INTERDISCIPLINARY STUDIES IN LIBERAL ARTS (ISLA)

ISLA Courses

ISLA 123. Introduction to Science, Technology & Society. 4 units
Term Typically Offered: F, W, SP
Introductory exploration of science, technology, and society relationships from interdisciplinary perspectives in the arts, communications, humanities, and social sciences. Topic areas include ethics and public policy; gender, race and culture; media arts and society; science and risk communication. 4 lectures.

ISLA 201. Introduction to Interdisciplinary Studies. 4 units
Term Typically Offered: F, SP
Prerequisite: ES 112, ISLA 123, RELS 201, or WGS 201.
Focus on methods, concepts and skills in the Interdisciplinary Studies major, and on career and graduate school opportunities. Refinement of individualized plan of study to reflect professional, educational, and personal goals. 4 lectures.

ISLA 240. Introduction to Media Arts and Technologies. 4 units
Term Typically Offered: F, SP
Prerequisite: Completion of GE C3. Recommended: TH 210.
The intimate connection between the desire for artistic expression and current technologies that can assist that expression. Examination of technologies for theater, sound, cinema, gaming, and embodied media. Guest speakers with expertise. 4 lectures.

ISLA 303. Values and Technology. 4 units
GE Area C4
Term Typically Offered: F, W, SP
Prerequisite: Junior standing; completion of GE Area A with a grade of C- or better; and one course from GE Area C.
Humanistic investigation into the theoretical and practical applications of technology with specific reference to the social effects of technological change. For all majors. Non-technical. 4 lectures. Crosslisted as HNRS 304/ISLA 303. Fulfills GE C4.

ISLA 305. Topics in Public Engagements with STEM. 4 units
GE Area F
Term Typically Offered: W
Prerequisite: Junior standing and completion of GE Area B. Recommended: ISLA 123.
Exploration of contemporary issues in science, technology, engineering, and mathematics (STEM), with an emphasis on public understandings of and engagements with STEM research and teaching cultures. The Schedule of Classes will list topic selected. Total credit limited to 8 units. 4 lectures. Fulfills GE Area F.

ISLA 315. Critical Issues in Latin American Studies. 4 units
GE Area D5
Term Typically Offered: TBD
Prerequisite: Junior standing; completion of GE Area A with a grade of C- or better; and one course in lower division GE Area D. Recommended: GE Area D2 or D3.
An interdisciplinary approach to selected topics and issues that address how social, economic, political, and cultural forces have shaped the challenges that face contemporary Latin America. Descriptive subtitles assigned to each course. The Schedule of Classes will list topic selected. Total credit limited to 12 units. 4 lectures. Fulfills GE D5.

ISLA 316. London: From Roman Colony to World Capital. 4 units
GE Area D5
Term Typically Offered: SU
Prerequisite: Junior standing; enrollment in London Study; completion of GE Area A with a grade of C- or better; completion of one course in GE Area D. Corequisite: Enrollment in ISLA 319.
Selective examination of the historical and cultural legacy of London within the development of Western civilization as well as its influence on the submission and eventual emergence of the non-Western world in the twentieth century. An analytical and interpretive study of how London shaped the social, economic, political and legal institutions of Western society. 4 lectures. Fulfills GE D5.

ISLA 319. London Activities. 2 units
CR/NC
Term Typically Offered: SU
Prerequisite: Enrollment in London Study program.
Analytical and interpretive survey of the principal center of the English speaking world. The development of London from Roman administrative capital to modern cultural, financial and political colossus. Credit/No Credit grading only. 2 activities.

ISLA 320. Topics and Issues in Values, Media and Culture. 4 units
GE Area C4
Term Typically Offered: F, W, SP
Prerequisite: Junior standing; completion of GE Area A with a grade of C- or better; and completion of one of the following: GE Area C1, C2 or C3. Recommended: Completion of GE Area C1 or C3.
The interplay of values, media, and culture from an interdisciplinary perspective. Descriptive subtitles assigned to each course. The Schedule of Classes will list topic selected. 4 lectures. Total credit limited to 8 units with different subtopic; repeatable in same term. Crosslisted as HNRS/ISLA 320. Fulfills GE C4.

