

# SPRING 2024

## Discovery Seminars

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### *Transfer Discovery & Transfer Discovery+ Seminars:*

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Please note that if a listed seminar does not last the full 10 weeks, the drop deadline may be sooner.

Update 1/31/2024

### **INT 186AH – “The winemaking process: a biological, physical, and chemical perspective”**

- **Seminar Type:** *Transfer Discovery*
- **Department:** Chemistry and Biochemistry
- **Instructor:** Faye Walker
- **Instructor Email:** fayewalker@ucsb.edu
- **Day - Time - Room:** Wednesday 12:00-12:50 in HSSB 1228 **\*This seminar has a field trip planned for the week of 6/3. In person meet days - 4/3, 4/17, 5/1, 5/15, 5/29.**
- **Enroll Code:** 61069

**Course Description:** Color. Smell. Place. The making and interpreting of wine is an ancient, widespread trade that has appeared in texts from The Epic of Gilgamesh to the Song of Solomon. Whether you are a novice or a devoted oenophile, this discovery seminar offers a chance to experience local viticulture. We will explore the interplay of scientific modes and methods within the four major phases of winemaking: microbiological grape cultivation, microbiological fermentation, physical clarification, and chemical aging. This seminar will culminate in an on-site, interactive tour of commercial winery facilities in the Sta. Rita Hills AVA.

**Bio:** Faye Walker teaches modern biochemical methods in the Department of Chemistry and Biochemistry. Her publications appear in peer-reviewed journals, textbooks, patents, and newsletters. She has worked in the chemical trade under international conglomerates and small start-ups—always with an eye for applications that promote human health and wellness. A lifetime of training in the liberal arts and the technical sciences has given her an appreciation for the production and consumption of man-made beverages as a universal aspect of culture and cultivation.

### **INT 186AY – “Personal Training and Fitness”**

- **Seminar Type:** *Transfer Discovery*
- **Department:** Exercise & Sport Studies
- **Instructor:** Amy Jamieson

- **Instructor Email:** amyjam@ucsb.edu
- **Day - Time - Room:** Wednesdays at 8:00-8:50 \*This seminar will meet in the Recen 2103 for weeks 1,3,5,7,9 and RobGym 1430 for weeks 2,4,6,8,10
- **Enroll Code:** 61077

**Course Description:** Students will explore concepts of personal fitness and Personal Training. Students will receive basic instruction in exercise science and perform practical application of goal setting, exercise development and program design. The course information will allow students to explore the field of fitness and wellness with emphasis on exercise development and program design.

**Bio:** Amy Jamieson is a professor and industry leader in the promotion of health, wellness and exercise prescription. She currently serves as chair and program advisor for the Department of Exercise & Sport Studies at the University of California Santa Barbara. Amy has been actively involved in the field of exercise science as a lecturer and role model at UCSB for over twenty years. During this time she has trained hundreds of fitness professionals, developed curriculum, supervised student interns and fitness instructors and served on numerous campus and community committees. Amy is active on the national and international stage as an annual presenter and attendee at various national and international wellness & fitness conferences. Professor Jamieson is Board certified in the areas of Nutrition by the AASDN; Personal Training and Performance by NASM and Fitness Instruction by Schwinn, AFAA and IDEA. She is also a Certified ACE Health Coach and an ACE master instructor for the accredited program. Amy has become a leader in the growth and development of online education at UC Santa Barbara and the UC system. Professor Jamieson is well recognized as innovative and forward thinking, and therefore is the recipient of numerous educational grants. Professor Jamieson is responsible for the re-development and current management of the Wellness and Fitness Institute, a health-fitness assessment center that serves as a laboratory and center for student well-being available to all students at UCSB.

## INT 187AB – “Academic and Professional Mentorship on Campus and Beyond”

- **Seminar Type:** *Transfer Discovery+*
- **Department:** Linguistics/EMS
- **Instructor:** Ingrid Bowman, Briana Westmacott
- **Instructor Email:** ibowman@linguistics.ucsb.edu, bwestmacott@ucsb.edu
- **Day - Time - Room:** Monday 3:00-4:50 in GIRV 2128
- **Enroll Code:** 63438

**Course Description:** How can you become part of an existing community? How can a mentor help you find your way? This course is designed for transfer students to learn about and engage in mentorship defined as evidence-based practices for reciprocal growth. The design of this seminar includes learning about different mentoring approaches and literature, talking with people involved in mentoring programs and interacting with mentorship opportunities currently offered on UC campuses, and in the community. The goal is to identify and approach mentors who will support your integration into the UCSB campus and your field of study.

**Bio:** Ingrid Bowman and Briana Westmacott have both been Continuing Lecturers in the EMS program, Department of Linguistics, for over ten years. Passionate about strengthening community on our campus, they are currently leading a collaborative, cross-campus faculty mentoring project called Here’s my IDEA. Together, they also recently participated in a nationwide mentoring project for writing and have co-authored presentations, an article and book chapter on this topic.

## INT 187AI – “Utopia, History, and Isla Vista”

- **Seminar Type:** *Transfer Discovery+*
- **Department:** Writing Program & History
- **Instructor:** Patrick McHugh and Brad Bouley
- **Instructor Email:** pmchugh@ucsb.edu, bouley@ucsb.edu
- **Day - Time - Room:** Thursday 10:00-11:50 in HSSB 4020
- **Enroll Code:** 63172

**Course Description:** This course will examine the utopian dream through history, literature, philosophy, and public memory. Starting with a historical and philosophical background of the concepts, the course will then turn to focus more narrowly on our own planned community of Isla Vista. Students will engage with public history and memory to trace the ideals and the reality of our surrounding community.

**Bio:** Dr. Patrick McHugh teaches various upper division courses in the Writing Program, including in the Professional Writing Minor. His research is in writing, literature, and philosophy.

Dr. Brad Bouley teaches in the History Dept, with a focus on Renaissance, Reformation, and the History of Science. His research focuses on the histories of religion and science in the early modern, especially Italian, context.