

There are so many career choices for students who are good at math

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Associate Professor

I was born and raised in Regina, Saskatchewan. During my undergraduate degree I was in the coop program and did two placements within Provincial government (Saskatchewan Learning and the Department of Highways and Transportation) and one placement within Federal Government (Statistics Canada). The coop program had the exact opposite effect on me than intended: it made me absolutely positive that I did not want to get a job in government or the industry; I realized I wanted to stay in academia.

I perform research in mathematics, publish papers in peer-reviewed journals, and present my findings at math conferences around the world. I also teach undergraduate courses, train undergraduate research assistants and graduate students, and I'm a member on various university committees.

Why Mathematics?

During high school I knew I was good at mathematics. In grade 12, we did a statistics project and I found all sorts of data on the Statistics Canada website, which I thought was really neat (things like number of divorces and number of bankruptcies in Canada per year for the last 50+ years). I saw the double major math & statistics in the U of Regina course calendar and thought it'd be perfect.

I have met many bright high school students who are encouraged by their teachers to become doctors or lawyers or accountants. Those are not the only three professions in the world! There are so many career choices for students who are good at math: ...

What do you do when you are not doing math?

I like to travel, go hiking and snowshoeing, I knit. My husband and I are building an eco-friendly house (called an Earthship) on some land outside of Brandon. We have dogs, chickens, rabbits, and will be getting a few goats very soon.