AHI 190H

The Art of Chance:

Duchamp, John Cage, and chance in art & music from Dada 'til today

ABOVE: John Cage inserted objects between piano strings to create compositions for “prepared” piano.

CHANCE has played a key role in the creation of new art and music for over a century. This course takes a curator’s perspective to analyze this history and how it has been presented in museum exhibits.

TOGETHER we will investigate the historical convergence of art and music that use chance as a determining factor.

ALONG THE WAY we will look, read, research, and listen to study key figures (Marcel Duchamp, John Cage, and others); changing philosophies of art and music; the meeting of Asian, European, and American cultures; movements like Dada, Surrealism, and Fluxus; and discuss how exhibitions are made and succeed.

CHANCE is not random! Nor is this class, which is designed to work with the Manetti Shrem Museum’s autumn 2017 exhibition of John Cage’s *33 1/3*, an exceptionally participatory work of art and music that premiered at UC Davis in 1969.

INSTRUCTOR James Housefield is a scholar and curator whose work emphasizes the histories of art & design, Duchamp, Dada, Surrealism, and Fluxus.

QUESTIONS? Email jeh@ucdavis.edu

Meets TUESDAYS 12:10-2:50 inside the UC Davis Manetti Shrem Museum of Art (Collections Classroom)

GE credit: ArtHum| AH, OL, VL, WE

AMS 1C

AMERICAN LIVES THROUGH AUTOBIOGRAPHY

PROFESSOR ELEFTHERIA ARAPOGLOU

American culture as understood through the individual life stories told by Americans, with attention to the roles of gender, race, ethnicity, social class, and sexual orientation in the individual's life course.

LECTURE: MW 10:00 AM - 10:50 AM WELLMAN 27
DISCUSSION: MW 11:00 AM – 11:50 AM WELLMAN 27
GE CREDIT: ARTHUM OR SOCSCI, DIV, WRT | ACGH, AH OR SS, DD, WE.

ANT 3

Introduction to Archaeology

PROFESSOR CHRISTYANN DARWENT

MW 10:00-11:50AM IN YOUNG 302

Development of archaeology as an anthropological study; objectives and methods of modern archaeology.

TIME: MW 10:00-11:5OAM

LOCATION: YOUNG 302

GE CREDIT: SCIENG OR SOCSCI, DIV | SE OR SS, SL

BIS 2A

INTRODUCTION TO BIOLOGY: ESSENTIALS OF LIFE ON EARTH

PROFESSOR JOHN ROTH

Essentials of life including sources and use of energy, information storage, responsiveness to natural selection and cellularity. Origin of life and influence of living things on the chemistry of the Earth.

Discussion:

Section 1 - M 8:00 AM – 9:50 AM SciLab 2067

Section 2 - M 10:00 AM – 11:50 AM SciLab 2067

Section 3 - M 2:10 PM – 4:00 PM SciLab 2067

Lecture: MWF at 1:10 PM in Chemistry 79

GE credit: SciEng | SE.

Chi 10

Introduction to Chicana/o Studies

Analysis of the situation of the Chicana/o (Mexican-American) people, emphasizing their history, literature, political movements, education and related areas.

PROFESSOR LORENA V. MARQUEZ

LECTURE TR 10:30 AM-11:50 AM ROCK HALL
DISSCUSSION R 9:00 AM- 9:50 AM HART 1116

Offered in alternate years. GE credit: Div, Wrt | ACGH, AH or SS, DD, OL, WE.

CHN10

Modern Chinese Literature in Translation

This is a survey class of modern Chinese literature from the 1910s to the 1990s in the contexts of Chinese historical and cultural circumstances and Western impacts.

We will examine examples of the major literary genres such as fiction, autobiography, film, drama, and women's literature.

Professor Xiaomei Chen

Lecture TR 4:10 PM - 5:30 PM Wellman 209
Discussion TR 5:40 PM - 6:00 PM Wellman 209

GE Credit:
ArtHum, Div, Wrt | AH, WC.

ECH 1

Design of Coffee

Professors Tonya Kuhl and
William D. Ristenpart

Non-mathematical introduction to how chemical engineers think, illustrated by elucidation of the process of roasting and brewing coffee. Qualitative overview of the basic principles of engineering analysis and design. Corresponding experiments testing design choices on the sensory qualities of coffee.

Lecture M 8:10 PM - 9:00 PM SciLec 123
Lab T 10:00 AM - 11:50AM Everson 126

GE Credit: SciEng | SE, SL, VL

ECN 101

INTERMEDIATE MACRO THEORY

Theory of income, employment and prices under static and dynamic conditions, and long term growth.

