Freedom to CHOOSE

Freedom to CREATE

Freedom to TRAVEL





CURRICULUM

Engineering

- Computer Graphics
- Electrical Engineering (Power)
- Industrial/Manufacturing Engineering -System Design

Liberal Arts

- Culture, Society and Technology
- Interactive Communication
 - Cinematic Focus
- Interactive Communication
 - Theatrical Focus
- Publishing Technology
- Technical Communication

MAJOR

The Bachelor of Arts degree program in liberal arts and engineering studies (LAES) is jointly offered by the Colleges of Liberal Arts and Engineering. This program prepares students for a wide range of innovative careers in emerging professional fields that combine skills and interests in the arts, technology and culture, and also prepares them for further study in graduate school.

Are you interested in a technical program that includes specializations in the study of sound and music, theatre, community development, interactive design, intercultural communications, and a wide range of other innovative technical careers in education, community development, commerce and the arts? If so, come join us!

Are you interested in spending three to six months studying and/or working abroad? If so, come join us!

WHERE CAN LAES TAKE ME?

- Audio engineering
- Digital media production and management
- Digital publishing
- Environmental technology education
- Film and television production
- Game design
- Government policy making/analysis
- International technology management
- STEM education, in-school and out-of-school context
- Sustainable community development
- Technical communications
- Technology services and management
- Web design



PROJECT COLLABORATIONS

- Expressive Technology Workshop #1, 2011
- "Look the Other Way," Interactive Gaming, Library Archives Show, 2011
- International Game Jam: Sound Effects and Music Support, 2012 and 2013
- Lumiere Ghosting: Technology Review and Video, 2011
- PolyGhost iPhone App Development, Design to Demo, 2011
- Pageant of the Masters: Rube Goldberg Device Creation and Video, 2012
- SLO International Film Festival, 2013-14
- Sir Richard Taylor, Weta Workshop, Hosting/ Directing Panel Discussion, SLO International Film Festival Host, 2012
- Recollecting: "Love, Labor & Filipinas"
 First On-site Collection of Images, Sounds,
 Documents, Filipino-American Community,
 2012-13
- Mini MakerFaire, Community Development Project, 2013-14
- PolyXpress, Location-based Storytelling Web Application, 2012-14
- Area 55 Project, Los Osos Middle School Interactive Experience, 2013
- "Julius Caesar," Theatrical Effects, 2010
- "A Street Car named Desire," Theatrical Effects, 2012
- "Trojan Woman 2.0," Theatrical Effects, 2013
- Orchesis, Theatrical Effects, 2011
- Intimate Transactions: "China International New Media Arts Show" (Pre-Beijing Summer Olympics), 2008
- HO:ME: Housing Opportunities through Modular Environments Community Project, 2009-12
- PolyHouse, Community Project, 2008





CONTACT LAES



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laes.calpoly.edu



Liberal Arts & Engineering Studies

