The Agricultural and Applied Economics (AAE) major provides students with a strong base in economics and how it is applied to real-world situations. Students develop and use economic data and models to analyze and understand a wide range of issues—including environmental problems, world hunger, energy and climate change, business economics and finance, economic development, globalization and trade, biotechnology, land-use management, and community development. Course subjects include economics, environmental economics, managerial economics, financial management, commodities and futures markets, the global economy, development in Latin America, Africa, and Asia, cooperatives, international trade, pollution, and regulation. Students acquire the necessary skills to pursue a rewarding career in consulting, government, business, or international organizations, or a graduate degree in economics, public policy, business or law.

Students completing the Agricultural and Applied Economics major are awarded the bachelor of science degree.