PROFESSOR GEROMICHALOS

TR, 4:10-6:00 PM

HDE 12 - Professor Leah Hibel

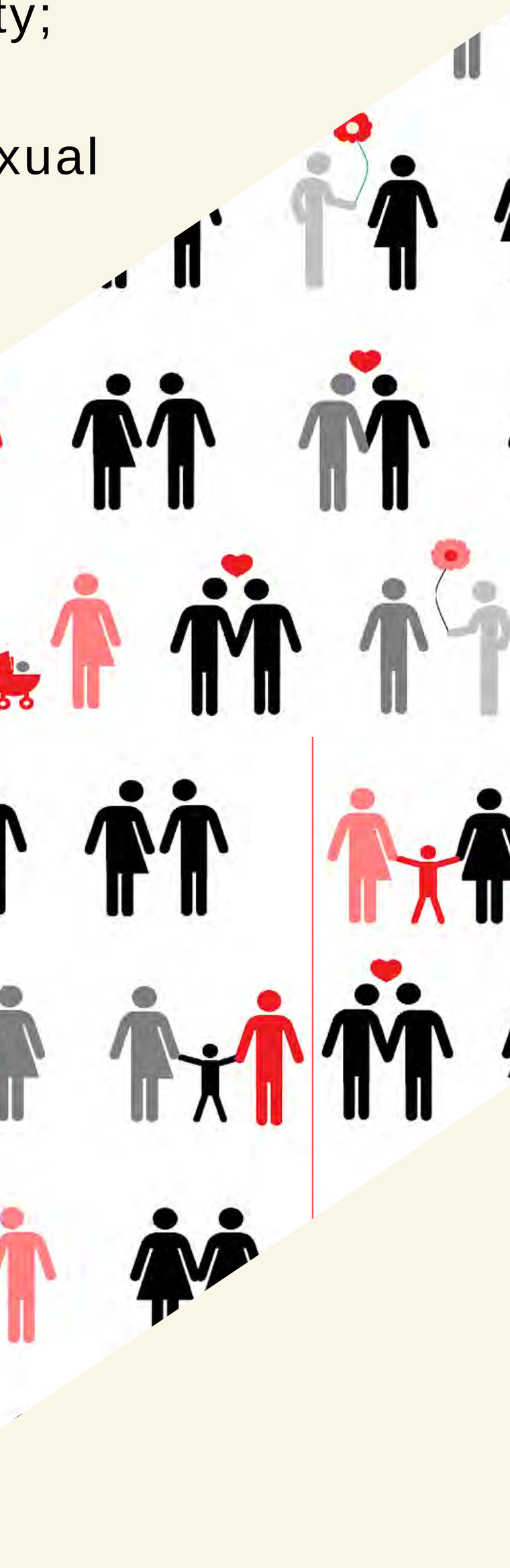
HUMAN SEXUALITY

Vocabulary and structure/function of reproductive system; sexual response; pre-natal development; pregnancy and childbirth; development of sexuality; rape and sexual assault; birth control; sexually transmitted diseases; homosexuality; establishing/maintaining intimacy; sexual dysfunctions; communication; enhancing sexual interaction, cultural differences in attitudes towards sexuality.

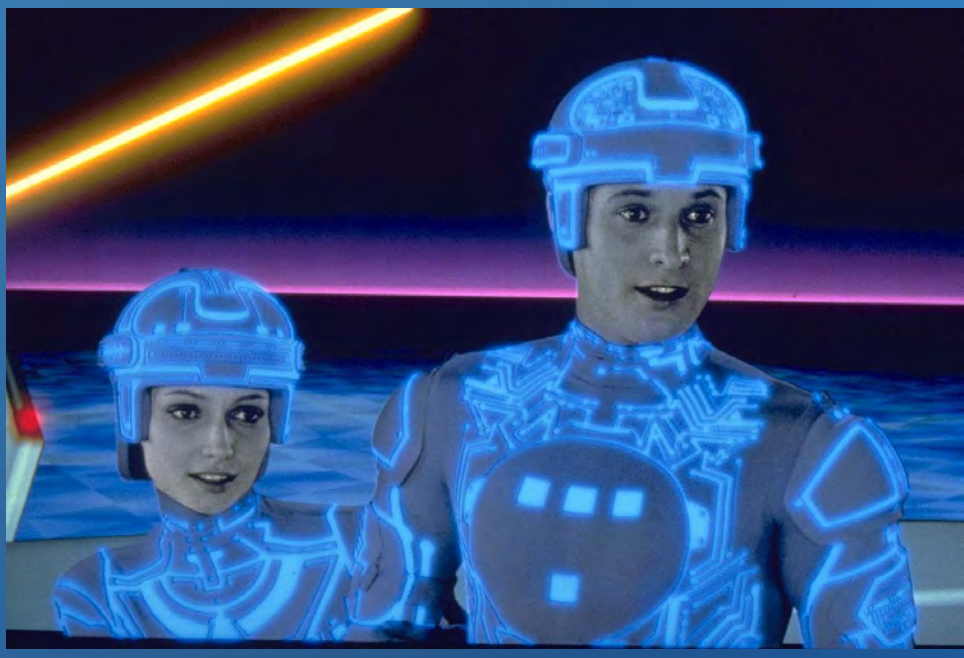
GE credit: SocSci, Div | ACGH, DD, SS.

