Paper Engineer

**Job Description:** Paper Engineers focus on transforming raw bio-materials, like lumber and bark, into products like paper and cardboard

**What does a Paper Engineer do?**

* Maintain equipment used in the papermaking process
* Decide operation parameters for efficient production such as rate of pulp flow, steam pressure, temperature of the roller, chemical concentrations, etc.
* Choose appropriate chemicals needed for the paper product
* Work on waste treatment to eliminate chemicals from used water
* Analyzing the papermaking process to look for changes to increasing efficiency
* Design control systems that stop the process and equipment if an issue occurs, to keep people and equipment safe
* Work on converting other bio-materials (grass, corn stalks, etc.) into paper products

**Your Interests:**

* Are you interested in the production of paper products?
* Do you want to work with raw materials in making products?
* Do you like science and engineering?

**Outlook: Green**

Average Salary - $37 hourly, $77,653 annual

Projected Job Growth – 7.1% growth by 2026.

**Education/Program of Study:**

* Most positions require a bachelor’s degree, with some requiring a masters or higher
  + Possible degrees are Paper Science and Engineering, Mechanical Engineering, and Chemical Engineering,