Modular Fibonacci Sequences

What: **Bi-State Math Colloquium** When: **Friday, November 3, 4pm** Where: **Loras College, Hennessy 250** Who: **Hunter Brehm**

This talk will be discussing Fibonacci sequences bounded by modular arithmetic. It will be observing the patterns, properties, and exceptions of these sequences both algebraically and through colorful tables that each visually represent all possible sequences of a given modulus.

Hunter Brehm is a senior at Loras College. This presentation is in partial fulfillment of the Loras College math major.