

Seminars are restricted to students currently enrolled in the College Honors Program through College of Letters and Science.

These **two-unit** courses provide an opportunity for research exploration in various disciplines and consider advanced studies beyond college. To earn honors credit, seminars must be completed with a **letter grade** of B or higher. <u>Eligible students may take 8 units maximum of INT 84</u> <u>seminars and 8 units maximum of INT 184 seminars.</u>

Professors may ask for honors verification, or may view your eligibility via GOLD's Registration Info, or may email <u>Honorsmail@Ltsc.ucsb.edu</u>. Add Codes for enrollment are made available only by the professor of the course. Please contact them directly for add codes during your assigned pass time.

All Honors Seminars are 2 units. Consult GOLD for additional course details.

Please note: if your class is not a 10-week course the drop deadline may be earlier.

Lower-Division Seminars:

INT 84JC: Drinking Water for the 21st Century Professor Jordan Clark - Earth Science

Day:	Mondays
Time:	12:00-1:50 pm
Location:	check GOLD for details

Enrollment Code: 26369

The demand for drinking and irrigation water has soared in recent years creating supply problems globally. The 20th century solution, dam building, has lost its place among planners. New solutions, including conservation, recycling wastewater, and managed aquifer recharge, have become primary methods for meeting the new demand. This class will examine a recent book by Charles Fishman, 'The Big Thirst,' that lays out this problem well and offers a solution.

Dr. Clark is an environmental scientist who works in geochemistry and hydrology. Much of his current research relates to water supply problems in California. In particular, he investigates groundwater flow near Managed Aquifer Recharge sites. He has taught a version of this class numerous times.

Upper-Division Seminars:

INT 184DC: Biotechnology of Seaweeds and Phytoplankton. Past, Present and Future Professor Emeritus David Chapman- Ecology Evolution Marine Biology

Day:	Wednesdays
Time:	1:00-2:50 pm
Location:	SH 1609

Enrollment Code: 26641

The seminar covers the full spectrum of algal biotechnology. Topics covered include use of algae as a source of cosmoceuticals, nutraceuticals, pharmaceuticals and biofuels. An essential component, are discussions of what has been done, what is currently underway and where is the future. What are the problems and pitfalls and what have we learned in these regards. A discussion of the economics involved is a key component of the discussions.

Dr. Chapman received his PhD in Marine Biology. He has specialized in seaweed and phytoplankton research while covering the full spectrum of algal research from fossil algae through taxonomy, evolution, ecology, physiology, biochemistry, chemistry and their biotechnology. His courses taught on algae have covered the full spectrum of algal biology

Email: chapman@lifesci.ucsb.edu

INT 184JL: Oil, Heroes and Dollars: Hugo Chávez and Venezuela's 'Bolivarian' Revolution

Professor Juan Pablo Lupi - Spanish and Portuguese

Day:	Tuesdays
Time:	4:00-5:50 pm
Location:	PHELPS 1440

Enrollment Code: 57356

Hugo Chávez, leader of Venezuela's 'Bolivarian' revolution, died in March 2013, closing a chapter of one of the most debated political movements of the 21st century. This

seminar is an overview and discussion of "chavismo" and the revolution. Topics include: Latin American history, foreign policy and globalization, oil, ideology, democracy and institutions.

Juan Pablo Lupi is Associate Professor in the Department of Spanish and Portuguese. His research interests include Venezuelan literature, history and culture; Caribbean literature; and relationships between philosophy, literature and science.

Email: jplupi@spanport.ucsb.edu

INT 184PD: Introduction to Clinical Medicine

This course is designed to provide students interested in a career in medicine an introduction to clinical medicine. Students will take a series of orientation sessions, followed by participation in off-campus clinical experience. Upper-division standing and consent of instructor required. Hours for orientation sessions to be arranged individually. Internships are competitive.

Please go online to make an appointment, as part of the application process, with Dr. Blain:

http://www.duels.ucsb.edu/advising/outside-credit

<u>COURSE HAS BEEN CANCELLED</u>

INT 184PS: The Man in the Iron Mask Professor Paul Sonnino – History

Day:	Thursdays
Time:	3:30 - 5:20 pm
Location:	LSB 1101

Enrollment Code: 57364

I am finishing my book on the mystery of the Man in the Iron Mask. I have given three previous honors seminars on this subject, as the book has progressed. We begin by reading the Dumas novel and seeing the Richard Chamberlain movie on the subject, then move on to comparing the novel with the historical evidence. We analyze some of the key documents for the solution of the mystery, and will then (sometime around the fourth week) begin reading drafts of some of the key chapters of my book. I cannot disclose the entire secret, but the book reads like a detective story, so the careful students will get a pretty good idea of the solution to the mystery.

Professor Sonnino has never been an orthodox historian as he approaches history with a combination of radical empiricism, existentialism, and incomprehension, and is completely opposed to the postmodern combination of nihilism, preciosity, and political correctness. Although he believes it is possible to enter into the mentality of individuals, he does not believe it is possible to enter into the mind of the universe. He believes that historians who claim to answer questions that history cannot answer are deluding both themselves and those who listen to them.

E-mail: PMSonnino@aol.com

INT 184ZA: Text and the Actor Professor Michael Morgan - Theater and Dance

Day:	Wednesdays
Time:	4:00-5:50 pm
Location:	HSSB 4201

Enrollment Code: 57380

This course utilizes Shakespeare sonnets and monologues to give students the tools of poetics and scansion to enable them to analyze and speak elevated text with respect to form in order to deepen the connection to content. The goal is to encourage a passion for words and 'naturalness' of expression.

Michael Morgan [senior lecturer] teaches voice, speech, stage dialects, scansion and text. He has taught at Yale School of Drama, Temple University, Walnut Street Theater, Theatre Conservatorium in Brussels, Royal Conservatoire in Liege, Arena Stage, Neighborhood Playhouse, University of Hawaii, American Academy of Dramatic Art, UCSD, Pepperdine University, and Cal Arts.

E-mail: <u>mmorgan@theaterdance.ucsb.edu</u>

*****Please note this course was originally listed as INT 184VW but the course number has been changed. See below.**

INT 184ZB: Where is Utopia? Professor Volker Welter - History of Art & Architecture

Day:ThursdaysTime:11:00-12:50 pmLocation:HSSB 4201

Enrollment Code: 66639

For centuries visions of a perfect society, often combined with plans for ideal cities, have occupied the minds of many. But where is Utopia? And what is it, a non-place (Utopia) or a good-place (Eutopia)? This seminar will read classic Western accounts of Utopia by, Plato, Thomas More, Karl Marx, Edward Bellamy, William Morris, Theodor Herzl, Charlotte Perkins Gilman, H.G. Wells, Aldous Huxley, Ernest Callenbach, and Ursula K.LeGuin.

Professor Volker M. Welter PhD (Univ Edinb) teaches modern architectural history and theory in the Dept. of the History of Art & Architecture. His teaching focuses in particular on the aesthetics of architecture, and the often strenuous relationship between architecture and the natural world. He is also fascinated by Utopian thought that has inspired many architects and designers to propose visionary cities and societies of tomorrow.

E-mail: welter@arthistory.ucsb.edu

Please see the Section list online Fall 2013 Honors Sections.