Freshman Summer Start Program Schedule of Classes 2024



UC SANTA BARBARA Summer Sessions

summer.ucsb.edu/fssp

Table of Contents

Welcome Letter	3
Degree Requirements, Advanced Placement Chart, IB Credit Chart	
Writing and Math Placement Information	5
University, GE, and Special Subject Requirements	6
College of Engineering Course Registration Information	7
Special Seminars and Courses	8-10
Reading the Schedule of Classes	11
Schedule of Classes	12-21
Stay Connected	22

Dear Freshman Summer Start Student,

Congratulations on your acceptance into the Freshman Summer Start Program! Your next step is to select your summer course preferences. This document includes the list of classes available to you during FSSP as well as the steps to register.

Next Steps

Review the Schedule of Classes (read the course descriptions and consider which classes you would like to take).
Complete the online Course Preference Form, sent to FSSP students upon admission into the program.

If you are having trouble accessing or submitting the Course Preference Form, please send an email to fssp@summer.ucsb.edu.

Course Registration Process

After reviewing the Schedule of Classes and utilizing the additional resources on pages 4-11, you will need to submit your course preferences through the online FSSP Course Preference Form. When completing the Course Preference Form, please consider the following:

- The online Course Preference Form linked within your FSSP acceptance email requires you to indicate how many units you would like to register for, and asks you to submit 6 unique course preferences. These preferences are used to craft your FSSP schedule that amounts to the number of units you requested.
- FSSP advising staff will make every attempt to register you in top course preferences. However, given scheduling conflicts, course space, and other considerations, this might not always be possible. Please check your UCSB email regularly, as FSSP advising staff might need to contact you via email with clarifying questions or to request additional course preferences from you.
- If applicable, please be sure to send your official test scores (SAT, ACT, SAT Subject tests, TOEFL, AP, and/or IB) immediately to UCSB if you have not already done so. Scores must be submitted directly from the testing agency.
- If you request a course that you're currently fulfilling a prerequisite for (or recently completed at the end of your senior year), we will need to place you into a filler course to help you maintain eligibility to participate in FSSP. After your official AP/IB/SAT/ACT scores have confirmed your placement, FSSP advising staff will adjust your schedule accordingly where possible.
- You will receive email communication from FSSP advising staff once your preliminary schedule is complete with instructions about how to view it on GOLD.
- As you participate in orientation this summer and sign up for your Fall 2024 courses, please be mindful of the courses that you listed on your preference form for FSSP, as you cannot be registered for the same course during two separate quarters.
- The online Course Preference Form can only be submitted once. As such, please be thoughtful about your course choices as you complete it. If you would like to make changes to your preliminary schedule, you will need to submit the FSSP Schedule Change Request form (this form can also only be submitted once). These requests will be accommodated only as time and space permit, and submission of this form does not guarantee that your schedule will be changed. Please email fssp@summer.ucsb.edu to request the FSSP Schedule Change Request form.
- You will learn how to make changes to your class schedule during orientation and will have access to make adjustments to your own FSSP schedule on GOLD on the evening of August 2, 2024, prior to the start of classes.

Schedule of Classes

Many of the courses listed in this guide will help you fulfill specific General Education (GE) or pre-major requirements. Many will also fulfill Special Subject area requirements unique to your College. You will also have the opportunity to register in FSSP Seminars and Courses that have been created for, and are only available to, FSSP students. This document will describe these seminars and courses, followed by the schedule of summer classes. For detailed information about degree requirements, advanced placement scores, and UCSB graduation requirements, refer to the section below.

We are very happy that you've decided to participate in FSSP, and we look forward to connecting with you this summer!

Sincerely,

The Freshman Summer Start Program Team

Degree Requirements, Advanced Placement Chart, IB Credit Chart

In order to graduate from UC Santa Barbara, students must complete a series of academic requirements. There are University-wide requirements, General Education requirements, specific College requirements, and requirements based on majors and/or minors.

All of this information can be found in UCSB's General Catalog.

Included in the General Catalog is also information about Advanced Placement Scores and International Baccalaureate credits.

To assist you with deciding which courses to take during FSSP, we have provided segments of the General Catalog that may be applicable to you.

In order to better understand the degree requirements of the College of Letters and Science (L&S), please view the appropriate webpage based on your proposed degree:

L&S Bachelor of Arts Degree Requirements https://catalog.ucsb.edu/pages/03IVOj4Ey447GOnP4RhY

L&S Bachelor of Science Degree Requirements https://catalog.ucsb.edu/pages/9zg5uiQGhSAEWh9bwu5o

If you were admitted into the College of Creative Studies (CCS) or the College of Engineering (COE), please view the appropriate webpage based on your proposed degree:

CCS Bachelor's Degree Requirements https://catalog.ucsb.edu/pages/yvOaPEegKjFLarzjiGfZ

COE Bachelor's Degree Requirements https://catalog.ucsb.edu/pages/dNmCmBHGrxtJaNvpn8sa

To better understand your Advanced Placement scores and the units that might be awarded, please visit the College Board Advanced Placement Credit Chart: https://catalog.ucsb.edu/pages/z4bq6o92J2KP8EOUPArd

To better understand your International Baccalaureate (IB) credits, please visit the International Baccalaureate Credit Chart:

https://catalog.ucsb.edu/pages/m1JyxnDW27iJl5r5K2VK

Writing and Math Courses

During FSSP, students may be able to take either a Writing or a Math course to satisfy University requirements.

Writing Course

Writing 2: Available to FSSP students who have fulfilled the UC Entry Level Writing Requirement via one of the methods listed below.

English 10: This course is equivalent to Writing 50. Given that Writing 2 is a prerequisite for this course, English 10 will only be available to L&S FSSP students who have received a score of 4 on the AP English Language or English Composition exam. English 10 can be selected under "Writing" on the course preference form.

Notes on Writing Courses

Students are not guaranteed placement in a writing course during FSSP. FSSP Advising Staff will register students in the appropriate writing course when official test scores are available.

Students who would like to register in Writing 2 should indicate this course as a preference on their Course Preference Form. Students should only indicate that they would like to register in Writing 2 if they have satisfied/plan to satisfy the Entry Level Writing Requirement via one of the following methods prior to the start of the program.

