486 |
| Industrial Machinery Mechanics | 720 | High School + Training | \$27/\$55,515 |
| Diesel Engine Specialists | 590 | High School + Training | \$23/\$47,403 |
| Machinists | 570 | High School + Training | \$23/\$47,840 |
| Tractor-Trailer Truck Drivers | 3,820 | Certificate program | \$24/\$48,922 |
| HVAC Mechanics & Installers | 1,000 | Certificate program | \$29/\$59,384 |
| Electricians | 1,550 | Registered Apprenticeship | \$23/\$48,152 |
| Plumbers & Pipefitters | 1,240 | Registered Apprenticeship | \$24/\$49,171 |
| Electrical & Telecom Line Installers | 590 | Registered Apprenticeship | \$43/\$88,763 |
| Engineering Technicians | 600 | Associate degree | \$26/\$53,144 |
| Engineers - Civil, Mechanic & Industrial | 1,430 | Bachelor's degree | \$38/\$78,840 |

Are you organized and detail-oriented and do you like to work with lots of information?

| | 10-Year Projected Openings | Minimum Education Needed for Entry | Median Wage (hourly/yearly) |
|---|----------------------------|------------------------------------|-----------------------------|
| Postal Service - Sorters, Clerks & Carriers | 1,010 | High School + Training | \$24/\$50,625 |
| Executive Administrative Assistants | 990 | High School + Training | \$29/\$60,403 |
| Police Officers | 910 | High School + Training | \$29/\$60,050 |
| Production, Planning & Expediting Clerks | 710 | High School + Training | \$23/\$47,466 |
| Bookkeeping & Accounting Clerks | 5,320 | Certificate program | \$23/\$47,216 |
| Paralegals | 870 | Associate degree | \$24/\$49,254 |
| Accountants & Auditors | 2,540 | Bachelor's degree | \$33/\$69,534 |
| Project Management Specialists | 2,020 | Bachelor's degree | \$37/\$77,771 |
| Compliance Officers | 1,940 | Bachelor's degree | \$38/\$78,208 |
| Management Analysts | 1,910 | Bachelor's degree | \$44/\$91,291 |
| Market Research Analysts | 1,410 | Bachelor's degree | \$29/\$60,986 |
| Buyers & Purchasing Agents | 840 | Bachelor's degree | \$29/\$61,256 |
| Computer Systems Analysts | 520 | Bachelor's degree | \$47/\$98,634 |
| Librarians | 630 | Master's degree | \$27/\$56,493 |
| Lawyers | 970 | Doctoral degree | \$38/\$78,478 |

Connecting Interests

- Put a ★ next to a job on the list you are **already** interested in.
- Circle a job on the list you are interested in **learning more** about.



Resources

Ask an Expert

- Parents/Guardians, neighbor or friend
- Teachers
- School Counselors
- Work-based Learning Coordinator

Keep Exploring

- O*Net Interest Profiler Results
- VSAC College & Career Planning videos



Q&A

“ My internship really opened my eyes to what I want to do and how I can get there.

- TIPS STUDENT INTERN

