## SCIENCE AND RISK COMMUNICATION MINOR

**ISLA 123**  
Introduction to Science, Technology & Society  
4

**ISLA 456**  
Advanced Project-Based Learning in Science, Technology & Society  
4

### Science and Risk Communication Core

Select from the following:  
8

- **COMS 390**  
Environmental Communication  

- **COMS 395**  
Science Communication  

- **COMS 418**  
Health Communication  

- **COMS 422**  
Rhetorics of Science, Technology, and Medicine  

- **ENGL 221**  
Introduction to Technical and Professional Communication  

- **HIST 354**  
History of Network and Information Technologies  

- **ISLA 305**  
Topics in Public Engagements with STEM  

- **JOUR 412**  
Public Relations and Crisis Management  

### Applied Communication / Media Studies Elective

Select from the following:  
4

- **COMS 384**  
Media Effects  

- **COMS 385**  
Media Criticism  

- **ENGL 317**  
Technical Editing  

- **ENGL 319**  
Information Design and Production  

- **JOUR 203**  
News Reporting and Writing  

- **JOUR 205**  
Agricultural Communications  

- **JOUR 285**  
Introduction to Multimedia Journalism  

- **JOUR 331**  
Contemporary Advertising  

- **JOUR 333**  
Broadcast News  

- **JOUR 342**  
Public Relations Writing and Editing  

- **JOUR 390**  
Visual Communication for the Mass Media  

- **UNIV 424**  
Design of Museum Displays of Science, Engineering and Technology  

### Science and Risk Communication Electives

Select from the following:  
6-8

- **AG/ISLA/UNIV 330**  
Cal Poly Land: Nature, Technology, and Society  

- **BIO 308**  
Genetic Engineering Technology  

- **BOT 329**  
Plants, Food, and Biotechnology  

- **BRAE 348**  
Energy for a Sustainable Society  

- **CHEM 349**  
Chemical and Biological Warfare  

- **COMS 317**  
Technology and Human Communication  

- **DATA 301**  
Introduction to Data Science  

- **ENGL 421**  
Advanced Topics in Technical and Professional Communication  

- **ERSC/GEOG 325**  
Climate and Humanity  

- **ERSC/GEOG 333**  
Human Impact on the Earth  

- **ES 308**  
Fire and Society  

- **ES/WGS 350**  
Gender, Race, Culture, Science and Technology  

- **HIST 350**  
The Scientific Revolution, c. 1500-1800  

- **HIST 359**  
Living in a Material World  

- **ISLA 303**  
Values and Technology  

- **JOUR 219**  
Multicultural Society and the Mass Media  

- **JOUR 303**  
Web Audio and Video  

- **JOUR 350**  
Data Journalism  

- **JOUR 401**  
Global Communication  

- **JOUR 402**  
Journalism Ethics  

- **JOUR 413**  
Public Relations Campaigns  

- **KINE 298**  
Disease Epidemiology  

- **LAES 301**  
Project-Based Learning in Liberal Arts and Engineering Studies  

- **LAES 302**  
Advanced Project-Based Learning in Liberal Arts and Engineering Studies  

- **ME 320**  
Consumer Energy Guide  

- **NR 323**  
Human Dimensions in Natural Resources Management  

- **NR 351**  
Introduction to Emergency Management in California  

- **PHIL 339**  
Biomedical Ethics  

- **PHIL 340**  
Environmental Ethics  

- **POLS 451**  
Technology and Public Policy  

- **PSY 311**  
Environmental Psychology  

- **PSY 352**  
Conflict Resolution: Violent and Nonviolent  

- **PSY 360**  
Applied Social Psychology  

- **SCM 335**  
Nuclear Science and Society  

- **SCM 360**  
Selected Environmental Issues of California's Central Coast  

**Total units**  
26-28

1. At least half of the units (13-14 units) completed for the SRC minor must be upper-division.

2. Please check prerequisites. Your ability to select specific courses may vary depending upon the curriculum requirements for your major.

3. SRC Elective courses may also be selected from unused Science and Risk Communication Core, or the list of electives in Applied Communication / Media Studies or with minor advisor approval.

4. Minor advisor approval required for this course to count as an SRC Elective. Approval is dependent on subtitle.

5. Minor advisor approval required for this course to count as a SRC Elective. Approval is dependent on the topics of the quarter long projects.