- Score 3 or higher on the AP Seminar exam, the AP Research exam, or either of the AP English exams
- Score of 30 or higher on the ACT Combined English Language Arts (ELA) exam
- Score of 680 or higher on the SAT Evidence Based-Reading and Writing (EBRW) exam
- Score of 5 or higher on the International Baccalaureate (IB) higher level English A exam
- Score of 6 or higher on the International Baccalaureate (IB) standard level English A1 exam

Students who would like to register in English 10 should indicate this course as a preference on their Course Preference Form. In order to be registered in English 10, students will need to send official scores to UCSB as soon as possible.

International Students who are not eligible for Writing 2 will take the English Language Placement Exam that is typically offered in the fall. You can find additional information at: https://www.ems.ucsb.edu/news/testing-dates.

Notes on Math Courses (L&S only)

Engineering students please consult the College of Engineering Course Registration Information on page 7.

Math 34A: Students who choose Math 34A will be registered immediately, as no Math Placement Exam (MPE) is required.

Math 3A: Students interested in registering in Math 3A must take the Math Placement Exam (MPE) online at https://math.ucsb.edu/undergrad/course-placement unless they receive a score of 2 on the AP CALC AB test. If you are interested in registering in this course during the summer, you should complete the Math Placement Exam (MPE) prior to completing your online Course Preference Form for FSSP.

If you qualify for a math course higher than Math 3A because of AP/IB test scores, previous college experience, or by other means, please note that FSSP advising staff will not be able to register you until your official test scores have been received by UCSB. If you have questions about this, please email fssp@summer.ucsb.edu. For more information about all Math courses, please refer to the Mathematics Department website at math.ucsb.edu/ undergrad.

University, GE, and Special Subject Requirements

The following list includes courses offered in Summer 2024 which meet or partially meet University Requirements, General Education, and Special Subject Requirements. Not all courses meet requirements for all undergraduates; students are responsible for knowing which specific requirements pertain to them.

University Requirements

American History and

GE Requirements (cont.)

Area D / Social Science

ANTH 2, 3SS

CHST 1A

COMM 1

Institutions CH ST 1A

HIST 17C RG ST 7

General Education Requirements

Area A-1

WRIT 2

Area A-2

ENGL 10

Area B/ Foreign Language (L&S only)

None

Area C / Science,

Mathematics, and Technology (L&S only)

ASTRO W 1 CMPSC W 8 EARTH 10 EEMB 40 GEOG 4 MATH 3A, 3B, 34A, 34B PSTAT 5A

ENV S 1 FEMST 60 GEOG 5, 20 GLOBL 2 HIST 17C RG ST 7 SOC 1 Area E / Culture and Thought ARTHI 6L BL ST 3 C LIT 30B EACS 4B ENGL 23 ENV S 3 INT 37UD

LING 15 PHIL 3, 4 RG ST 1, 4

Area F / Arts

ARTHI 5B, 6J, 6L CHIN 40 DANCE W 36 FAMST 46, 55CY MUS 11.15 THTR 2C

Area G / Literature

CLASS 40 C LIT 30B, 32 ENGL 15, 23 ENGL 50 INT 35LT

Special Subject Requirements

Ethnicity

CH ST 1A ENGL 50 FEMST 60

European Traditions

CLASS 40 C LIT 30B INT 35LT THTR 2C

Quantitative Relationships (L&S only)

ASTRO W 1 CMPSC W 8 EARTH 10 MATH 3A, 3B, 34A, 34B PSTAT 5A

World Cultures

ANTH 2, 3SS BL ST 3 CHIN 40 C LIT 32 EACS 4B RG ST 4

Writing

ARTHI 6L CH ST 1A CHIN 40 C LIT 30B C LIT 32 COMM 1 DANCE W 36 EACS 4B ENGL 15 ENGL 50 ENV S 1, 3 INT 37UD FEMST 60 FAMST 46, 55CY HIST 17C **MUS 15** PHIL 4 POLS7 RG ST 1, 4, 7 THTR 2C

College of Engineering Course Registration Information

The following information is specifically for students within the College of Engineering. Students who were admitted into the College of Engineering should read through this page thoroughly prior to submitting course preferences via the online Course Preference Form. If you have any questions, please email coe-info@engineering.ucsb.edu before submitting your course preferences.

College of Engineering Course Registration

The College of Engineering recommends FSSP participants take 10-11 units.

Schedule Options

Typical Schedule #1

- Major course (4 units)
- General Education course (4 units)
- INT 95 (2 units)

Typical Schedule #2

- General Education course (4 units)
- General Education course (4 units)
- INT 95 (2 units)

Optional Addition

Add INT First Year Discovery Seminar (1 unit)

Major Courses by Engineering Major

If you would like to register in a major course during FSSP, be sure the course you select on your Course Preference Form applies to your admitted major. Please see below for approved major courses by engineering major. Note: You may only enroll up to one major course during FSSP.

Chemical Engineering

- ENGR W 3
- MATH

Computer Engineering

- CMPSC W 8
- MATH

Electrical Engineering

• MATH

Computer Science

- CMPSC W 8
- MATH

Mechanical Engineering

- ENGR W 3
- MATH

CMPSC Placement Information

Students who took AP CS A, AP CS Principles, IB Computer Science, or A-Level Computer Science should refer to AP, IB, or A-Level Chart. Please note, CMPSC 16 is not offered during FSSP.

Math Placement Information

Engineering majors require the Math 3A/B, 4A/B, and 6A/B course series. **DO NOT TAKE MATH 34A/B**. Students who took AP Calculus, IB Math, or A-Level Math should refer to AP, IB, or A-Level Chart. Students who did not take these exams or did not score high enough for placement into a math course, must take the Math Placement Exam. Please refer to the Math Department Website for more information.

Special Seminars and Courses

FSSP Common Course Interdisciplinary (INT) 95A

All students participating in FSSP will be registered in this 2-unit course — **INT 95A The Modern Research University.** The course is only available to FSSP students. This course introduces students to internationally recognized research currently being conducted on campus. As part of the course, students will meet faculty and learn about opportunities to become involved in undergraduate research during their time at UCSB. In small TA sections, graduate student mentors will further introduce students to all the opportunities and resources available to them on campus.

