UNIV 125 First Year Seminar (2) (CR/NC)
Issues associated with the successful transition from high school or community college to Cal Poly. Links fostered between student needs and campus resources. Coverage of academic policies and procedures, university study skills, goal setting, career planning, wellness and other topics relevant to student success. Credit/No Credit grading only. 1 lecture, 1 activity.
Prerequisite: Completion of GE Areas A and B, and consent of instructor. Crosslisted as HNRS/UNIV 321.

UNIV 330 Cal Poly Land: Nature, Technology and Society (4) GE Area F
Scientific investigation of the natural features of the Cal Poly landscape and their transformations by land management technology. Analysis of the environmental, economic, social, and political effects of agriculture, resource extraction, and construction technology on that landscape. Emphasis on the educational, land-use, and long term planning issues of technology presented by this case study. 4 lectures. Prerequisite: Junior standing and completion of GE Areas A and B. Crosslisted as AG/HUM/UNIV 330. Fulfills GE Area F.

UNIV 333 World Food Systems (4) GE Area F
Integrated, interdisciplinary study of the technologies of global food production, environmental, and social issues related to the application of those technologies, and moral and ethical issues associated with global food production and distribution. Emphasis on the politics of change. 4 lectures. Prerequisite: Junior standing and completion of Area B. Crosslisted as POLIS/UNIV 333. Fulfills GE Area F.

UNIV 339 Disaster-Resistant Sustainable Communities (4) GE Area F
Creation of safer, more resilient cities through systematic application of urban disaster risk reduction methods that utilize the technology of GIS combined with principles from the engineering and geo-sciences. Emphasis on hazard identification and methods to lower disaster risk. 3 lectures, 1 activity. Prerequisite: Junior standing and completion of GE Area B. Fulfills GE Area F.

UNIV 350 The Global Environment (4) GE Area F
Interdisciplinary investigation of how human activities impact the Earth’s environment on a global scale. Examination of population, resource use, climate change, and biodiversity from scientific/technical and social/economic/historical/political perspectives. Use of remote sensing maps. Sustainable solutions. 4 lectures/4 activities. Prerequisite: Junior standing and completion of GE Areas A and B. Crosslisted as AG/BUS/EDES/ENGR/HUM/SCM/UNIV 350. Fulfills GE Area F. Change effective Spring 2012.

UNIV 361 Modernism (4) GE C4
Interdisciplinary survey of the eighteenth, nineteenth and twentieth-century concepts and cultural movements known as modernism throughout Europe, North America and Latin America. Disciplines may include architecture, art, drama, literature, music, philosophy, and photography. 4 lectures. Prerequisite: Completion of GE Area A and one class from Area C. Recommended: Junior standing. Crosslisted as HUM/UNIV 361. Fulfills GE C4.

UNIV 391 Appropriate Technology for the World's People: Design (4) GE D5
A broad overview of international development and appropriate design for sustainability. Besides traditional classroom work, students work in teams to address problems with technical solutions. Collaboration with mentors from the university, private sector, and nonprofits to provide diverse background and project mentorship. 4 lectures. Prerequisite: Junior standing: completion of GE Area A and two courses from GE D1-D4 and consent of instructor. Crosslisted as HNRS/UNIV 391. Fulfills GE D5. Change effective Winter 2012.