



STEM Careers

Technical Writer

Job Description: Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layouts.

What does a Technical Writer do?

- Organize material and complete writing assignment according to set standards regarding order, clarity, conciseness, style, and terminology.
- Interview production and engineering personnel, read journals and other material to become familiar with product technologies and production methods
- Study drawings, specifications, mockups, and product samples to clarify and process technology, operating procedure, and production sequence and detail
- Review manufacturer's trade catalogs, drawings, and data relative to operation, maintenance, and service of equipment
- Consult with customer representatives, vendors, plant executives, or publisher to establish technical specifications and to determine subject material for publication

Your Interests:

- Do you like to write?
- Do you like problem solving?
- Are you able to convey instructions effectively?
- Do you communicate well?

Outlook: BRIGHT

Average Salary - \$37.53 hourly, \$78,060 annually

Projected Job Openings - 5,500 in the next 10 years

Education/Program of Study:

- Most entry level positions require either an associate's or bachelor's degree
- Degree path includes technical writing, industrial design, and other related fields.

Sources:

<https://www.onetonline.org/link/summary/27-3042.00>