

FRESHMAN SEMINARS

Small, discussion-based classes in which students have the opportunity to explore specific topics within or beyond a major.

Freshman seminars are 1.0 unit, and for the P/NP grading option only

SPRING 2017

*For date, time, section ID, and course description of each seminar, please visit:

http://ugseminars.ucsd.edu/UGSEM SeminarListing.asp

Students who start at UCSD with 45 units or more (from AP, IB, cc courses, etc.) must contact the department hosting the freshman seminar for authorization to enroll. Once students have enrolled in classes they should contact the department through the VAC.

Department of Bioengineering (BENG 87)

Introduction to Bioinstrumentation

Division of Biological Sciences (BILD 87)

- o Earth's Fragile Biosphere
- Running's Mystery and History
- The Philosophy of Science and the Science of the Supernatural

Department of Chemistry & Biochemistry (CHEM 87)

Teaching Science: The Challenge

Department of Cognitive Science (COGS 87)

- Blogging about Cognitive Science
- O How Minds and Groups Make Religion and **Superstition**
- Knowing: Brain, Mind and The Limits of Science

Dept. of Computer Science and Engineering (CSE 87)

- o Errors and Failures: What went wrong?
- Neural Networks as Models of the Mind

Department of Education Studies (EDS 87)

o Learning How to Learn: The Science of Learning

Eleanor Roosevelt College (ERC 87)

- Disability and the Struggle for Inclusion
- Sacred Mountain

Department of Ethnic Studies

Asian Americans and Mental Health

Film Studies (FILM 87)

- **Banned Films**
- Cult Films of 1950s-2000s
- Fantasy, Sci-Fi & Horror the Last 60 years
- What Film Can Teach Us About Life

Department of History (HITO 87)

- Global History of Drugs
- Ming China in Short Stories
- Piracy in Popular Culture
- Why Do Europeans Love and Hate America

Department of Literature

- Performing Stand-up Comedy (LTEN 87)
- Vampires in Literature and Film

Department of Mathematics (MATH 87)

Calculus: Art of Bicycle Racing

Department of Music

- Computational Creativity
- Music and Environmentalism in Taiwan

Department of Physics (PHYS 87)

- From Quarks to Cosmos
- Introduction to LaTeX: typeset your own science/engineering papers

Revelle College

Scientific Communication and Professionalism

Dept. of Scripps Institution of Oceanography

- An Introduction to Volcanoes
- Rocks that Rock! An exploration of exciting, unique and otherwise fascinating Earth Materials

Department of Sociology

- Globalization and the Exploitation of Children
- → Sociology of Popular Music

Department of Theatre and Dance (TDGE 87)

- Dance Movement Exploration
- Voice for the Stage

Thurgood Marshall College

Principles of Clarity

Warren College (WARR 87)

- Space Physiology and Exploration
- The Secret History of Human Rights