



The Outside Processors Council College Scholarship

Amount: \$5,000.00

2009 Winner: Megan Feil
10833 Jersey Dr N
Brooklyn Park, MN 55445

College: University of Minnesota

Major: Chemical Engineering and Chemistry

OPC Membership: Olympic Steel
625 Xenium Lane N
Plymouth, MN 55441

Employee: Donna Feil, mother

Profile:

I am currently a freshman at the University of Minnesota, pursuing a double major in chemical engineering and chemistry.

I first became interested in engineering in my high school chemistry class; I found the subject matter interesting and especially enjoyed the hands-on lab experience. I have always done well in my mathematics classes and enjoyed them, so I thought chemical engineering would utilize both and be a perfect fit for my interests. I have also enjoyed my engineering courses in college so far, even though they can be challenging. I have found the subject material fascinating, and it is intriguing to see how much my courses apply to real life situations. For example, we conducted an experiment to see which type of commonly manufactured road salt is least corrosive on metal. This experiment is practical for Minnesota winters, as we do not want to use a salt that may damage the iron parts of cars or road infrastructure. I have family members who work in manufacturing industries and have shown me their operations. This has also inspired me to consider direct experience in this type of work environment.

I am currently a member of the Society of Women Engineers at the University of Minnesota. This program is open to women and men working towards an engineering degree and is an opportunity to meet other engineering students and professional.