The Computational Economics (BS) major is an interdisciplinary major that teaches cutting-edge quantitative skills using the power of computer science and information technology. Students will learn how to program, work with big data, and apply sophisticated quantitative techniques (i.e. AI, Machine Learning, Econometrics) to answer questions in economics and business practices. The major is STEM designated and provides students with highly demanded skills across a variety of industries and jobs in the private and public sector.