First Year Discovery Seminars

UC Santa Barbara offers an exciting educational opportunity for members of the freshman class — First Year Discovery Seminars. These small group seminars, with a maximum of twenty students, will be taught by faculty who have volunteered their time and effort because they want to teach students who are early in their UCSB careers. Facilitating student-faculty contact is one of the major goals of the First Year Discovery Seminar. **Students have the opportunity to take up to two of the following First Year Discovery Seminars during FSSP:**

INT 86FV Improving the Quality of Life of Older Adults With Dementia Using Virtual Reality (1 unit)

This Discovery Seminar will involve meeting in a group and discussing the behavioral research on older adults with dementia and how to communicate with them in ways that enhance their well-being and that of their caregivers. We are currently collecting data in almost all of the senior living communities in Santa Barbara (20 total in California and Boston), using virtual reality with older adults with dementia and their adult children who live at a distance. As a part of this seminar, you will learn how to use the virtual reality technology and how/why it can improve older adults' and their adult children's mental health and help them maintain their relationship. We will then take field trips into some of the local senior living communities where you can see the technology being used with older adults and their family members.

INT 86QV History of War (1 unit)

This seminar will explore the conceptualization of war in the western tradition from Antiquity to Modern Times.

INT 86SH Health and Wellness: Walk UCSB (1 unit)

Health & Wellbeing: Walk UCSB will introduce students to aspects of health and wellness while exploring UCSB through a series of walking activities.

Course Objectives: Learn important strategies for implementing healthy lifestyle behaviors.

1. Learn practical and applicable strategies for health and wellbeing.

Discover resources on campus that advocate wellness.
Find new ways to explore health routines within the context of a busy personal, student and professional life.

INT 86WH Language Learning & Teaching (1 unit)

What makes an effective language learner or language teacher? This course brings together current research in Education, Linguistics, and Language Departments to answer these questions. We will discuss theories of Second Language Acquisition and practices to build intercultural competence. If you are interested in language study, teaching, or international perspectives, and meeting others who share those interests, then this is the course for you!

INT 86VC Portraiture and Self in the Age of AI (1 unit)

"Portraiture and Self in the Age of AI" offers an academic exploration into the intersection of technology and identity. This course examines how photography, digital editing, and artificial intelligence shape self-representation and perception. Students will develop skills in capturing and editing images, while critically analyzing AI's role in redefining reality and self. The seminar culminates in creating a personal portfolio, reflecting each student's technical proficiency and philosophical insights on authenticity in the digital era. This course is an invitation to engage with the evolving narrative of self in our technologically advanced world.

INT 86WF Ethical Tech: Navigating the 'Should' in Innovation (1 unit)

In an era where technological advancements are occurring at an unprecedented rate, the course "Ethical Tech: Navigating the 'Should' in Innovation" offers a crucial perspective on the intersection of ethics and technology. This seminar invites students to embark on a thoughtprovoking journey, exploring not just the limitless possibilities of what they can create with technology, but more importantly, reflecting on whether they should create them.

Special Seminars and Courses

INT 86GG The Exploration of Identity & Art: Personal, Cultural, Familial, and Sexual (1 unit)

The exploration of identity continues to be a focus of contemporary artists. Examining how we create and recreate our internal and external selves allows us to better understand our interactions in personal, social and political arenas. In this interactive workshop, students will view work by various filmmakers, artists, and performers, and engage in lively discussions pertinent to their phase in life.

INT 86WA Writing as Mapping (1 unit)

In this course we will use the UCSB campus as inspiration for writing in order to explore how poetry and prose might be created in conversation with the many vibrant landscapes that comprise our campus. By focusing on the dynamic people, places, and things that surround us, we will create textual maps that investigate the interstices between our conceptual and embodied realms.

INT 86TY Exploration of the Physics Major: From Curious Freshman to Young Professionals (1 unit)

Whether you're just starting your path in physics or have a keen interest in the subject, this seminar is designed to equip you with tools and resources essential for your academic progression. Through interactive discussions and presentations, students will construct a comprehensive plan mapping out their course selections from freshman fall to senior spring. Additionally, participants will devise strategies for engaging in research opportunities. Led by instructor and guest speakers including current students and faculty members, this seminar offers a blend of discussion-based sessions and informative presentations. Students from other disciplines can also benefit from participating.

INT 86VL Imagining the Climate Crisis (1 unit)

In this seminar, we will be reading and discussing The Overstory by Richard Powers, which is a 2019 novel that takes up a range of environmental issues. We will be reading about 50 pages of this book, which won the Pulitzer Prize in Fiction, per week. Our goal will be to better understand the relationship that our species has to our planet and its life. While we will have a designated classroom, we will, weather permitting, generally be meeting outside, perhaps sitting on the grass.

INT 86NG Mathematics of Origami (1 unit)

This course combines the modern mathematical theory of origami with hands on explorations for students to come up with their own conjectures. Students work in groups and make connections. No prior experience with Origami required, no mathematical prerequisite.

INT 86WG Insights from Past (1 unit)

The focus of this seminar is to unravel and discuss the manifestation of ongoing climate changes in various parts of the Eco-systems. The seminar informs how our understanding of past climate changes improves and refine our general understanding of climate change impact and climate feedback mechanism. We will visit my lab (stable isotope geochemistry lab) and go to Goleta Beach to look at the sedimentary rocks and discuss what they tell us about past climate changes, sea level changes and land uplift.

Special Seminars and Courses

College of Letters and Science Honors Program Opportunities

Students in the Honors Program can begin to meet their first year honors experience requirement this summer by registering in these courses.

INT 86AA-ZZ (1 unit)

All discovery seminars count as an honors experience. See full list above.

Interdisciplinary Humanities Courses

INT 35LT Experiencing Shakespeare (8 units)

This innovative course brings together faculty from the departments of English and Theater & Dance to offer students an immersive experience of Shakespeare that combines performance, literary study, and research. Students can expect Shakespeare to come to life on page and stage as they experience these multi-faceted plays from a variety of perspectives.

