

# Undergraduate Mathematics Colloquium



Friday, September 10, 3:00-4:00 p.m.

Durham Science Center Room 115 (or via Zoom!

<https://unomaha.zoom.us/my/uno.math.colloquium>)

## Joy and Curiosity Inspired by Mathematical Media Morsels



### **Abstract:**

We watch movies and television to get away from work and studying. But as mathematics is a part of life, it sometimes creeps into our entertainment escapes. The mathematics may be integral to the plot, maybe a sidenote, or perhaps it's only in the background. How do you react when a bit of mathematics suddenly appears on the screen?

When I unexpectedly find mathematics, I experience great joy and curiosity. This joy stems from that moment of revelation - Cool, there's some math!

Curiosity takes over with digging deeper: This is math I know! How is it being used? Alternatively, this is math I don't know, I want to learn more! I will share some gems that have crossed my path on my journey as a mathematician that have sparked this joy and curiosity in me.

