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Dear Freshman Summer Start Student,

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

**Next Steps**

1. Review the schedule of classes (read the course descriptions and consider which classes you would like to take).
2. Complete the online course enrollment form, sent to FSSP students upon admission into the program.

If you are having trouble accessing or submitting the course enrollment form, please send an email to fssp@summer.ucsb.edu.

**Course Enrollment Process**

After reviewing the schedule of classes and utilizing the additional resources on pages 4-10, you will need to submit your course preferences through the online FSSP course enrollment form. When completing the course enrollment form, please consider the following:

- The course enrollment form requires you to submit 6 unique course preferences. Please do not list the same course more than once, as it will not increase your chance of being enrolled in that course and will likely delay your course enrollment process.
- FSSP advising staff will make every attempt to enroll 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.
- 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 2022 courses, please be mindful of the courses that you listed on your enrollment form for FSSP, as you cannot be registered for the same course during two separate quarters.
- The online course enrollment 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 July 29, 2022, 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 enroll in FSSP Seminars and Courses that have been created for, and are only available to, FSSP students. This packet 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,

Dr. Ralph Gallucci
Director, FSSP
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://my.sa.ucsb.edu/catalog/Current/CollegesDepartments/ls-intro/BachelorofArtsDegree.aspx

L&S Bachelor of Science Degree Requirements
http://my.sa.ucsb.edu/catalog/current/CollegesDepartments/ls-intro/BachelorofScienceDegree.aspx

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://my.sa.ucsb.edu/catalog/Current/CollegesDepartments/ccs/DegreeRequirements.aspx

COE Bachelor's Degree Requirements
https://my.sa.ucsb.edu/catalog/Current/CollegesDepartments/coe/DegreeRequirements.aspx

To better understand your Advanced Placement scores and the units that might be awarded, please visit the College Board Advanced Placement Credit Chart:
http://my.sa.ucsb.edu/catalog/current/UndergraduateEducation/APCreditandChart.aspx

To better understand your International Baccalaureate (IB) credits, please visit the International Baccalaureate Credit Chart:
https://my.sa.ucsb.edu/catalog/Current/UndergraduateEducation/InternationalBaccalaureateCreditChart.aspx
Writing and Math Placement Information

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

Writing Courses
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 found by selecting Writing on your course preferences.

Notes on Writing Courses
Students are not guaranteed placement in a writing course during FSSP. FSSP Advising Staff will enroll students in the appropriate writing courses when official test scores are available.

Students who would like to enroll in Writing 2 should indicate this course as a preference on their course enrollment form. Students should only indicate that they would like to enroll 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 of 3 on Advanced Placement exam in English Language and Composition or English Composition and Literature
- Score of 30 or higher on the ACT Combined English Language Arts (ELA) exam
- Score of 680 or higher on the SAT Writing 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 enroll in English 10 should indicate this course as a preference on their course enrollment form. In order to be enrolled 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. For more information, please email jpaterson@hfa.ucsb.edu.

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 enrolled immediately, as no Math Placement Exam (MPE) is required.

Math 3A: Students interested in enrolling 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 enrolling in this course during the summer, you should complete the Math Placement Exam (MPE) prior to completing your online course enrollment 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 enroll 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.
The following list includes courses offered in Summer 2022 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 Institutions
- AS AM 1
- CH ST 1A, 1B
- HIST 17C
- POL S 12
- RG ST 7

#### General Education Requirements

| Area A-1 | WRIT 2 |
| Area A-2 | ENGL 10 (L&S only) |

#### Area B/ Foreign Language (L&S only)
- None

#### Area C / Science, Mathematics, and Technology (L&S only)
- ANTH 5
- CMPSC W 8
- EARTH 7, 10, W 20
- ENV S 2
- GEOG 4, LING 15
- MATH 3A, 3B, 34A, 34B
- ARTHI 1
- PSTAT 5A

### GE Requirements (cont.)

#### Area D / Social Science
- ANTH 2
- AS AM 1
- CH ST 1A, 1C
- COMM 1
- FEMST W 20, 60
- GEOG 20
- GLOBL 2
- HIST 17C, 74
- POL S 12
- PSY 1
- RG ST 7
- SOC 1