We are excited to announce that FSSP students are eligible to apply for an **Experiencing Shakespeare Scholarship!** Scholarship application instructions will be provided upon course registration confirmation.

INT 37UD Utopian Dreaming: History, Science Fiction, and Isla Vista (5 units)

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. Finally, in the last part of the survey, students will look at the future, focusing first on fictional accounts of utopia and dystopias, before writing their own speculative fiction as a final project.

We are excited to announce that FSSP students are eligible to apply for an **INT 37UD Scholarship!** Scholarship application instructions will be provided upon course registration confirmation.

INT 37VR Religion and Technology (5 units)

With the aid of virtual reality (VR) headsets, this course takes place mostly in VR, but also via Zoom and in person. VR headsets will be lent to those who need them. Course introduces students to the complex interaction of religion and technology. Possible topics include religions based on new technologies, religious early adopters of technology, religion-based resistance to technology, ideas of the human that technology challenges and enables, utopian and dystopian futurism, and the social and spiritual implications of Artificial Intelligence. Students attend lectures, discuss readings, go on field trips, and conduct independent research in virtual space. Students will also learn to build virtual spaces by doing it themselves.

We are excited to announce that FSSP students are eligible to apply for an **INT 37VR Scholarship**! Scholarship application instructions will be provided upon course registration confirmation.

Reading the Schedule of Classes

DAYS	Days the Course is Offered
TIME	Start and End Time
LOCATION	Modality of the Course
GRADE	Grade Options*
UNIT	Unit Value of Course
GE AREA	General Education Area

General Education (GE) Requirements Abbreviations

A (1 and 2) – English Reading and Composition

- B Foreign Language (L&S only)
- C Science, Mathematics, and Technology (L&S only)
- D Social Science
- E Culture and Thought
- F Arts
- G Literature
- AMH American History and Institutions
- ETH Ethnicity
- EUR European Traditions
- QNT Quantitative Relationships (L&S only)
- NWC World Cultures
- WRT Writing

Schedule of Classes

You must register in a minimum of 7 units, and may register in a maximum of 12 units. This total includes the 2-unit mandatory course, INT 95A.

If a course is a lecture (Lec), it may also have a required discussion section (indicated by the symbol **>**). You will be expected to attend both the lecture and the discussion section.

Course Prerequisites

The courses listed on subsequent pages do not have prerequisites, except where listed. If you have completed several college courses that fulfill a majority of your GE requirements, please contact FSSP advising staff at fssp@summer.ucsb.edu to discuss alternative courses you may qualify for.

Schedule Abbreviations

Days of the Week: M=Monday

T=Tuesday W=Wednesday R=Thursday F=Friday

=Courses with a Discussion Section

Please note that some asynchronous lectures will have synchronous discussion sections. Similarly, some online lectures may have in person discussion sections. It is your responsibility to double check your schedule in GOLD once it has been solidified.

*Grade Options: Letter=Letter Grade P/NP=Pass or Not Passed

Opt=Letter Grade or Pass/Not Passed

Classes in your major must be taken for a letter grade.

ANTHROPOLOGY

ANTH 2 - INTRO CULTURAL ANTHROPOLOGY **•**

DAYS: MTWR TIME: 9:30 - 10:35 LOCATION: ONLINE

The nature of culture: survey of the range of cultural phenomena, including material culture, social organization, religion, and other topics. GRADE: Opt UNITS: 4 GE AREA: D, NWC

ANTH 3SS - INTRODUCTORY ARCHAEOLOGY **•**

DAYS: MTWR TIME: 12:30 - 1:35 LOCATION: IN PERSON

An introduction to archaeology and the prehistory of humankind from the earliest times up to the advent of literate civilization and cities, also processes of cultural change. GRADE: Letter UNITS: 4 GE AREA: D, NWC

ART HISTORY

ARTHI 5B - INTRO TO MUSEUM STUDIES 🗩

DAYS: MTWR TIME: 11:00 - 12:30 LOCATION: IN PERSON

Designed to introduce students to various aspects of Museum Studieshistorical, theoretical, and practical- by examining a range of issues and topics with which the field is engaged. GRADE: OPT UNITS: 4 GE AREA: F

ARTHI 6J - SURVEY: CONTEMPORARY ARCHITECTURE **•**

DAYS: MTWR TIME: 9:30 - 10:50 LOCATION: IN PERSON

Global survey of architectural production in the twenty-first century. Emphasis on form and technology, as well as economic, sociopolitical context. Explores built form at a variety of scales (buildings, cities, virtual spaces), as well as the concept of a contemporary. GRADE: OPT UNITS: 4 GE AREA: F

ARTHI 6L - PLAYFUL SPACES: A CULTURAL HISTORY OF GAMES **•**

DAYS: MTWR TIME: 12:30 - 1:50 LOCATION: IN PERSON

This course introduces students to the history of games. It is organized chronologically as a global survey. We study games and the social, political, and economic conditions that support them, as well as the interface between the human player and the imagined world of the game. Taking as its premise that games are artifacts of culture, this course focuses on the visual and spatial practice of games in social context. GRADE: OPT

UNITS: 4 GE AREA: E, F, WRT

BLACK STUDIES

BL ST 3 - INTRO TO AFRICAN STUDIES 🗩

DAYS: MTW TIME: 8:00 - 9:20 LOCATION: ONLINE

A survey of the subject matter, themes, and methods of African Studies. While briefly surveying the prehistory and early states of Africa, the course focuses on the culture and society of the colonial and independence eras. GRADE: Letter UNITS: 4 GE AREA: E, NWC

CHICANO STUDIES

CH ST 1A - INTRO CHICANO/A STUDIES 🗩

DAYS: TWR TIME: 9:30 - 10:50 LOCATION: IN PERSON

Introduction to the historical and contemporary development of the Chicano/a community. Course is interdisciplinary in nature. Focuses by quarter on A. history, B. gender, and C. culture. GRADE: Opt UNITS: 4 GE AREA: D, ETH, WRT, AMH

CHINESE

CHIN 40 - POPULAR CULTURE IN MODERN CHINESE SOCIETIES **•**

DAYS: MW TIME: 3:30 - 5:40 LOCATION: IN PERSON

Provides an overview of Chinese popular culture in China, Taiwan, and Hong Kong. From fiction to film, music to MTV, and from cartoons to Karaoke, this course proves the popular as it has manifested itself in the modern Chinese societies. GRADE: Opt

UNITS: 4 GE AREA: F, NWC, WRT

*We are excited to announce that FSSP students are eligible to apply for a Chinese 40 Scholarship! Scholarship application instructions can be found on the Summer Sessions website under Academic Incentives: https://www.summer.ucsb.edu/programs/freshman-summer-start-pro gram/financial-aid-savings.