GE Area F
Term Typically Offered: TBD
Prerequisite: Junior standing; completion of GE Area A with a grade of C- or better; and completion of GE Area B.
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. Crosslisted as AG/ISLA/UNIV 330. Fulfills GE Area F.
ISLA 461. Senior Project. 4 units  
Term Typically Offered: W, SP  
Prerequisite: Senior standing and consent of instructor.  
Independent study project focusing more than one discipline on a problem of study related to the liberal arts. May involve travel and/or independent research. Bibliography and study plan submitted in advance. Total credit limited to 8 units.

ISLA 440. Advanced Interdisciplinary Studies Seminar. 4 units  
Term Typically Offered: F, SP  
Prerequisite: ISLA 201. Recommended: ISLA 355.  
Advanced examination of selected interdisciplinary topic. Topics will be examined from perspective of multiple disciplines. The Class Schedule will list topic selected. Total credit limited to 8 units. 4 lectures.

ISLA 450. Summer Internship in London. 12 units  
CR/NC  
Term Typically Offered: TBD  
Prerequisite: Junior standing and consent of the Director of London Study.  
Extensive work experience in London. Administration, orientation, and supervision of independent work by the service provider. Intensive two-week orientation, eight-week full-time work assignment. Evaluation by instructor, internship supervisor, and employer. Credit/No Credit grading only. 4 lectures, 8 units of independent study.

ISLA 456. Advanced Project-Based Learning in Science, Technology & Society. 4 units  
Term Typically Offered: W, SP  
Prerequisite: ISLA 123; completion of GE area A with a grade of C- or better; completion of GE Area B or C; Junior standing; minor in one of the following: Ethics, Public Policy, Science and Technology; Gender, Race, Culture, Science, and Technology; Media Arts, Society and Technology; or Science and Risk Communication.  
Develop, maintain and lead teams in a project investigating complex multi-disciplinary issues in science, technology and society. Integrate knowledge across the minors. 2 lectures, 2 activities.

ISLA 461. Senior Project. 4 units  
Term Typically Offered: W, SP  
Prerequisite: Senior standing and consent of instructor.  
Independent study project focusing more than one discipline on a problem of study related to the liberal arts. May involve travel and/or independent research. Bibliography and study plan submitted in advance. Total credit limited to 8 units.

ISLA 440. Advanced Interdisciplinary Studies Seminar. 4 units  
Term Typically Offered: F, SP  
Prerequisite: ISLA 201. Recommended: ISLA 355.  
Advanced examination of selected interdisciplinary topic. Topics will be examined from perspective of multiple disciplines. The Class Schedule will list topic selected. Total credit limited to 8 units. 4 lectures.

ISLA 450. Summer Internship in London. 12 units  
CR/NC  
Term Typically Offered: TBD  
Prerequisite: Junior standing and consent of the Director of London Study.  
Extensive work experience in London. Administration, orientation, and supervision of independent work by the service provider. Intensive two-week orientation, eight-week full-time work assignment. Evaluation by instructor, internship supervisor, and employer. Credit/No Credit grading only. 4 lectures, 8 units of independent study.

ISLA 456. Advanced Project-Based Learning in Science, Technology & Society. 4 units  
Term Typically Offered: W, SP  
Prerequisite: ISLA 123; completion of GE area A with a grade of C- or better; completion of GE Area B or C; Junior standing; minor in one of the following: Ethics, Public Policy, Science and Technology; Gender, Race, Culture, Science, and Technology; Media Arts, Society and Technology; or Science and Risk Communication.  
Develop, maintain and lead teams in a project investigating complex multi-disciplinary issues in science, technology and society. Integrate knowledge across the minors. 2 lectures, 2 activities.

ISLA 461. Senior Project. 4 units  
Term Typically Offered: W, SP  
Prerequisite: Senior standing and consent of instructor.  
Independent study project focusing more than one discipline on a problem of study related to the liberal arts. May involve travel and/or independent research. Bibliography and study plan submitted in advance. Total credit limited to 8 units.

ISLA 440. Advanced Interdisciplinary Studies Seminar. 4 units  
Term Typically Offered: F, SP  
Prerequisite: ISLA 201. Recommended: ISLA 355.  
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