ECONOMICS: An Umbrella Field for Undergraduate Research in STEM & Social Sciences

With Dr. Nestor Garza, College of Business Administration & Public Policy

THURS
FEB 8
2:30–3:30 PM

Economics is a particular type of social science for two reasons: 1) its scientific value is determined by the method more than by the topic (the economy), allowing it to engage with a vast variety and topics and problems; and 2) its process of theory development and testing is deductive (not inductive), offering a unified framework for assessment and application.

These two characteristics makes economics an umbrella field to perform research. It has a high degree of generalizability, while simultaneously having clear protocols regarding what is considered a scientific approach to the phenomena under inquiry. We will present and discuss in simple terms the features that makes economics a pathway into graduate education and research, in both, STEM fields and social sciences.