

## **MINOR APPLICATION IN *SCIENCE & RISK COMMUNICATION***

*For catalogs prior to 2022-2023*

### **Required Courses: 8 units**

- \* ISLA 123 Introduction to Science, Technology & Society
- \* ISLA 456 Advance Project-Based Learning in STS

### **Select two from Science & Risk Communication Core: 8 units**

- \* COMS 390 Environmental Communication
- \* COMS 395 Science Communication
- \* COMS 418 Health Communication
- \* COMS 422 Rhetoric of Science, Technology & Medicine
- \* ENGL 221 Introduction to Technical and Professional Communication
- \* HIST 354 History of Network Technology
- \* ISLA 305 Topics in Public Engagements with STEM
- \* JOUR 412 Public Relations and Crisis Management

### **Select one in Applied Communication/Media Studies: 4 units**

- \* AGC Agricultural Communication
- \* COMS 385 Media Criticism
- \* COMS 419 Media Effects
- \* ENGL 317 Technical Editing
- \* ENGL 319 Information Design and Production
- \* JOUR 203 News Reporting and Writing
- \* JOUR 285 Intro to Multimedia Journalism
- \* JOUR 331 Contemporary Advertising
- \* JOUR 333 Broadcast News
- \* JOUR 342 Public Relations Writing and Editing
- \* JOUR 390 Visual Communications for the Mass Media
- \* UNIV 424 Design of Museum Displays of Science, Eng, and Tech

**Select two additional SRC Electives from the list below or choose any courses not taken to fulfill the SRC core: 6-8 units**

<ul style="list-style-type: none"> <li>*AG/ISLA/UNIV 330 Cal Poly Land: Nature, Technology and Society (F)</li> <li>* BIO 308 Genetic Engineering Technology</li> <li>* BOT 329 Plants, Food, and Biotechnology</li> <li>* BRAE 348 Energy for a Sustainable Society (F)</li> <li>* CHEM 349 Chemical and Biological Warfare (F)</li> <li>* COMS 317 Technology and Human Communication</li> <li>* CRP/UNIV 339 Disaster-Resistant Sustainable Communities</li> <li>* DATA 301 Intro to Data Science</li> <li>* ENGL 421 Advanced Topics in Technical and Professional Communication</li> <li>* ENGL 380 Literary Themes (C4, GWR) (topic must be approved)</li> <li>* ERSC/GEOG 325 Climate and Humanity</li> <li>* ERSC/GEOG 333 Human Impact on the Earth</li> <li>* ES 308 Fire and Society</li> <li>* ES/WGS 350 Gender, Race, Culture, Science, and Technology (F, USCP)</li> <li>* GEOG 301 Geography of Resource Utilization (D5)</li> <li>* HIST 350 The Scientific Revolution, C. 1500-1800 (D5)</li> <li>* HIST 359 Living in a Material World</li> <li>* HIST 354 History of Network Technology (F)</li> <li>* ISLA 303 Values and Technology (C4)</li> <li>* JOUR 219 Multicultural Society &amp; Mass Media (USCP)</li> </ul>	<ul style="list-style-type: none"> <li>* JOUR 303 Multimedia Reporting and Production</li> <li>* JOUR 350 Data Journalism</li> <li>* JOUR 401 Global Communication</li> <li>* JOUR 402 Journalism Ethics</li> <li>* JOUR 413 Public Relations Campaigns</li> <li>* KINE 298 Disease Epidemiology</li> <li>* <b>LAES 301*</b> Project-Based Learning in LAES</li> <li>* <b>LAES 302*</b> Advanced Project-Based Learning in LAES</li> <li>* ME 320 Consumer Energy Guide (F)</li> <li>* NR 323 Human Dimensions in Natural Resource Management (D5)</li> <li>* NR 351 Introduction to Emergency Management in California (3)</li> <li>* PHIL 339 Biomedical Ethics (C4)</li> <li>* PHIL 340 Environmental Ethics (C4)</li> <li>* POLS 451 Technology and Public Policy</li> <li>* PSY 311 Environmental Psychology (D5)</li> <li>* PSY 352 Conflict Resolution: Violent and Nonviolent (D5)</li> <li>* PSY 360 Applied Social Psychology</li> <li>* SCM 335 Nuclear Science and Society</li> <li>* SCM 360 Selected Environmental Issues of California's Central Coast</li> </ul>
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\***LAES 301** and **LAES 302** may be approved by an STS advisor to count as an EPPST elective. Approval is dependent on topics of quarter-long projects.