

# Early Career Program Rotations for Mechanical Engineering

## **Retail Marketing at the Worthington Plant**

- Developed Operations and Maintenance documentation for Top Compression Unit
- Created a list of wiring kit contents used to repair automatic wrappers
- Performed a market analysis for major Retail customers

## **Industrial Design Engineering**

- Redesigned truck scale coupler to increase strength and reduce cost

## **Global Service Team**

- Tested software used to create calibration certificates for laboratory balances
- Wrote requirements, developed a test plan, and tracked defects to verify software functionality

## **Retail Sales**

- Managed scale-conversion project for 159 Super Target stores
- Handled scheduling, shipping, installation documentation, training, telephone support, and created an install kit for scale-conversion project
- Presented and sold products to various customers

## **Systems Design Engineering**

- Design, development, and prototype build of a new high speed checkweigher
- Designed the support structure and associated hardware for a new dimensioning system

## **Vehicle Scale Marketing**

- Analysis of the North American vehicle scale market
- Application and technical support from the onset of the sales cycle through installation
- Development of various selling tools and study of custom scale pricing

## **Retail Scale Engineering and Manufacturing**

- Pilot testing and final design refinements of a new retail scale
- Cost optimization (through design enhancements and significant vendor interaction)
- Initial startup in manufacturing