

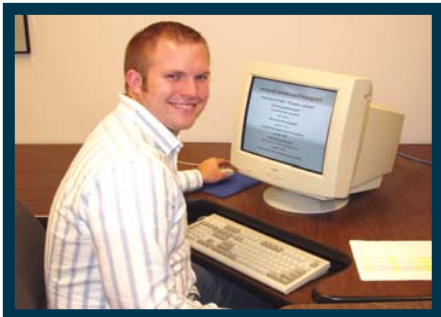
What Our Co-op Engineers Are Saying

The experience has given me insight on what real-world mechanical engineering is all about. The broad variety of jobs that I've been able to work on has allowed me to see many different aspects of engineering. Having the opportunity to work hands-on in the machine shop and on the assembly floor has made this experience very enjoyable.

—Justin Kofoed, NDSU

Working for Remmele as a Co-op student was the most beneficial and influential experience of my college years. I was allowed the opportunity to work hands-on with a very large new project from quoting to shipping parts and everything in between. I was given many responsibilities and made an important part of the project team. The work that Remmele does is very interesting and cutting edge. I can't think of a better background than the Remmele Co-op Program to make a fresh graduate more marketable.

—Chris Bailey, UW Stout



**For More Information
or to Apply:**

www.remmele.com



**Co-op Engineering
Programs in**

**Manufacturing
Engineering**

*from the
Contract Manufacturing Division
of*



*Where Technology Is
A Tradition*

Remmele Overview

A Short History

Fred L. Remmele founded his original tool and die company in 1949 with the goal of providing high-quality subcontracted machining services and specialized manufacturing equipment for growing companies in the upper Midwest. Today, Remmele Engineering spans the globe and continues a tradition of unparalleled quality with an ever expanding roster of industry-leading clients.

At Remmele, our focus is always on the needs of our clients. We dedicate ourselves to solving challenging design and build problems in the areas of computer-controlled automation machinery, precision machining of complex components and the creation of complex tooling and assembly fixturing.

Co-op Engineering Program

Real-world experience, intellectual challenge, and acquiring marketplace skills are the core ideas behind the Co-op Program in Manufacturing Engineering at Remmele.

Remmele offers qualified engineering students the opportunity to work in an innovative program designed to enhance academic experience, professional growth, and personal development. We have the tools, systems, people and processes to help you gain real-world experience while still in school. We offer you a distinctive edge in today's increasingly competitive job market.

Student Program

Your co-op time at Remmele will focus on quickly immersing you in the principle elements of engineering.

You will be actively involved in concurrent Engineering with our customers and suppliers with fundamental exposure to the following:

- Process concept generation for use in a flexible manufacturing system.
- Fixture Design
- Cutting Tool Design
- Cutting Tool Selection
- CAD Mold Generation
- CAM CNC Programming
- Electronic Verification of CNC Programming
- SPC
- Concurrent Engineering
- Product Verification
- Inspection and Testing
- Material Handling
- Special Processes (I.T., Plating and Painting)

Frequently Asked Questions

What are the program requirements?

1. You must be currently enrolled in an accredited Mechanical or Manufacturing Engineering degree program.
2. You must be a Junior or a Senior.
3. You must have a minimum overall GPA of 3.0
4. You must maintain all of the above to continue in the program.

What is the time commitment for the program?

We ask that you work with us for a semester and a summer. We also offer the opportunity to work an additional summer if available.

At which plant will I work?

You will work on-site at either one of the Manufacturing Divisions in Big Lake, MN or in New Brighton, MN.

