

STEM CAREER PROFILE

PROJECT ENGINEER



What is a Project Engineer?

A Project Engineer manages projects that are technical in nature from start-to-finish, including the design, procurement, manufacture, and delivery of small, simple components to complex chemical treatment plants.



Air Liquide Example

Andy is a Project Engineer for the biogas division, located in Monroeville, PA. He works on the initial biogas plant design and specializes in creating financial models for projects before the plant is constructed. Today he is visiting a landfill to gather information needed to design a biogas plant.



Salary Range
\$70,000 - \$140,000



Education

Requires a Bachelor of Engineering. Some roles may require an MBA. Certifications in Project Management are also encouraged. Practical experience while in school is highly valued, so internships and co-op programs are always a plus!



Skills

Analytical Skills | Business Acumen | Customer Service | Technical | Leadership | Initiative | Writing | Time Management



Get a Head Start Now by Taking These Classes

Physics | Computer Science | Chemistry | Calculus | Algebra | Leadership

