**Job Description Template**

**(To be used as a guideline only)**

Internationally recognized as a top performer in our market, and as a leader in the implementation of manufacturing techniques, Company X currently has an opening at its City location for a <program field> Student to join our team in the design, development, and installation of new processes and equipment. This position will be instrumental in supporting our vision of continuous improvement, employee success, and customer success.

 The ideal candidate will be a <add program of choice>student. You must be a team player with well developed interpersonal, organizational, and communication skills. Preference will be given to enthusiastic self-starters with demonstrated initiative. Experience in xxxx is considered a definite asset.

Company X manufactures and distributes a large variety of products internationally, serving residential, commercial, and industrial customers. Our product lines include xxxx, yyyy, and much more. This is a unique opportunity to pursue a challenging position in a stimulating growth environment. Company X offers a competitive salary. We thank you for your interest in this position.

**Company**                    Company X

**Location**                     Manufacturing Operations

City, Province

**Job Description**

1.     Support Continuous Improvement projects and waste-elimination initiatives (COMMWIP)

2.     Evaluate manufacturing processes to assist with development of PFMEA’s, Control Plans, Standard Job Instructions, and incoming Quality Inspection sheets.

3.     Assist purchasing department with cost analyses of purchased parts; acquire quotes from alternate vendors, and make recommendations which vendor to pursue based on cost savings, value, quality, and service.

4.     Evaluate existing product and recommend design changes to reduce cost and improve manufacturability

5.     Perform product performance testing and prepare results and recommendations

6.     Assist with development of, and presentation of training materials to plant staff

7.     Assist with mechanical and fluid system design of new Reverse Osmosis products

 **Qualifications**

 1.      Preferred Field of Study: xxxxx

2.      Experience with and/or knowledge of: xxxxx

3.      Strong communication skills

4.      Highly skilled in MS Excel, Access, AutoCad, Solid Works/Solid Edge

5.      Previous coop experience a definite asset

 **Work Hours / Days**    8:00 a.m. to 4:30 p.m. Monday to Friday

**Starting Date**            January 2012

**Supervisor**                 XXXXXXX

**Starting Salary**           Commensurate on qualifications and experience

**Date of Posting**          September, 2011

Interested candidates are asked to submit resumes along with a cover letter describing how your background and qualifications meet the position requirements. Applicants will be evaluated on the basis of merit, competence, ability, experience and qualifications.