#### Area E / Culture and Thought
- BL ST 3
- C LIT 30A, 30B
- EACS 4B
- ENV S 3
- HIST 4C, 74, W 80
- LING 15
- PHIL 3, 4
- RG ST 1, 3, 4

#### Area F / Arts
- ARTHI 5A, 6J
- DANCE W 36
- FAMST 46, 55CY
- MUS 11, 15, 17
- THTR W 2B, 2C, 5

#### Area G / Literature
- CLASS 40
- C LIT 30A, 30B
- ENGL 15, 50
- INT 35LT

### Special Subject Requirements

#### Ethnicity
- AS AM 1, CH ST 1A, 1B
- ENGL 50
- FEMST 60

#### European Traditions
- CLASS 40
- C LIT 30A, 30B
- HIST 4C
- INT 35LT
- THTR 2C

#### Quantitative Relationships (L&S only)
- CMPSC W 8
- EARTH 7, 10, W 20
- MATH 3A, 3B, 34A, 34B
- ARTHI 5A
- PSTAT 5A

#### World Cultures
- ANTH 2
- BL ST 3
- EACS 4B
- HIST W 80
- RG ST 3, 4
- THTR W 2B

#### Writing
- ARTHI 5A
- CH ST 1A, 1B
- COMM 1
- C LIT 30A, 30B
- DANCE W 36
- EACS 4B
- ENGL 15, 50
- ENV S 2, 3
- FEMST W 20, 60
- FAMST 46, 55CY
- HIST 4C, 17C, 74, W 80
- MUS 15
- PHIL 4
- POL S 1, 12
- RG ST 1, 3, 4, 7
- THTR W 2B, 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 enrollment 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 Exploration Seminar (1 unit)

Major Courses by Engineering Major

If you would like to enroll in a major course during FSSP, be sure the course you select on your course enrollment form applies to your admitted major. Please see below for approved major courses by engineering major.

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

Students who took AP Calculus, IB Math, or A-Level Math should refer to AP, IB, or A-Level Chart. Engineering majors require the MATH 3A/B, 4A/B, and 6A/B course series. DO NOT TAKE MATH 34A/B.
Special Seminars and Courses

FSSP Common Course
Interdisciplinary (INT) 95A
All students participating in FSSP will enroll in this 2-unit course — INT 95A. The Modern Research University. The course is only available to FSSP students and is moderated by the FSSP Director, Dr. Ralph Gallucci. 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 Exploration Seminars
UC Santa Barbara offers an exciting educational opportunity for members of the freshman class — First Year Exploration 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 Exploration Seminar. Students have the opportunity to take up to three of the following First Year Exploration Seminars during FSSP:

INT 94FC. Screen Classics: From The Gladiator to the Clash of the Titans (1 unit)
This class examines several Hollywood films dealing with classical subjects, both historical and mythological, which have been produced in the last twenty years. We will view excerpts from the Gladiator (2000), Troy (2004), Alexander the Great (2004), the HBO series Rome (2005-2007), Lightning Thief (2010), and The Clash of the Titans (2010), and ask what social trends may be behind this renaissance of interest in classics; we will also attempt to find the generic patterns evinced by these films, whose target audiences range from children to adult audiences with taste for violent and explicitly sexual material. Our goal in noting tendencies and generic patterns will be to identify the role that the classical past has come to play in popular culture.

INT 94GZ. Mummies, Myths and Magic: Surviving Death in Ancient Egypt (1 unit)
Mummies have been a source of fascination for centuries — witness most recently the success of Universal’s remake of “The Mummy.” So what makes a mummy? What was the most important funerary equipment for a successful afterlife? Just how much did immortality cost an average or above average ancient Egyptian? Drawing upon his own work for the recent Mummy movies, archeology at Luxor’s Theban Necropolis and in Sudanese Nubia, Professor Smith will explore some modern myths and the fascinating insights we can gain from mummies and their equipment.

