Minor in Agricultural Studies

An interdisciplinary minor to prepare students to pursue professional STEM careers in the agricultural industry

• Develop skills in agricultural sciences
• Incorporate science & technology with societal challenges
• Gain an understanding of policy & management concerns

Please contact:
Dr Ron Serino  rserino@memphis.edu
Dr Jennifer Mandel  jmandel@memphis.edu
Dr Shawn Brown  spbrown2@memphis.edu

15 Credit hours, 9 upper division
Required class –Intro to Agriculture Studies, BIOL 1009
At least 6 credits with the agricultural science concentration, at least 3 credits within the humanity/societal concentration and at least 3 credits within the policy/management concentration.

Agricultural Science Concentration: BIOL 3050 Ecology; BIOL 3200 Botany; BIOL 4053 Plant Ecology; BIOL 4065 Biodiversity; BIOL 4230 Plant Physio.; BIOL 4450 Microbial Ecology; BIOL 4900 Entomology; CHEM 4001 Environ. Chemistry; CIVL 3181 Hydrology; CIVL 4151 Soil Mechanics; CIVL 4190 Water Resource Planning and Manag.; EECE 4251 Control System Engr.; ESCI 3221 Principles of Conservation; ESCI 4122 Soils and Soil Processes; ESCI 4214 Climatology; NUTR 2202 Nutrition; PHYS 4222 Environ. Physics

Humanity/Social Concentration: ANTH 4220 Culture, Environ. and Justice; ANTH 4417 Food, Culture, Power; ANTH 4800 Conservation, Culture, Environ. Change; PHIL 3515 Climate Change, Ethics, the Environ.; SOCI 4425 Environ. Sociology; SOCI 4641 Sociology/Global Environ.