CLASSICS

CLASS 40 - GREEK MYTHOLOGY 🗩

DAYS: MTW TIME: 9:30 - 10:50 LOCATION: IN PERSON

Introduction to the principal myths of ancient Greece and the ways in which these myths have been understood. Format and readings vary. GRADE: Opt UNITS: 4 GE AREA: G, EUR

COMMUNICATION

COMM 1 - INTRO TO COMMUNICATION **P**

DAYS: MTW TIME: 11:00 - 12:25 LOCATION: IN PERSON

An introduction to the basic concepts and principles in the field of communication. Contexts include intrapersonal, interpersonal, intercultural, public, small group, organizational, and mass communication. GRADE: Opt UNITS: 5 GE AREA: D, WRT

*This course is a pre-req for the Communication major and will impact your pre-major GPA. It is important to review the pre-major guidelines before enrolling in this course.

COMPARATIVE LITERATURE

C LIT 30B - MAJOR WORKS IN EUROPEAN LITERATURE

DAYS: TWR TIME: 11:00 - 12:20 LOCATION: IN PERSON

A survey of European literature. Renaissance and Neoclassical literature from Petrarch to Diderot. GRADE: Opt UNITS: 4 GE AREA: E, EUR, G, WRT

C LIT 32 - MAJOR WORKS OF MIDDLE EASTERN LITERATURES

DAYS: TWR TIME: 11:00 - 12:20 LOCATION: ONLINE

An introduction to the diverse literary tradations of the Middle East through an examination of selected works. Regional focus on North Africa, the Middle East, and Central Asia varies. GRADE: Opt UNITS: 4 GE AREA: G, NWC, WRT

COMPUTER SCIENCE

CMPSC W 8 - INTRO TO COMPUTER SCIENCE 🗩

DAYS: MTW TIME: 9:30 - 10:50 LOCATION: ONLINE

Introduction to computer program development for students with little to no programming experience. Basic programming concepts, variables and expressions, data and control structures, algorithms, debugging, program design, and documentation.

GRADE: Letter UNITS: 4 GE AREA: C (L&S only), QNT (L&S only)

*Restricted to COE students during FSSP course registration

DANCE

DANCE W 36 - HISTORY OF MODERN DANCE 🗩

DAYS: ASYNCHRONOUS TIME: ASYNCHRONOUS LOCATION: ONLINE

Historical development of modern dance in the United Sates and Europe in the twentieth century. Emphasis on visionary, feminist, and radical aspects of the form. GRADE: Opt UNITS: 4 GE AREA: F, WRT

EARTH SCIENCE

EARTH 10 - ANTARCTICA: THE LAST PLACE ON EARTH 🗩

DAYS: TWR TIME: 11:00 - 12:20 LOCATION: IN PERSON

The interrelations of the physical and biological environments on the continent Antarctica; Antarctica as an Earth system. Included are studies of tectonic history, global warming, ozone depletion, mineral resources, and the history of scientific exploration of the continent. GRADE: Opt UNITS: 4 GE AREA: C (L&S only), QNT (L&S only)

EAST ASIAN CULTURAL STUDIES

EACS 4B - EAST ASIAN TRADITIONS: MODERN 🗩

DAYS: TWR TIME: 12:30 - 1:55 LOCATION: IN PERSON

An introduction to the study of China and Japan in modern times, including the process of modernization, intellectual and political movements, national identity, literature and the arts, and popular culture. GRADE: Opt UNITS: 4

GE AREA: E, NWC, WRT

ECOLOGY, EVOLUTION, & MARINE BIOLOGY

EEMB 40 - ECOLOGY OF INFECTIOUS DISEASE 🗩

DAYS: MTW TIME: 12:30 - 1:55 LOCATION: IN PERSON

Uses topical examples of emerging and resurgent diseases to illustrate key principles in ecology and epidemiology. Examines how changing disease ecology influences disease prevalence and how such changing patterns of disease have influenced human history. GRADE: Opt UNITS: 4

GE AREA: C (L&S only)

ENGINEERING SCIENCES

ENGR W 3 - INTRO TO PROGRAMMING 🗩

DAYS: ASYNCHRONOUS TIME: ASYNCHRONOUS LOCATION: ONLINE

General philosophy of programming and problem-solving. Students will be introduced to the programming language MATLAB. Specific areas of study will include algorithms, basic decision structures, arrays, matrices, and graphing.

GRADE: Letter UNITS: 3 GE AREA: none

*Restricted to COE students during FSSP course registration.

ENGLISH

ENGL 10 - INTRODUCTION TO LITERARY STUDY

DAYS: MTWR TIME: 9:30 - 10:55 LOCATION: IN PERSON

DAYS: MTWR TIME: 9:30 - 10:55 LOCATION: ONLINE

DAYS: MTWR TIME: 10:00 - 11:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 11:00 - 12:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 12:30 - 1:55 LOCATION: IN PERSON

DAYS: MTWR TIME: 2:00 - 3:25 LOCATION: IN PERSON

Acquaints students with purposes and tools of literary interpretation. Introduces techniques and vocabulary of analytic discussion and critical writing. Some emphasis on poetry with attention also to drama, essaym and the novel. GRADE: Letter UNITS: 4

GE AREA: A2

*Priority to declared ENGL majors. Pre-Reg: WRIT2, WRIT2E, WRIT2LK. English can be selected under "Writing" on the course preference form.

ENGLISH CONT.

