

Colloquium Series



The [Department of Mathematics at Knox College](#) is proud to welcome Knox College student

Dieu Kim (Zoey) Nguyen

Candidate for a major in Data Science.

The title of her talk is

Analyzing the Olympic Record

The modern Olympic Games have been held, with three exceptions, every four years since 1896. Much has changed from Coubertin's inaugural 1896 Olympics in Athens, which had just 241 athletes competing in 43 events. The 2020 Tokyo Olympics had 11,656 athletes competing in 339 events. Each event offered a gold, silver, and bronze medal.

This research uses several data science techniques to determine the effects of height, weight, and age on the likelihood of an athlete receiving a medal in an event. Several events, from both Summer and Winter Games, are examined. Results are explored using data visualization.

Where: SMC A-203

When: Thursday, March 3, 2022
4:00 – 5:00 pm

Before the presentation, at 3:45 pm, please join us for refreshments in the Mathematics/Computer Science Conference Room (SMC E-215).