## Fall 2024 Natural Science Colloquia



James Cossey HONOR 370 – 001 MWF 9:40 am – 10:30 am

We sometimes give students the impression that getting through the Calculus sequence is the be-all and end-all of math. But there is so much more to math than that – including many deep, yet easily accessible (and fun!) problems that have nothing to do with calculus. We'll explore twin primes, stable marriages, and let the Harlem Globetrotters of the future put our brains back where they belong. People will die in a duel, a grown man will cry, and we'll save Rand-McNally money on ink. No math background beyond high school algebra is needed – just come open-minded.

Sarah Psihountakis HONOR 370 – 002 TTH 12:15 pm – 1:30 pm

The Nature versus Nurture debate has been deeply rooted in the search for what aspects of behavior are either inherited (genetic) or acquired (learned). Is it our genes that impact our behavior or is it our environment? In this course, we will examine the nature versus nurture debate- its origin and how it has influenced future theorists, critically analyze each side of the debate and apply to our own behavioral development, reflect on how genetics

As the human population grows towards 8 billion, what kind of lasting impact do we have? During the semester we'll be exploring how our unsustainable lifestyles have impacted the earth's natural resources, species,