INT 94IM. Research Methods and Opportunities in the Social Sciences (1 unit)
Leading professors in the social sciences are doing some exciting work at UCSB, and this course provides a glimpse into what they have been up to. Whether their research has been about banking policy, political behavior, mass communication and popular culture, or race, class, and gender inequality, their work has had a major impact on our understanding of complex social processes and problems. This course will focus on how your professors develop research projects, the methods they have used to gather new information, and then the brilliant theories they have proposed to explain their findings. Through this discussion, students will get a better sense of the multiple career opportunities available to students interested in the social sciences, including careers in law, business, public policy, and other related professions. We end with a discussion of the many opportunities available to undergraduates to engage in research, either on their own projects, or as a research assistant to a faculty member.

INT 94RG. Introduction to Engineering and its Applications (1 unit)
This seminar sequence provides an overview of electrical, mechanical, and computer engineering in a concise and comprehensive manner. The full-spectrum topics include communications, signal processing, VLSI, control systems, robotics, and computer-aided design in hardware, software, system integration, as well as industrial applications. The seminars will also give you an excellent perspective of the curriculum, the advancement in the industry, as well as research directions in graduate study. In addition to presentations by faculty, the course includes a tour of engineering research facilities.
Intro to Undergraduate Research Course
Classics 99. Introduction to Undergraduate Research in the Humanities: The History of Democracy (1-3 units)
We live in a democracy. Most of us likely believe that it is the best form of government, but what is its historical background? This class traces the origins of democratic government from ancient times up through the present. We begin in ancient Iraq, in a kingdom called Sumer, and read about a political system called “primitive democracy.” We will also look at other examples of “primitive democracy” in evidence among ancient tribal societies and chiefdoms and in the modern anthropological record. We next examine the political systems of the Greeks and Romans, and how they have influenced our modern notions of democracy as well as socialism and communism since medieval times.

College of Letters and Science
Honors Program Opportunities
Students in the Honors Program can meet their first year honors experience requirement this summer by enrolling in these courses.

Classics 99. The History of Democracy (1-3 units)
(description above)

Classics 40H (1-unit discussion section) taken in conjunction with Greek Mythology (description below)

Classics 40. Greek Mythology (4 units)
This course examines the world of Greek mythology: the origin of the gods, the universe, and humans as well as the stories of the major Greek heroes, such as Cadmus, Perseus, Heracles, Theseus, Achilles, Odysseus, and Penelope. Readings include the Near Eastern Epic of Gilgamesh, Homer’s Iliad and Odyssey, Hesiod’s Theogony and Works and Days, and the Homeric Hymns. Special attention will be given to the religious, archeological, social, historical, and cultural background of these works. Moreover, the class examines theories of myth interpretation and the influence of Greek myth in popular culture today. (This course satisfies Area G and the European Traditions requirements and is open to all FSSP students.)

Interdisciplinary Humanities Course
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 enrollment confirmation.

Enrichment Course
INT 64 - Career Development (2 units)
This course provides students with a foundation for academic, personal, and career success. Through personal assessment activities that examine interests, personality styles, values, skills, and strengths, this course assists students in their exploration of college majors and career options while further developing an understanding of themselves as beginning college students. The focus will be on researching academic departments, career paths, and labor market trends while providing students with tools and strategies for reflection, goal-setting, and success.
### Reading the Schedule of Classes

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<tr>
<th>DAYS</th>
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<tr>
<td>TIME</td>
<td>Start and End Time</td>
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<td>Grade Options*</td>
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<td>UNIT</td>
<td>Unit Value of Course</td>
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<tr>
<td>GE AREA</td>
<td>General Education Area</td>
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</table>

### Schedule of Classes

You must enroll in a minimum of 7 units, and may enroll in a maximum of 12 units.

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 AP courses that generate UC credits, or have taken other college courses, you may qualify to take other courses not listed in this document. If you feel you are qualified to take more advanced courses, please contact the FSSP advising staff at fssp@summer.ucsb.edu.

### 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 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. 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: 11:00 - 12:20

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 5 - INTRODUCTORY BIOLOGICAL ANTHROPOLOGY

DAYS: MTWR
TIME: 9:30 - 10:50

An introductory course in human evolutionary biology. Natural selection and its genetic basis are used to highlight a variety of human traits. The fossil record is addressed, but the course takes more of an "adaptationist" than a paleontological perspective.
GRADE: Opt
UNITS: 5
GE AREA: C (L&S only)

ASIAN AMERICAN STUDIES

AS AM 1 - INTRO AS AM HISTORY

DAYS: MWF
TIME: 9:30 - 10:55

Historical survey of Asian Americans in the United States from 1850 to the present. Topics include: Immigration patterns, settlement and employment, race and gender relations, community development, and transnational connections.
GRADE: Opt
UNITS: 4
GE AREA: D, ETH, AMH

BLACK STUDIES

BL ST 3 - INTRO TO AFRICAN STUDIES

DAYS: MTW
TIME: 8:00 - 9:25

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

ART

ART 10 - INTRO TO PAINTING

DAYS: TR
TIME: 12:00 - 2:50

Traditional and contemporary painting assignments designed to provide a strong foundation in fundamental 2D image making. Media include acrylic and oil painting methods.
GRADE: OPT
UNITS: 4
GE AREA: none

ART HISTORY

ARTHI 5A - INTRO TO ARCHITECTURE AND ENVIRONMENT

DAYS: MTWR
TIME: 12:30 - 1:50

Architecture is an act of place-making through which humans have constructed their relation with nature. Introduces the history of these strategies of place-making, interpretative concepts, and discipline-specific terminology in order to develop a critical understanding of the relationship between nature and built form.
GRADE: OPT
UNITS: 4
GE AREA: F, WRT

CHICANO STUDIES

CH ST 1A - INTRO CHICANO/A STUDIES

DAYS: TWR
TIME: 9:30 - 10:50

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
CH ST 1C - INTRO CHICANO/A STUDIES

DAYS: TR
TIME: 2:00 - 4:05

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

CLASSICS

CLASS 40 - GREEK MYTHOLOGY

DAYS: MTWR
TIME: 9:30 - 10:50

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: EUR, G
*FSSP Core Course

CLASS 40H - GREEK MYTHOLOGY HONORS

DAYS: W
TIME: 5:00 - 5:50

A discussion section led by the professor is available to students in the honors program. Students will receive one unit for the honors seminar (40H) in addition to four units for Classics 40.
GRADE: Letter
UNITS: 1
GE AREA: none
*Honors students only

CLASS 99 - INTRODUCTION TO UNDERGRADUATE RESEARCH IN THE HUMANITIES: THE HISTORY OF DEMOCRACY

DAYS: T
TIME: 3:30 - 5:00

Directed study, oriented toward research, to be arranged with individual faculty members. Course offers exceptional students an opportunity to participate in a research project or group
GRADE: Opt
UNITS: 1-3
GE AREA: none

COMMUNICATION

COMM 1 - INTRO TO COMMUNICATION

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

DAYS: TWR
TIME: 2:00 - 3:20

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 30A - MAJOR WORKS IN EUROPEAN LITERATURE

DAYS: MTWR
TIME: 9:30 - 10:50

A survey of European literature. Classical and medieval literature from Homer to Dante.
GRADE: Opt
UNITS: 4
GE AREA: E, G, WRT, EUR

C LIT 30B - MAJOR WORKS IN EUROPEAN LITERATURE

DAYS: MTWR
TIME: 12:30 - 1:50

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

COMPUTER SCIENCE

CMPSC W 8 - INTRO TO COMPUTER SCIENCE

DAYS: TWR
TIME: 9:30 - 10:50

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 enrollment
### Dance

**Dance W 36 - History of Modern Dance**

**Days:** Asynchronous  
**Time:** Asynchronous  

Historical development of modern dance in the United States and Europe in the twentieth century. Emphasis on visionary, feminist, and radical aspects of the form.  
**Grade:** Opt  
**Units:** 4  
**Ge Area:** F, WRT

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### East Asian Cultural Studies

**EACS 4B - East Asian Traditions: Modern**

**Days:** MTWR  
**Time:** 12:30 - 1:50  

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, WRT, NWC

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### Earth Science

**Earth 7 - Dinosaurs**

**Days:** TWR  
**Time:** 9:30 - 10:50  

The origin and diversification of dinosaurs, including birds. Survey of evolutionary relationships within the group, and between the major groups of vertebrates. Broad introduction including anatomy, geography, climate, and vertebrate contemporaries.  
**Grade:** Opt  
**Units:** 4  
**Ge Area:** C (L&S only), QNT (L&S only)

**Earth 10 - Antarctica: The Last Place on Earth**

**Days:** TWR  
**Time:** 11:00 - 12:20  

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)

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### Engineering Sciences

**Engr W 3 - Intro to Programming**

**Days:** Asynchronous  
**Time:** Asynchronous  

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 enrollment.

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### English

**Engr 10 - Intro to Literary Study (L&S Only)**

**Days:** MTWR  
**Time:** 10:00 - 11:25  

**Days:** MTWR  
**Time:** 11:00 - 12:25  

**Days:** MTWR  
**Time:** 12:30 - 1:55  

**Days:** MTWR  
**Time:** 2:00 - 3:25  

**Days:** MTWR  
**Time:** 3:30 - 4:55  

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, essay, and the novel.  
**Grade:** Letter  
**Units:** 4  
**Ge Area:** A2  

*Priority to ENGL majors. Pre-req: WRIT 2, WRIT 2E, WRIT 2LK. English 10 can be selected under Writing on the course enrollment form.
ENGL 15 - INTRO TO SHAKESPEARE
DAYS: MTWR
TIME: 12:30 - 1:55
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 50 - INTRO TO COMPARATIVE ETHNIC LITERATURE
DAYS: MTWR
TIME: 12:00 - 1:25
DAYS: MTWR
TIME: 2:00 - 3:25
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, Chicana, 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, WRT, ETH

ENV S 2 - INTRO TO ENVIRONMENTAL SCIENCE
DAYS: MTW
TIME: 11:00 - 12:10
Provides integration of fundamental science with environmental topics. Includes impacts of human population increase; principles of systems and change, biogeochemical cycles, ecosystems and global climate; energy and laws of thermodynamics; water supply and pollution; toxicology and risk analysis; air pollution and stratospheric ozone depletion.
GRADE: Opt
UNITS: 4
GE AREA: C (L&S only), WRT

ENV S 3 - INTRO TO THE SOCIAL AND CULTURAL ENVIRONMENT
DAYS: MTWR
TIME: 12:30 - 1:40
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
An examination of the interdependent relationships between diet, health, and disease. Basic nutrition principles, food selection, proper diet, and lifetime health habits are emphasized.
GRADE: Opt
UNITS: 3
GE AREA: none

FEMINIST STUDIES

FEMST W 20 - INTRO TO GENDER AND POWER
DAYS: ASYNCHRONOUS
TIME: ASYNCHRONOUS
Introduction to central concepts and issues in feminist studies from the perspective of the social sciences. Explores the construction of gender and sexuality and the lives of diverse groups of women in the contemporary U.S. within a global context.
GRADE: Opt
UNITS: 4
GE AREA: D, WRT

FEMST 60 - WOMEN OF COLOR: RACE, CLASS, AND ETHNICITY
DAYS: MTWR
TIME: 2:00 - 3:20
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: MW
TIME: 10:00 - 12:50
An introduction to the study of film as an aesthetic and social phenomenon, and to various methods of critical analysis.
GRADE: Opt
UNITS: 4
GE AREA: F, WRT
FAMST 55CY - MEDIA ARTS: THE HIGH AND THE LOW: FROM ROBOTS TO CYBORGS

DAYS: MW  
TIME: 4:00 - 6:50

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

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 20 - GEOGRAPHY OF SURFING

DAYS: MTWR  
TIME: 11:00 - 12:05

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

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 4C - MODERN EUROPE

DAYS: MTWR  
TIME: 9:30 - 10:45

Survey of the history of Modern Europe, 1650-present. Discusses the major social, political, religious, and cultural characteristics and developments of the period, as well as key interactions between Europe and other parts of the world. Weekly discussion sections are an important feature of this course, enabling students to develop and expand upon material presented during the lecture hour.
GRADE: Opt  
UNITS: 4  
GE AREA: E, EUR, WRT

HIST 17C - THE AMERICAN PEOPLE

DAYS: TWR  
TIME: 9:30 - 10:55

World War I to the present. A survey of the leading issues in american life from 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: 4  
GE AREA: D, AMH, WRT

HIST 74 - POVERTY, INEQUALITY, AND SOCIAL JUSTICE IN HISTORICAL AND GLOBAL CONTEXT

DAYS: TWR  
TIME: 12:30 - 1:55

Historical and interdisciplinary perspectives on poverty and inequality globally and in the U.S., tracing structural transformations, shifting modes of thought, policy, and action, dynamics of class, racial, gender, ethnic and geographic stratification, and major theoretical debates from antiquity through the present. Course features guest lectures to introduce students to varied conceptual and methodological approaches to studying poverty and inequality, and draws on readings, discussion, writing, and related assignments to explore issues within a social justice framework.
GRADE: Opt  
UNITS: 4  
GE AREA: D, E, WRT

HIST W 80 - CHINESE CIVILIZATION

DAYS: ASYNCHRONOUS  
TIME: ASYNCHRONOUS

A survey of the history of Chinese civilization from 2,000 BCE to the present, focusing on the origins and later development of political, social, economic, philosophical, religious, and cultural traditions.
GRADE: Opt  
UNITS: 4  
GE AREA: E, NWC, WRT
INT W 20 - INTRO TO THE RESEARCH UNIVERSITY

DAYS: ASYNCHRONOUS
TIME: ASYNCHRONOUS

Through reading, videos, and writing, students in this course will be introduced to disciplines and activities at the core of the research university. Students will learn about the form and function of the research university; understand how natural science, social science, humanities and fine arts, and interdisciplinary programs are situated, and develop a plan for engaging in undergraduate research as part of their UCSB experiences.
GRADE: P/NP
UNITS: 2
GE AREA: none

INT W 22 - INTERNATIONAL STUDENT EXPERIENCE AT THE RESEARCH UNIVERSITY

DAYS: ASYNCHRONOUS
TIME: ASYNCHRONOUS

Introduces international students to the varying disciplines of study and research opportunities available at UCSB.
GRADE: P/NP
UNITS: 2
GE AREA: none

INT 35LT - EXPERIENCING SHAKESPEARE

DAYS: MTWR
TIME: 12:30 - 3:20

This innovative 8-unit 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. As part of the course, students will attend a live theatrical production of Naked Shakes’ Much Ado About Nothing, directed by Irwin Appel, one of the professors of the course. Students can expect Shakespeare to come to life on page and stage as we experience these multi-faceted plays from a variety of perspectives.
GRADE: Opt
UNITS: 8
GE AREA: G, EUR

INT 64 - CAREER DEVELOPMENT

DAYS: MTR
TIME: 11:00 - 12:20

DAYS: MTW
TIME: 12:30 - 1:50

Provides an overview of theoretical constructs of career development and practical applications from college across the lifespan. Through lectures, readings, discussions, and projects, the course assists students in developing an effective life plan while exploring majors at college and career choices.
GRADE: P/NP
UNITS: 2
GE AREA: none

*FSSP required course
LINGUISTICS

LING 15 - LANGUAGE IN LIFE

DAYS: MTWR
TIME: 9:30 - 10:50

Overview of language and its role in communities at home and around the world. The diversity and history of languages; their norms, conventions, and written traditions; the role of language in culture and identity; language rights and multilingualism, and the implications of technology for language use.

GRADE: Opt
UNITS: 4
GE AREA: C (L&S only), E

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

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)

MATH 3B - CALCULUS WITH APPLICATIONS, SECOND COURSE

DAYS: MTWR
TIME: 2:00 - 3:05

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

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

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: MTWRF
TIME: 12:30 - 1:40

Introduction to differential and integral calculus with applications to modeling in the biological sciences.

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

MATH 34B - CALCULUS FOR SOCIAL AND LIFE SCIENCES

DAYS: MTWRF
TIME: 9:30 - 10:40

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

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

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 for Music majors
### MUS 17 - WORLD MUSIC
- **Days:** MTWR
- **Time:** 11:00 - 12:05

An introductory course surveying the unity and diversity of folk, traditional, and classical music of the non-western world. Emphasis given to dance, theatre, musical instruments, and the role of music in society.

**Grade:** Opt  
**Units:** 4  
**GE Area:** F

### PHILOSOPHY

#### PHIL 3 - CRITICAL THINKING
- **Days:** MTWR
- **Time:** 9:30 - 10:35

Practical reasoning, argumentation, and the analysis of language as instruments of sound thinking in everyday life.

**Grade:** Opt  
**Units:** 4  
**GE Area:** E

#### PHIL 4 - INTRO TO ETHICS
- **Days:** MTWR  
- **Time:** 11:00 - 12:05

An examination, at an introductory level, of such ethical issues as: why be moral, 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

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### POLITICAL SCIENCE

#### POL S 1 - INTRO TO POLITICAL PHILOSOPHY
- **Days:** MTWR
- **Time:** 11:00 - 12:05

An introduction to central texts and problems of political philosophy with an emphasis on such concepts as liberty, equality, authority, justice, and obligation.

**Grade:** Opt  
**Units:** 4  
**GE Area:** WRT

#### POL S 12 - AMERICAN GOVERNMENT AND POLITICS
- **Days:** MTWR  
- **Time:** 9:30 - 10:35

Political ideas, institutions, and processes of American government. The role of congress and the president in policy formation and of the supreme court in interpreting the constitution.

**Grade:** Opt  
**Units:** 4  
**GE Area:** D, AMH, WRT

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### PSYCHOLOGY

#### PSY 1 - INTRO TO PSYCHOLOGY
- **Days:** MTW  
- **Time:** 11:00 - 12:25

An introduction to the subject matter and methods of psychology. Topics may include development, perception, memory, learning, cognition, affect, motivation, social behavior, personality, psychopathology and the physiological basis of behavior.

**Grade:** Opt  
**Units:** 4  
**GE Area:** D

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

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### RELIGIOUS STUDIES

#### RG ST 1 - INTRO TO THE STUDY OF RELIGION
- **Days:** MTWR  
- **Time:** 12:30 - 1:55

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 3 - INTRO TO ASIAN RELIGIOUS TRADITIONS
DAYS: MTWR
TIME: 11:00 - 12:25
An introduction to the basic texts, institutions, and practices of the religious traditions of South Asia and East Asia.
GRADE: Opt
UNITS: 4
GE AREA: E, NWC, WRT

RG ST 4 - INTRO TO BUDDHISM
DAYS: TWR
TIME: 3:30 - 4:55
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: TWR
TIME: 11:00 - 12:55
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
DAYS: MTWR
TIME: 2:00 - 3:05
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: 12:30 - 1:50
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 W 2B - PERFORMANCE IN GLOBAL CONTEXTS: ASIA
DAYS: ASYNCHRONOUS
TIME: ASYNCHRONOUS
This course surveys a range of Asian performances across a diversity of locations, from the traditional theater forms of Japanese Kabuki, Indonesian Wayang Kulit, and Indian Kathakali to modern forms in India and Japan to contemporary Chinese performance art. Theater forms like Chinese Jingju and Japanese Noh will prompt us to reevaluate what the performer does in rehearsal and in situations on and off the stage. By exploring recent modern and contemporary performance forms, we will reassess how an actor, dancer, or puppeteer can challenge the status quo and effect change. As we ask these questions, we will situate Asian performance within social, political, and historical contexts to understand its rich functions and significances.
GRADE: Opt
UNITS: 4
GE AREA: F, NWC, WRT

THTR 2C - PERFORMANCE IN GLOBAL CONTEXTS: EUROPE
DAYS: MTWR
TIME: 2:00 - 3:20
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: F, EUR, WRT

THTR 5 - INTRO TO ACTING
DAYS: MTW
TIME: 2:00 - 4:20
DAYS: MTW
TIME: 11:00 - 1:20
An introduction for majors and nonmajors to the multiple problems of the actor's art and craft.
GRADE: Opt
UNITS: 3
GE AREA: F

THTR W 19 - DESIGN FUNDAMENTALS FOR DANCE AND THEATER
DAYS: ASYNCHRONOUS
TIME: ASYNCHRONOUS
Lectures, demonstrations and projects to provide an understanding of the stage design process for theater and dance. Study of the elements, principles, terminology, and basic techniques. Exploration of the communicative and collaborative process between designer and choreographer/director. Concentration in scenic, costume, and lighting design.
GRADE: Opt
UNITS: 4
GE AREA: none
WRITING

WRIT 2 - ACADEMIC WRITING

| DAYS: MTWR | TIME: 9:30 - 10:55 |
| DAYS: MTWR | TIME: 11:00 - 12:25 |
| DAYS: MTWR | TIME: 12:30 - 1:55 |

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
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