

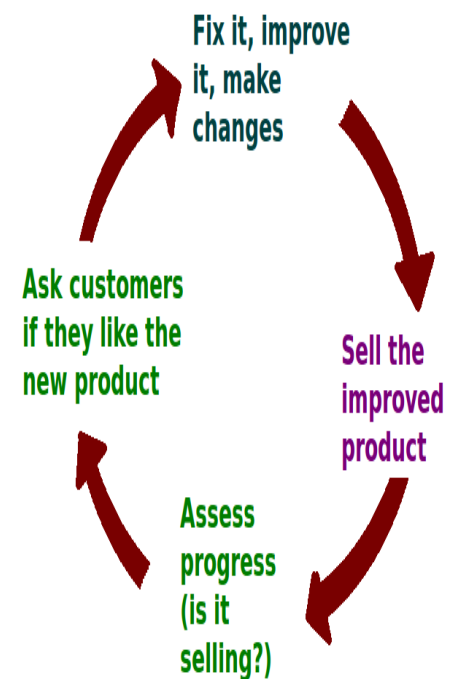
# MANUFACTURING CAREERS

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## Industrial Production Manager

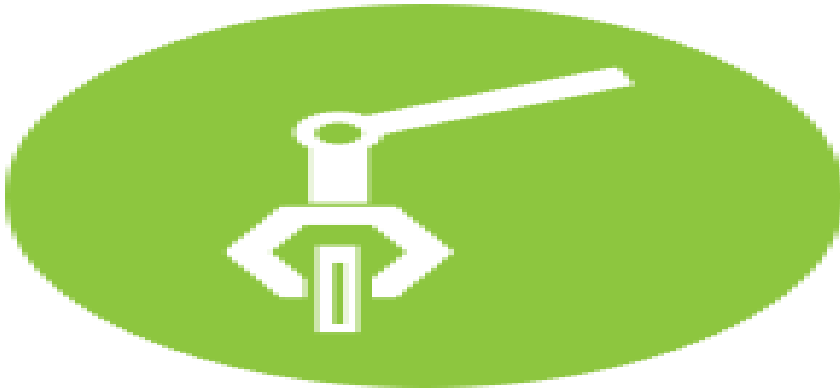
- **Industrial Production Manager**, manufacturing products with cost, quality, and quantity specifications.
- The average salary for this job is \$116,630
- Bachelor's degree 42%, Some colleges no degree 30%, and Associate's degree 15%
- Skills: Speech Clarity, Problem Sensitivity, and Deductive Reasoning.
- Interesting Facts: You have to be good at Critical Thinking and Coordination.



This is a group of people working together at what they are planning on doing.

### In This Issue

- People working together
- Planning on what they are doing
- Thinking about ideas



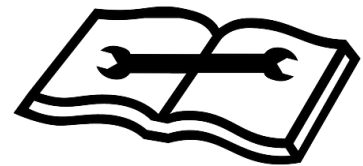
This is a picture of a machine picking up things.

## Industrial Engineering Technician

- [Industrial Engineering Technician](#) Time and motion are work operations of a BIG amount of industries
- The average salary for this job is \$53,370
- Some Colleges Degree and Some No Degree 37%
- Skills: Monitoring, Active Listening, and Complex Problem Solving
- Interesting Facts: Inductive Reasoning, Near Vision, and Oral Comprehension

## Industrial Engineer

- [Industrial Engineer](#) Design, Test, and evaluate systems, including human work factors.
- The average salary for this job is \$84,570
- Bachelor's Degree 62%, Post-Secondary Certificate 14%, and Associate's Degree 13%
- Skills: Writing, Reading Comprehension, and Complex Problem Solving
- Interesting Facts: Problem Sensitivity, Oral Expression, and Written Comprehension



A book of what they are doing and tools.

## Random Facts:

- For school you should take these important classes for this job: English Language, Mathematics, Physics, and etc.
- Colleges for this job: University of North Texas, Denton TX
- Most common work task: Interacting with Computers, Getting Information, and Thinking Creatively
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# Materials

## Materials Engineer

- [Materials Engineer](#) Develops materials and process manufactured materials for products.
- The average salary for this job \$87,690
- Bachelor's Degree 51%, Master's Degree 31%, and Doctoral Degree 8%
- Skills: Complex Problem Solving, Speaking, and Critical Thinking
- Interesting Facts: They develop ways to recycle non-metallic components, Create titanium alloy, and Design ceramic car engine

# Electrical Engineer

- Electrical Engineers Research, Design, Develop, and Test Electrical Equipment
- The average salary for this job is \$91,410
- Education needed for this job is Bachelor's Degree 70%, Master's Degree 23%, and High School Diploma 3%
- Skills: Reading Comprehension, Critical Thinking, and Writing
- Interesting Facts: Problem Sensitivity, Oral Expression, and Deductive Reasoning