ENGL 15 - INTRO TO SHAKESPEARE

DAYS: MTWR TIME: 10:00 - 11:25 LOCATION: IN PERSON

Introduction to Shakespeare in which a number of major plays are read with close attention to language, dramatic structure, and historical context. GRADE: Opt UNITS: 4 GE AREA: G, WRT

ENGL 23 - THE CLIMATE CRISIS

DAYS: MTWR TIME: 9:30 - 10:55 LOCATION: IN PERSON

Employing a cultural approach, this course explores why our climate is changing and what each of us can do about it. Considers issues such as housing, transportation, diet, consumer products, as well as different forms of climate activism. GRADE: Opt

UNITS: 4 GE AREA: E, G

ENGL 50 - INTRO TO COMPARATIVE ETHNIC LITERATURE

DAYS: MTWR TIME: 9:30 - 10:35 LOCATION: IN PERSON

DAYS: MTWR TIME: 3:30 - 4:35 LOCATION: IN PERSON

Designed to introduce students to critical approaches to the study of ethnic literatures and cultures from the long twentieth century. In its different iterations, the course takes a comparative approach, surveying a wide range of literary genres by authors from Asian American, Black, Chicanx, Latinx, multiracial, Native American and other diverse communities. Students build an analytical foundation for examining literary production and learn to link form, artistry, and concept to histories and politics of colonialism, identity, migration, nationhood, race, and segregation. GRADE: Letter

UNITS: 4 GE AREA: G, ETH, WRT

ENVIRONMENTAL STUDIES

ENV S 1 - INTRO TO ENVIRONMENTAL SCIENCE **•**

DAYS: MTWR TIME: 9:30 - 10:40 LOCATION: IN PERSON

"Environmental Studies" requires insights from many disciplines, including the social as well as biophysical science and the humanities. This introduction offers an overview of the field, examining both our planet and the ways in which we humans depend on it. GRADE: Opt UNITS: 4 GE AREA: D, WRT

ENV S 3 - INTRO TO THE SOCIAL AND CULTURAL ENVIRONMENT **•**

DAYS: MTWR TIME: 12:30 - 1:40 LOCATION: IN PERSON

An introduction to the relationship of societies and the environment from prehistorical times to the present. The course is global in perspective, and includes history, literature, philosophy, economics, science, and culture as evidence for examining the human social environment. GRADE: Opt UNITS: 4

GE AREA: E, WRT

EXERCISE AND SPORT STUDIES

ESS W 3 - NUTRITION FOR HEALTH

DAYS: ASYNCHRONOUS TIME: ASYNCHRONOUS LOCATION: ONLINE

This course introduces students to the principles and practices associated with proper nutrition. Emphasis will be placed on food selection, dietary trends and the making of healthy food choices. GRADE: Opt UNITS: 3

GE AREA: none

EXERCISE AND SPORT STUDIES CONT.

ESS W 9 - PRINCIPLES OF HEALTH PROMOTION

DAYS: ASYNCHRONOUS TIME: ASYNCHRONOUS LOCATION: ONLINE

Examines lifestyle factors and influences which decrease the possibility of premature disease and death and promote a longer and healthier life. Emphasis is placed on understanding the practices which have the most profound impact on health. The purpose of this course is to provide an overview of major issues in health promotion and disease prevention. Including an examination of lifestyle choices that have the greatest impact on promoting health and wellness and preventing disease within the context of college life and beyond. This course provides a detailed exploration of the specific causes of premature mortality and introduces activities and practices that can be applied to a lifestyle to improve health and help prevent disease.

GRADE: Opt UNITS: 2 GE AREA: none

FEMINIST STUDIES

FEMST 60 - WOMEN OF COLOR: RACE, CLASS, AND ETHNICITY

DAYS: MTWR TIME: 2:00 - 3:20 LOCATION: IN PERSON

Examination of the interlocking dynamics and politics of gender, race, sexuality, class, and culture in the experience of U.S. women of color. Readings focus on oppositional consciousness and resistance to oppression in the scholarship and literature by women of color. GRADE: Opt UNITS: 4

GE AREA: D, ETH, WRT

FILM AND MEDIA STUDIES

FAMST 46 - INTRO TO CINEMA 🗩

DAYS: TR TIME: 2:00 - 4:50 LOCATION: IN PERSON

An introduction to the study of film as an aesthetic and social phenomenon, and to various methods of critical analysis. GRADE: Opt UNITS: 5 GE AREA: F, WRT

FAMST 55CY - MEDIA ARTS: THE HIGH AND THE LOW: FROM ROBOTS TO CYBORGS

DAYS: MW TIME: 4:00 - 6:50 LOCATION: IN PERSON

Born as industrial artifacts, robots, androids, and cyborgs have become representations of our fears, our hopes, and our expectations of the future. This course looks at the historical representation of human-like creations, from robots to cyborgs, and discuss media technology, techno-militarization, trans-humanism and posthumanism in the context of science-fiction cinema, literature, and new media. GRADE: Opt UNITS: 4

GE AREA: F, WRT

GEOGRAPHY

GEOG 4 - LAND, WATER, AND LIFE 🗩

DAYS: MTWR TIME: 9:30 - 10:35 LOCATION: IN PERSON

Study of the interactions among water, landforms, soil, and vegetation that create and modify the surface of the Earth. Impacts of physical environment on human societies and humans as agents of environmental change. GRADE: Opt UNITS: 4 GE AREA: C (L&S only)

GEOG 5 - PEOPLE, PLACE, AND ENVIRONMENT DAYS: MTWR TIME: 12:30 - 1:35 LOCATION: IN PERSON

Survey of spatial differentiation and organization of human activity and interaction with the Earth's biophysical systems. Sample topics include human spatial decision-making behavior, migration, population growth, economic development, industrial location, urbanization, and human impacts on the natural environment.

