

Talk Math 2 Me

(A mathematics seminar for students and by students)

Undergraduate Mathematics Major,

Hunter Richardson will speak on:

The Language of Secrets: Intro to Cryptography

Friday February 24, 2023

DERR 240

12:00pm-1:30pm

Abstract

Ever wonder how spies communicate their secrets in ways others can't learn them? This is thanks to the math of Cryptography. Cryptography is behind what keeps you and your information safe online and has been around since 1900 BC in Egypt. In this talk, we will start from scratch, showing you some of the first methods of Cryptography and giving you a way to create your own secret messages, and how we can break others' secret messages. We will also go over a bit of how modern Cryptography has changed so drastically in the past 50 years.

For details about Talk Math 2 Me, email Ellen Couvillion (ebr21@txstate.edu) or visit:

