

CIVIL ENGINEERS

Perform engineering duties in planning, designing, and overseeing construction and maintenance of building structures and facilities, such as roads, railroads, airports, bridges, harbors, channels, dams, irrigation projects, pipelines, power plants, and water and sewage systems.

EDUCATION & SKILLS

- Bachelor's Degree
- Arithmetic Application
- Resource Allocation
- Creativity
- Decision-making
- Information Gathering

GENERAL TASKS

- Inspect site
- Compute load and grade requirements to determine design specs
- Provide technical knowledge
- Present & explain proposals

DISCOVER YOUR PATHWAY

Ever Wondered...

- Why are there gaps in the roads on bridges?
- Does concrete ever dry?
- Where pipes lead to and where our water comes from?
- Why hasn't the Leaning Tower of Pisa fallen over?

Learn More Here!

\$79K
Average Salary

\$41.15
Average Hourly Wage

8%
Projected Increase in Jobs