

MasterMold Safety Engineer Internship/Co-Op

MasterMold, LLC, located in Johnson Creek, WI, is a certified ISO 9001 manufacturer of compression molded reinforced fiberglass composites including pre-form, sheet molding compound and bulk molding compound, with secondary operations in fabrication, assembly and Class A finished painting.

We have a thrilling opportunity for a Safety Engineering Intern to assist our operations. This position will gain on the job knowledge by working with our Safety Engineer in the following areas.

- Investigate industrial accidents, injuries, or occupational diseases to determine causes and preventive measures.
- Conduct research to evaluate safety levels for products.
- Evaluate product designs for safety.
- Conduct or coordinate worker training in areas such as safety laws and regulations, hazardous condition monitoring, and use of safety equipment.
- Maintain and apply knowledge of current policies, regulations, and industrial processes.
- Recommend procedures for detection, prevention, and elimination of physical, chemical, or other product hazards.
- Report or review findings from accident investigations, facilities inspections, or environmental testing.
- Evaluate potential health hazards or damage that could occur from product misuse.
- Evaluate adequacy of actions taken to correct health inspection violations.
- Interpret safety regulations for others interested in industrial safety, such as safety engineers, labor representatives, and safety inspectors.
- Review plans and specifications for construction of new machinery or equipment to determine whether all safety requirements have been met.
- Participate in preparation of product usage and precautionary label instructions.
- Review employee safety programs to determine their adequacy.
- Conduct or direct testing of air quality, noise, temperature, or radiation levels to verify compliance with health and safety regulations.
- Develop industry standards of product safety.
- Plan and conduct industrial hygiene research.
- Compile, analyze, and interpret statistical data related to occupational illnesses and accidents.
- Design and build safety equipment.
- Check floors of plants to ensure that they are strong enough to support heavy machinery.
- Inspect facilities, machinery, or safety equipment to identify and correct potential hazards, and to ensure safety regulation compliance.
- Install safety devices on machinery or direct device installation.

Qualifications:

- Must be currently enrolled in a degreed program.
- Must have aptitude to quickly learn the manufacturing flow and processes.
- Must be outgoing and willing to assist in all areas of manufacturing.
- Must be detailed with all administrative duties to ensure accuracy.