

DEPARTMENT OF MATHEMATICS SEMINAR

Speaker: Dr. Jeffrey Beyerl

UCA Department of Mathematics

Title: My Summer Experience: Cryptography, Duke's

Talent Identification Program, and Flip Teaching

Date: Wednesday, October 19, 2016

Time: 2:00 p.m.

Place: MCS Room 220

ABSTRACT: For the past five years, I've gone to North Carolina for the summer to teach gifted 8th, 9th, 10th, and 11th grade students in an intensive academic summer camp run by Duke University, known as their Talent Identification Program.

In this talk I am going to give an overview of cryptography, talk about my experience with this program, and a particular nontraditional method of instruction I developed that I've been calling choose-your-own-adventure-flipped-teaching.

Refreshments will be served.