Lecture MW 9:00 AM - 10:20 AM

Physics 130



HIS 147C, SECTION 2
A HISTORY OF SCIENCE FICTION



Professor Michael Saler | TR, 10:30 – 11:50 AM

SCIENCE FICTION CLAIMS TO BE ABOUT THE WORLD OF TOMORROW, BUT IT HAS ALSO ALWAYS BEEN ABOUT THE WORLD OF THE PRESENT, REFLECTING THE KNOWLEDGE, CONCERNS AND BIASES OF THE TIMES IN WHICH IT HAS BEEN WRITTEN. THIS COURSE WILL LOOK AT SCIENCE FICTION HISTORICALLY, FROM ITS EMERGENCE AS A LITERARY GENRE IN THE NINETEENTH CENTURY TO ITS MULTIMEDIA POPULARITY TODAY. WE WILL SEE HOW IT HAS DEVELOPED FROM THE LITERARY "SCIENTIFIC ROMANCE" OF THE LATE NINETEENTH CENTURY TO THE PULP FICTION OF THE MID TWENTIETH CENTURY TO A CONTEMPORARY PHENOMENON ENCOMPASSING BOOKS, COMICS, COMPUTER GAMES AND MORE; HOW IT HAS REFLECTED CONTEMPORARY CONCEPTIONS OF SCIENCE AND PSEUDOSCIENCE, AS WELL AS POLITICS, SOCIETY, ETHNICITY AND GENDER; AND HOW IT HAS ALWAYS TRIED TO BRIDGE THE ALLEGED GAP BETWEEN THE "TWO CULTURES" OF THE HUMANITIES AND THE SCIENCES.

NOTE: HIS 147C IS LISTED DIFFERENTLY ON THE CATALOG; HIS 147C SECTION 2 IS A HISTORY OF SCIENCE FICTION.

GE credit: ArtHum or SocSci, Wrt | AH or SS, WC, WE.

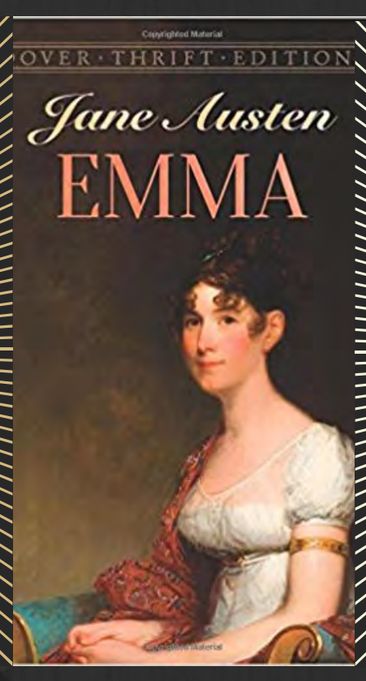
FIRST YEAR SEMINAR+ HONORS DISCUSSION

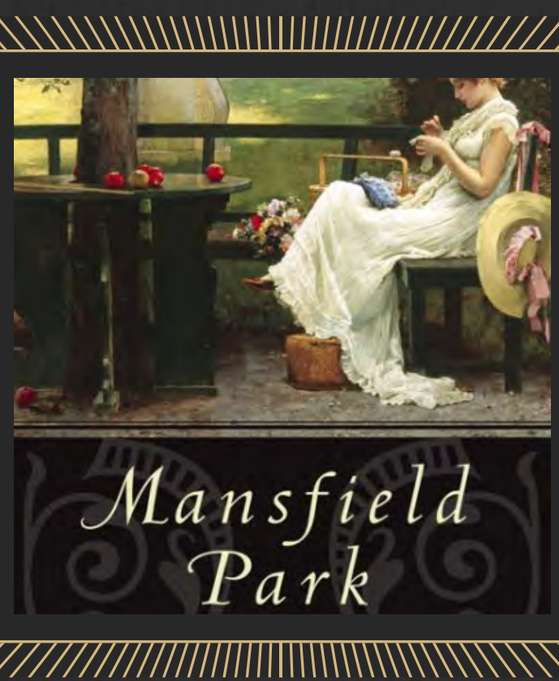
Jane Austen

Professor Alessa Johns

FRS 2 (1 credit) & HNR 90X (2 credits) Freshmen Seminar + Honors Discussion Must register for both

