

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

Student Name: \_\_\_\_\_

Student I.D.: \_\_\_\_\_

Email: \_\_\_\_\_@calpoly.edu

Major: \_\_\_\_\_ Graduation: \_\_\_\_\_

**INDICATE STATUS OF COURSE: GRADE FOR COMPLETED COURSES OR ENROLLED (E)**

*26-28 units total required. Please check prerequisites. Your ability to select specific courses may vary depending upon your major's curriculum requirements.*

**Required Courses: 8 units**

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

**Select two from Science & Risk Comm 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 Comm.  
  
\_\_\_\_ 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**

\_\_\_\_ 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 205 Agricultural Communication  
\_\_\_\_ JOUR 285 Intro 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

**Select two additional SRC Electives: 6-8 units**

\_\_\_\_ AG/ISLA/ UNIV 330 Cal Poly Land: Nature, Technology, and Society (F)  
\_\_\_\_ BIO 308 Genetic Engineering Technology  
\_\_\_\_ BOT 329 Plants, Food, and Biotechnology  
  
\_\_\_\_ BRAE 348 Energy for a Sustainable Society (F)  
\_\_\_\_ CHEM 349 Chemical and Biological Warfare (F)  
  
\_\_\_\_ COMS 317 Technology and Human Communication  
\_\_\_\_ CRP/UNIV 339 Disaster-Resistant Sustainable Communities  
\_\_\_\_ DATA 301 Intro to Data Science  
\_\_\_\_ ENGL 421 Advanced Topics in Technical and Professional Communication

\_\_\_\_ JOUR 402 Journalism Ethics  
\_\_\_\_ JOUR 413 Public Relations Campaigns  
\_\_\_\_ KINE 298 Disease Epidemiology  
  
\_\_\_\_ LAES 301 Project-Based Learning in LAES (see next page)  
\_\_\_\_ LAES 302 Advanced Project-Based Learning in LAES (see next page)  
\_\_\_\_ ME 320 Consumer Energy Guide (F)  
\_\_\_\_ NR 323 Human Dimensions in Natural Resources Management (D5)

\_\_\_\_ ENGL 380 Literary Themes (C4, GWR)  
\_\_\_\_ ERSC/GEOG Climate and Humanity

\_\_\_\_ NR 351 Introduction to Emergency Management in California (3)

\_\_\_\_ 325  
\_\_\_\_ ERSC/GEOG Human Impact on the Earth  
\_\_\_\_ 333  
\_\_\_\_ ES 308 Fire and Society

\_\_\_\_ PHIL 339 Biomedical Ethics (C4)

\_\_\_\_ ES/WGS 350 Gender, Race, Culture, Science and Technology (F, USCP)  
\_\_\_\_ GEOG 301 Geography of Resource Utilization (D5)  
\_\_\_\_ HIST 350 The Scientific Revolution, c. 1500-1800 (D5)  
\_\_\_\_ HIST 359 Living in a Material World  
\_\_\_\_ HIST 354 History of Network Technology (F)  
\_\_\_\_ ISLA 303 Values and Technology (C4)  
\_\_\_\_ JOUR 219 Multicultural Society & Mass Media (USCP)  
\_\_\_\_ JOUR 303 Multimedia Reporting and Production  
\_\_\_\_ JOUR 350 Data Journalism  
\_\_\_\_ JOUR 401 Global Communication

\_\_\_\_ PHIL 340 Environmental Ethics (C4)  
\_\_\_\_ POLS 451 Technology and Public Policy  
\_\_\_\_ PSY 311 Environmental Psychology (D5)  
\_\_\_\_ PSY 352 Conflict Resolution: Violent and Nonviolent (D5)  
\_\_\_\_ PSY 360 Applied Social Psychology  
\_\_\_\_ SCM 335 Nuclear Science and Society (F)  
\_\_\_\_ SCM 360 Selected Environmental Issues of California's Central Coast

**Approval of Minor:**

Minor Advisor's Signature

Date

Student's Signature

Date

**Approved Course Substitutions (from previous page):**

Requirement

Substitution

Advisor

Requirement

Substitution

Advisor

**Approved Course Substitutions**

*If you wish to propose any course substitutions for any SRC minor requirement, you must consult with an approved STS advisor (check sts.calpoly.edu for a list of approved advisors). Please submit a revised SRC Minor Application Form to the STS Minors Program Office in Building 47-25H.*

*\*STS Advisors: for revised SRC Minor Application Forms, please check "Revision" in the upper right hand corner of this form.*

**LAES 301** and **LAES 302** may be approved by a STS advisor to count as an SRC elective. Approval is dependent on topics of quarter-long projects.

STS Advisor Approval of (circle): **LAES 301 and/or LAES 302**

Advisor's Initials \_\_\_\_\_

**Cal Poly University Policies for Minors:**

- ☐ At least half of the units must be from upper-division courses (300- or 400-level)
- ☐ At least half of the units must be taken at Cal Poly
- ☐ Not more than one-third of the courses in a minor can be graded Credit/No Credit (CR/NC), except for courses that have mandatory CR/NC grading
- ☐ A minimum 2.0 GPA is required in all units counted for completion of the minor

**Video / Audio Image Release:**

☐ *Cal Poly STS has my permission to take and use visual/audio images of me in STS promotional materials such as websites, publications, promotions, broadcasts, posters, and/or advertisements.*

<sup>1</sup> Minor advisor approval is required for this course to count as an SRC elective. Approval is dependent on subtitle.

