Industrial Ecologist

**Job Description:** Use your knowledge of the physical and social sciences to promote effective use of natural resources in industrial production processes.

**What does an Industrial Ecologist do?**

* Identify products, systems, or projects that have an impact on the environment
* Prepare plans to manage renewable resources
* Look at local, regional, or global use of materials or energy in industrial production processes
* Identify strategies to minimize environmental impact of industrial production processes
* Recommend methods or alternatives to industries to help protect the environment and be more sustainable
* Perform field research in areas like industrial production, population ecology, sustainability, and more.

**Outlook: Green, Bright**

Average Salary - $34.31 hourly, $71,360 annual

Projected Job Openings – 10,300 over the next 10 years.

**Your Interests:**

* Are you interested in promoting sustainable alternatives?
* Do you like examining the impact we have on the environment?
* Are you interested in changing how industries impact the environment?
* Do you like working on research and projects?

**Education/Program of Study:**

* Most occupations require a master’s degree, while some might require a doctorate
  + Possible degrees could be a master’s or doctorate in environmental science, biology, or related fields