



STEM Careers

Quality Assurance Technician

Job Description: Conduct tests to determine quality of raw materials, bulk intermediate and finished products.

What does a Quality Assurance Technician do?

- Conduct routine and non-routine analyses of in-process materials, raw materials, environmental samples, finished goods, or samples.
- Maintain laboratory equipment.
- Compile laboratory test data and perform appropriate analyses.
- Identify quality problems and recommend solutions.
- Interpret test results, compare them to established specifications and control limits, and make recommendations on appropriateness of data for release.
- Investigate and report questionable test results.
- Evaluate analytical methods and procedures to determine how they might be improved.

Your Interests:

- Do you pay close attention to details?
- Do you like working with computers?
- Do you like to solve problems?

Outlook:

Average Salary - \$20.84 hourly, \$43,350 annual
Projected Job Openings - 36,400 over the next 10 years.

Education/Program of Study:

- Completion of a certification or training program in a quality assurance field.

Sources:

<http://www.onetonline.org/link/summary/19-4099.01>