

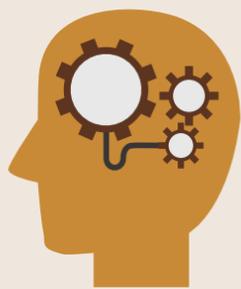
Careers in Architecture and Engineering

PEOPLE IN THESE ROLES DESIGN BUILDINGS AND OTHER INFRASTRUCTURE SYSTEMS, SUCH AS ROADS AND BRIDGES. JOBS IN THIS FIELD INCLUDE:

- MECHANICAL ENGINEERS
- INDUSTRIAL ENGINEERS
- CIVIL ENGINEERS
- ELECTRICAL ENGINEERS
- ARCHITECTS
- DRAFTERS
- ENGINEERING TECHNICIANS



What skills are needed?



- EXPERIENCE WITH ENGINEERING AND DESIGN SOFTWARE
- COMFORT WITH MICROSOFT PROGRAMS
- BLUEPRINT READING
- MANUFACTURING
- MATHEMATICS

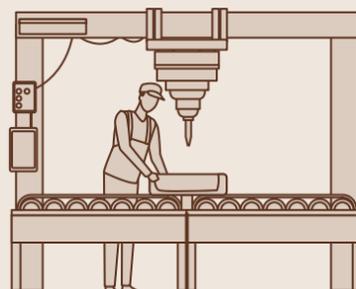
THE AVERAGE ANNUAL WAGE IS \$79,500 PER YEAR



WHAT KINDS OF EMPLOYERS ARE HIRING?

- UTILITY COMPANIES
- ENGINEERING FIRMS
- CONSTRUCTION COMPANIES
- MANUFACTURING BUSINESSES
- STATE AND LOCAL GOVERNMENTS

212
PROJECTED
JOB OPENINGS
PER YEAR



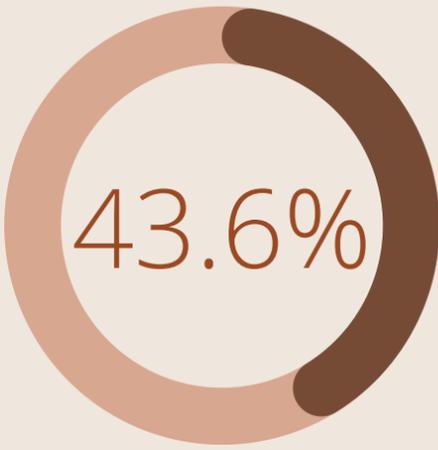
Skills and Education



PEOPLE IN THESE CAREERS WITH HIGH SCHOOL EDUCATION



PEOPLE IN THESE CAREERS WITH SOME COLLEGE OR TWO-YEAR DEGREES



PEOPLE IN THESE CAREERS WITH FOUR-YEAR DEGREES



PEOPLE IN THESE CAREERS WITH MASTER'S DEGREES

STUDENTS ENTER PROGRAMS FOR

ARCHITECTURAL DRAFTING,
ENGINEERING TECHNOLOGY,
ELECTROMECHANICAL TECHNOLOGY,
ARCHITECTURE, ELECTRICAL ENGINEERING,
ENVIRONMENTAL ENGINEERING,
CIVIL ENGINEERING AND
MECHANICAL ENGINEERING

Level of Education Needed