We will explore the captivating world of Jane Austen. We will discuss five of her fictions (Pride and Prejudice, Mansfield Park, Emma, Persuasion, and Lady Susan); consider the socio-political and cultural contexts of her writings; examine the historical reception and current critical evaluation of her work; screen excerpts from and evaluate film adaptations; view samples of her considerable online presence in vlogs, fan fiction, images, and merchandise; and account more generally for Austen's place in popular culture and scholarship today.





Lecture M 2:10pm -4:00pm
Discussion W 2:10 pm-4:00pm
Location: Voorhies 248

IST 8A

SCIENTIFIC IDEAS THAT CHANGED OUR WORLD

Professor Mohamed Hafez

TR 5:30 PM – 7:00 PM Hoagland 113

The course covers an overview of basic principles of science including fundamentals of Mechanics of Solids & Fluids, Electromagnetism, Chemical Reactions, Thermodynamics and Heat Transfer.

The main feature is the emphasis on the unified concept of conservation of mass, momentum, energy, as well as conservation of atoms and charges, together with the history of the main scientists involved and their seminal contributions to civilization.

GE CREDIT: SCIENG, WRT | SE, SL

MAT 17A

CALCULUS FOR BIOLOGY AND MEDICINE

Introduction to differential calculus via applications in biology and medicine. Limits, derivatives of polynomials, trigonometric, and exponential functions, graphing, applications of the derivative to biology and medicine.

PROFESSOR BURKE
LEC: MWF, 10:00-10:50 AM
DIS: R, 7:10-8:00 PM

MAT 21B

PROFESSOR W. TAVERNETTI

CALCULUS

Definition of definite integral, fundamental theorem of calculus, techniques of integration. Application to area, volume, arc length, average of a function, improper integral, surface of revolution.

LECTURE: MWF 12:10 PM - 1:00 PM
WELLMAN 1

DISCUSSION: R 5:10 PM - 6:00 PM
HART 1120

GE CREDIT: SCIENG | QL, SE, SL.

MUS 10

INTRODUCTION TO MUSICAL LITERATURE

PROFESSORS BUSSE
BERGER AND ANNA MARIA

Introduction to composers and major styles of Western music. Lectures, listening sections, and selected readings.

TR 1:10-3:00PM in Room 115 Music

GE CREDIT: ARTHUM, WRT | AH, VL, WC, WE

NPB12

THE HUMAN BRAIN AND DISEASE


M. Fox


M. Ali


R. Reagan


T. Grandin


J. Nash

Professor Diasynou Fioravante

MWF 4.10-5 pm in Wellman 205

Want to learn about how the brain works and what goes wrong when a person has Alzheimer's, Parkinson's, Multiple Sclerosis, Schizophrenia, Autism or is bitten by a black widow? NPB12 Honors The Human Brain and Disease is for you! This entry-level class offers an introduction to neurobiology and normal brain function as well as an overview of common neurological and neuropsychiatric diseases.

Intended for science as well as non-science majors, not open for credit to students who have completed courses NPB 100, 101, 112, or Psychology 121.

GE credit: SciEng.

RST 110

Study of religious lives, the quest for meaning and for personal identity; how religions frame the problems of life; how cultural and personal crises affect youthful identity; the nature and structure of dreams, myths, and ideals.

PROFESSOR NAOMI JANOWITZ
LOCATION: BAINER 1132
TIME: TR 10:30 AM - 11:50 AM

GE CREDIT: AH, WE

LIFE, MEANING, AND IDENTITY

STA 13

ELEMENTARY STATISTICS

PROFESSOR CHRISTIANA DRAKE

Descriptive statistics; basic probability concepts; binomial, normal, Student's t, and chi-square distributions. Hypothesis testing and confidence intervals for one and two means and proportions. Regression.

LECTURE - MW 3:10 PM - 4:30 PM WELLMAN 101
DISCUSSION - MW 4:40 PM - 5:00 PM WELLMAN 101

GE credit: SciEng | QL, SE