

Cindy Knudsen

I was born and raised in Nipawin, Saskatchewan. My high school years were spent at L.P. Miller Comprehensive High School. After High School, I worked for a few years doing everything from sales to working as a Teller for two different banks. I returned to school and I finished a BSC in Mathematics and Statistics at the University of Regina in Regina, Saskatchewan.

I am an MscB Candidate at UBC. I am working towards a Master's of Science in Management Science.



I have always had a love for mathematics, but at first I didn't want to undertake a math degree because I wasn't sure what employment options were available. I kind friend opened my eyes as to the opportunities that are available for someone with those skills.

Since Management Science is a technical field, mathematics comes into play in many ways. We use mathematical methods to solve business and operational problems. One of the most familiar methods used to solve these problems is Linear Programming. Without my degree, I would not be in this field at all. During my undergrad studies, someone informed me of the subject and I knew it was what I wanted to do. I knew it was something that I would enjoy doing and that I could combine my skill in mathematics and statistics, with my skill and enjoyment of puzzles.

The study of mathematics trains you to think in a logical way. I find that I approach every business or operations problem the same way that I would a mathematical problem. This way of thinking has not only made problem solving easier, but it also helps to explain the problem and the results to non-mathematical clients.