

**10
HOT**

EDUCATION* STEM JOBS BY SALARY

**WHAT
WILL I DO?**

**LAB
TECHNICIAN**

Using samples of bodily fluids, you will perform testing to determine the health of patients. You will work with tools such as microscopes, cell counters, and computerized testing systems to test and determine the composition of samples.

TEACHER

As an elementary, middle, or high school teacher you will lay the foundation upon which children's education will be built. Not only will you teach basic STEM skills, children will use your attitude as an example regarding how to interact and communicate with others.

**RADIOLOGIC
TECHNOLOGIST**

Using magnetic resonance imaging (MRI) and computed tomography (CT) scans, you contribute to diagnosing health issues. Within this role, you contribute to the health care field through analysis and work with doctors to evaluate the images you've created.

DIETITIAN

While working as a dietitian, you will advise clients regarding the best food choices to maintain health and reduce the effects of disease. Your vast knowledge of food, nutrition, and lifestyle will allow you to help your clients reach their health goals.

**REGISTERED
NURSE**

As a registered nurse, you will play an important role in the health care industry. By recording patient vital signs, offering advice regarding treatment options, and providing support to loved ones, you will help cure and heal.

**MEDIAN
SALARY**

\$50,550

\$54,550

\$56,670

\$57,910

\$67,490

**STEM
TYPE**



Advisor



Integrator



Advisor



Advisor



Advisor

**WILL I
LIKE IT?**

Your favorite part of any "CSI" show is when they use the centrifuge.

You loved to play school as a kid.

You see things others don't.

Your family calls you the food police.

Your purpose in life is helping others.

**SCHOOLS
THAT TRAIN**

- Frederick Community College
- McHenry County College
- Santa Fe Community College

- **Youngstown State University**
- Arizona State University
- Southeastern Louisiana University

- Erie Community College
- Lakeshore Technical College
- Mississippi Delta Community College

- Eastern Kentucky University
- Georgia Southern University
- Lamar University

- Community College of Allegheny County
- Hawkeye Community College
- Long Beach City College

**WHO'S
HIRING**

- Kaiser Permanente
- Merck
- The Bayer Corporation

- Public and Private School Districts

- Carolinas HealthCare System
- Mayo Clinic
- UCLA Medical Center

- Nestle Nutrition
- PepsiCo
- Hospitals and State Governments

- Hospitals
- Private Practices
- State Governments



**WANT TO KNOW YOUR STEM TYPE?
LOG ON TO STEMTYPE.STEMJOBS.COM
TO FIND IT!**

DENTAL HYGIENIST

Performing the most crucial tasks for dental health, you will clean teeth, remove plaque, take X-rays, and advise patients regarding how to maintain optimal oral hygiene. Though dentists perform many of the more difficult tasks, you provide information and services that will prevent tooth decay.

\$72,330



Advisor

The motto you live by is "You only have to floss the teeth you want to keep."

- Hawkeye Community College
- Pueblo Community College
- Tallahassee Community College

- Pediatric and General Dental Offices

NUCLEAR TECHNICIAN

Your job is to monitor the operation of nuclear power plants, ensuring all systems are working in a safe and efficient manner. This career requires you to take measurements and make calculations in order to devise repair plans to optimize plant performance. Depending on your area of expertise, you might monitor the radiation levels within the power plant and surrounding neighborhood, advise and warn the public of dangerous levels, and oversee decontamination and nuclear waste management.

\$80,260



Designer

You look good in a hazmat suit.

- Bismarck State College
- College of Southern Maryland
- Columbia Basin College

- Energy Northwest
- Exelon Corporation
- Southern Company

PERSONAL FINANCIAL ADVISOR

You will give your clients advice about life's big expenses, including investments, insurance, mortgages, taxes, and saving for college and retirement. You understand the difference between stocks and bonds and know the pros and cons of each. You assess your clients' needs and make recommendations based on age, risk, and other factors. You may need to get a license after earning your degree, depending on the products you sell.

\$89,160



Investigator

You opened a savings account when you were 5.

- Aurora University
- Mississippi State University
- Portland State University

- Capital One Financial Corporation
- First Command Financial Services
- Prudential Financial, Inc.

USER EXPERIENCE MANAGER

As a UX manager, you will work each day to improve the customer experience of your company's audience. Your success is completely based on user engagement, revenue and not only the quantity of traffic, but also the quality, such as how much time a consumer spends on and the way they use your site.

\$96,000



Integrator

You understand why having the "Reply" and "Reply All" buttons next to each other is a problem.

- Dakota State University
- Fitchburg State University
- National University

- Amazon
- The Home Depot
- Walmart

GLOBAL MARKETING MANAGER

Through conducting market research, you will develop marketing campaign options for your company and clients. Based upon market data, your research will support your campaign plans, which you will discuss with executives to move forward with the best strategy.

\$124,850



Integrator

You ran your friend's student government campaign.

- Arcadia University
- Lake Superior State University
- Morehead State University

- Amazon
- McDonald's Corporation
- Starbucks Coffee