GRADE: Opt UNITS: 4 GE AREA: D

GEOG 20 - GEOGRAPHY OF SURFING 🗩

DAYS: MTWR TIME: 11:00 - 12:05 LOCATION: IN PERSON

Social and physical science concepts manifested in the sport of surfing. Topics include wave generation and forecasting, economics of the surf industry, spatial search, strategic behavior under crowding, territorialism, and the generation/diffusion of regional surf cultures. GRADE: Opt UNITS: 4 GE AREA: D

GLOBAL STUDIES

GLOBL 2 - GLOBAL SOCIOECONOMIC AND POLITICAL PROCESSES

DAYS: MTWR TIME: 11:00 - 12:15 LOCATION: IN PERSON

Examination of contemporary social, economic, political, and environmental change in a global context; the emergence of a global economy and new systems of world order; and the debate over "globalization" and whether or not it is desirable. GRADE: Opt UNITS: 4 GE AREA: D

HISTORY

HIST 17C - THE AMERICAN PEOPLE 🗩

DAYS: MTW TIME: 2:00 - 3:25 LOCATION: IN PERSON

World War I to the present. A survey of the leading issues in american lifefrom colonial times to the present. The course focuses on politics, cultural development, social conflict, economic life, foreign policy, and influential ideas. Features discussion sections.

GRADE: Opt UNITS: 5 GE AREA: D, AMH, WRT

INT - INTERDISCIPLINARY STUDIES

*Course descriptions for INT courses can be found on pages 8-10.

INT 35LT - EXPERIENCING SHAKESPEARE

DAYS: MTWR TIME: 12:30 - 3:20 LOCATION: IN PERSON

*We are excited to announce that FSSP students are eligible to apply for an Experiencing Shakespeare Scholarship! Scholarship application instructions will be provided upon course registration confirmation. GRADE: Opt UNITS: 8

GE AREA: EUR, G

INT 37UD - UTOPIAN DREAMING: HISTORY, SCIENCE FICTION, AND ISLA VISTA

DAYS: MTWR TIME: 9:30 - 11:15 LOCATION: IN PERSON

*We are excited to announce that FSSP students are eligible to apply for an INT 37UD Scholarship! Scholarship application instructions will be provided upon course registration confirmation. GRADE: Letter UNITS: 5 GE AREA: E, WRT

INT 37VR - RELIGION AND TECHNOLOGY

DAYS: TWR TIME: 11:00 - 1:20 LOCATION: IN PERSON

*We are excited to announce that FSSP students are eligible to apply for an INT 37VR Scholarship! Scholarship application instructions will be provided upon course registration confirmation. GRADE: Letter UNITS: 5 GE AREA: none

INT 86FV - IMPROVING THE QUALITY OF LIFE OF OLDER ADULTS WITH DEMENTIA USING VIRTUAL REALITY

DAYS: W TIME: 9:30 - 10:50 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86QV - HISTORY OF WAR

DAYS: T TIME: 11:00 - 12:20 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86SH - HEALTH AND WELLNESS: WALK UCSB DAYS: W

TIME: 9:00 - 10:20 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86WH - LANGUAGE LEARNING & TEACHING

DAYS: W TIME: 3:30 - 4:50 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT - INTERDISCIPLINARY STUDIES CONT.

INT 86VC - PORTRAITURE AND SELF IN THE AGE OF AI

DAYS: W TIME: 2:00 - 3:20 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86WF - ETHICAL TECH: NAVIGATING THE 'SHOULD' IN INNOVATION

DAYS: W TIME: 5:00 - 6:20 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86GG - THE EXPLORATION OF IDENTITY & ART: PERSONAL, CULTURAL, FAMILIAL, AND SEXUAL

DAYS: R TIME: 9:30 - 10:45 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86WA - WRITING AS MAPPING

DAYS: W TIME: 3:30 - 4:50 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86TY - EXPLORATION OF THE PHYSICS MAJOR: FROM CURIOUS FRESHMAN TO YOUNG PROFESSIONALS

DAYS: T TIME: 3:00 - 4:20 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86VL - IMAGINING THE CLIMATE CRISIS

DAYS: F TIME: 11:00 - 12:20 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86NG - MATHEMATICS OF ORIGAMI

DAYS: F TIME: 9:30 - 10:50 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 86WG - INSIGHTS FROM PAST

DAYS: F TIME: 2:00 - 3:30 LOCATION: IN PERSON

GRADE: P/NP UNITS: 1 GE AREA: none

INT 95A - THE MODERN RESEARCH UNIVERSITY **•**

DAYS: T TIME: 5:00 - 6:15 LOCATION: IN PERSON

GRADE: Opt UNITS: 2 GE AREA: none *FSSP required course

MATHEMATICS

*For math course placement info, please reference: https://www.math.ucsb.edu/undergrad/course-placement

MATH 3A - CALCULUS WITH APPLICATIONS, FIRST COURSE **•**

DAYS: MTWR TIME: 11:00 - 12:05 LOCATION: IN PERSON

Differential Calculus including analytic geometry, functions and limits, derivatives, techniques and applications of differentiation, logarithmic and trigonometric functions. GRADE: Opt UNITS: 4 GE AREA: C (L&S only), QNT (L&S only)

MATHEMATICS CONT.

MATH 3B - CALCULUS WITH APPLICATIONS, SECOND COURSE **•**

DAYS: MTWR TIME: 2:00 - 3:05 LOCATION: IN PERSON

Integral calculus including definite and indefinite integrals, techniques of integration; introduction to sequences and series; with applications in mathematics and physics. GRADE: Opt UNITS: 4 GE AREA: C (L&S only), QNT (L&S only)

MATH 4A - LINEAR ALGEBRA WITH APPLICATIONS **•**

DAYS: MTWR TIME: 12:30 - 1:35 LOCATION: IN PERSON

Systems of linear equations, matrix algebra, determinants, vector spaces and subspaces, basis and dimension, linear transformations, eigenvalues and eigenvectors, diagonalization, and orthogonality. GRADE: Opt UNITS: 4

GE AREA: none

MATH 4B - DIFFERENTIAL EQUATIONS 🗩

DAYS: MTWR TIME: 11:00 - 12:05 LOCATION: IN PERSON

First and second order differential equations, separation of variables, linear differential equations, systems of first order equations, nonlinear differential equations and stability. GRADE: Opt UNITS: 4 GE AREA: none

MATH 34A - CALCULUS FOR SOCIAL AND LIFE SCIENCES **•**

DAYS: MTWR TIME: 12:30 - 1:35 LOCATION: IN PERSON

Introduction to differential and integral calculus with applications to modeling in the biological sciences. GRADE: Opt UNITS: 4 GE AREA: C (L&S only), ONT (L&S only)

