

Thursday, April 11, 2019

4:30–5:20 p.m.

SAS 2102

A *curvy* way  
to send messages

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Need a more private way of sending notes to your friends during class? **Elliptic Curve Cryptography** is a method of sending secure messages using tools from algebra and geometry. In this talk, I will introduce some of the ideas behind this encryption scheme originally introduced by Diffie and Hellman. This talk will be **accessible to all undergraduates**, and all background knowledge will be covered.

NCSU Society for Undergraduate Mathematics

SUM Series

Mathematics and pizza!