



What is a **Civil Engineer?**

A civil engineer builds and maintains the infrastructure we need to live in modern society. They plan, design, organise and oversee the construction of infrastructure, such as bridges, roads, railways, sewerage systems, airports and dams.

What does the **job involve?**

- **Managing** the design, construction and maintenance of infrastructure projects
- **Organising** and coordinating people, equipment and materials to make sure construction work is done efficiently, safely and sustainably
- **Understanding** construction technology

How do I get into this career?

You could start as a civil construction worker, then complete a Bachelor of Engineering (Civil). An interest and skills in maths and physics is also important. You may undertake further study in order to increase your chances of becoming a manager or project leader.

What should **I study?**



More information

Visit the Job Outlook website
at joboutlook.gov.au

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