MATH 34B - CALCULUS FOR SOCIAL AND LIFE SCIENCES **•**

DAYS: MTWR TIME: 9:30 - 10:35 LOCATION: IN PERSON

Continued study of differential and integral calculus with differential and integral calculus with applications. Introduction to mathematical modeling with differential equations. Calculus of several variables including an introduction to partial derivatives. GRADE: Opt UNITS: 4

GE AREA: C (L&S only), QNT (L&S only)

MUSIC

MUS 11 - FUNDAMENTALS OF MUSIC **•**

DAYS: MTWR TIME: 12:30 - 1:50 LOCATION: IN PERSON

The study of notes, scales, triads, inversions, rhythm, harmony, and musical terminology. Laboratory activities include keyboard orientation, sight singing, and ear training. GRADE: Opt UNITS: 4 GE AREA: F

MUS 15 - MUSIC APPRECIATION 🗩

DAYS: MTWR TIME: 9:30 - 10:35 LOCATION: IN PERSON

A selective survey of music of western civilization; evolution of forms, styles, media. Designed to enable the student to listen with understanding. GRADE: Opt UNITS: 4 GE AREA: F, WRT *Not open to Music majors

PHILOSOPHY

PHIL 3 - CRITICAL THINKING 🗩

DAYS: MTWR TIME: 9:30 - 10:35 LOCATION: IN PERSON

Practical reasoning, argumentation, and the analysis of language as instruments of sound thinking in everyday life. GRADE: Opt UNITS: 4 GE AREA: E

PHILOSOPHY CONT.

PHIL 4 - INTRO TO ETHICS 🗩

DAYS: TWR TIME: 11:00 - 12:20 LOCATION: IN PERSON

An examination, at an introductory level, of such ethical issues as: why bemoral, moral relativism, the nature of virtues and vices; and possibly consideration of practical ethical problems such as abortion or war. GRADE: Opt UNITS: 4

GE AREA: E, WRT

PHYSICS

ASTRO W 1 - BASIC ASTRONOMY **•**

DAYS: MTW TIME: 9:30 - 10:50 LOCATION: ONLINE

A survey of the development of astronomy with an emphasis on understanding the observable properties of the solar system, the sun and other stars, our own and other galaxies, and the entire universe. Topics of current interest will be discussed as time permits. GRADE: Opt UNITS: 4 GE AREA: C (L&S only), QNT (L&S only)

POLITICAL SCIENCE

POL S 7 - INTRO TO INTERNATIONAL RELATIONS **•**

DAYS: MTWR TIME: 12:30 - 1:35 LOCATION: IN PERSON

An introduction to the basic concepts, theories, and problems of international relations; balance of power, deterrence, the states system, imperialism, realism, idealism, levels of explanation, war and peace. GRADE: Opt UNITS: 4 GE AREA: WRT

RELIGIOUS STUDIES

RG ST 1 - INTRO TO THE STUDY OF RELIGION

DAYS: TWR TIME: 12:00 - 1:50 LOCATION: IN PERSON

A consideration of major themes, issues, types of figures and phenomena, and traditions – all selected from the history of religion so as to illustrate the great variety of religious phenomena and to suggest some of the ways such things may be responsibly studied. GRADE: Opt UNITS: 4 GE AREA: E, WRT

RG ST 4 - INTRO TO BUDDHISM 🗩

DAYS: TWR TIME: 2:00 - 3:50 LOCATION: IN PERSON

The historical and cross-cultural exploration of Buddhism through the examination of basic texts, institutions, and practices of diverse Buddhist traditions. GRADE: Opt UNITS: 4 GE AREA: E, NWC, WRT

RG ST 7 - INTRO TO AMERICAN RELIGION

DAYS: MTW TIME: 12:00 - 1:50 LOCATION: IN PERSON

Religion and religions in America. Survey of the variety of religions or religious traditions in America, including Native American, Asian American, African American, Jewish, Roman Catholic, Muslim, and notably Protestant. Focus also on such common features as "civil religion." GRADE: Opt UNITS: 4 GE AREA: D, AMH, WRT

SOCIOLOGY

SOC 1 - INTRO TO SOCIOLOGY **P**

DAYS: MTWR TIME: 2:00 - 3:05 LOCATION: IN PERSON

Basic concepts and issues in the study of human society. The structures and processes of human conduct, social organization, and social change. GRADE: Opt UNITS: 4

GE AREA: D

STATISTICS & APPLIED PROBABILITY

PSTAT 5A - UNDERSTANDING DATA 🗩

DAYS: MTWR TIME: 9:30 - 10:50 LOCATION: IN PERSON

Introduction to data science. Concepts of statistical thinking. Topics include random variables, sampling distributions, hypothesis testing, correlation and regression. Visualizing, analyzing and interpreting real world data using Python. Computing labs required. GRADE: Opt UNITS: 5

GE AREA: C (L&S only), QNT (L&S only)

THEATER

THTR 2C - PERFORMANCE IN GLOBAL CONTEXTS: EUROPE

DAYS: MTWR TIME: 2:00 - 3:20 LOCATION: IN PERSON

Introduction to theater and performance practice and traditions in Europe. Topics will include ritual, the rise of a public theater, the political uses of theater, the development of festival theater, and the uses of performance in non-theatrical contexts. GRADE: Opt UNITS: 4

GE AREA: EUR, F, WRT

WRITING

WRIT 2 - ACADEMIC WRITING

DAYS: MTWR TIME: 8:00 - 9:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 9:30 - 10:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 11:00 - 12:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 12:00 - 1:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 1:00 - 2:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 2:00 - 3:25 LOCATION: IN PERSON

DAYS: MTWR TIME: 3:00 - 4:25 LOCATION: IN PERSON

A writing course focusing on developing analytical skills, synthesizing multiple sources, sustaining coherent arguments, and revising for clarity of style. Reading and writing assignments are drawn from a range of academic disciplines. GRADE: Letter UNITS: 5 GE AREA: A1

Stay Connected

FSSP Website: summer.ucsb.edu/fssp

Email Us: fssp@summer.ucsb.edu

Connect on Instagram: @UCSBsummer