## **Interdisciplinary Studies**

## **Bachelor of Arts (BA)**

ISF is an interdisciplinary major and a research-driven program of liberal education. It has been ranked the top personalized major offered at US universities and colleges. ISF offers students the unique opportunity to develop an individualized cross-disciplinary research program that includes a course of study and a senior thesis. The course of study is made up of courses taken in the social sciences, the humanities, and/or the professional schools and colleges, alongside the required courses in ISF. The capstone experience is a scholarly, rigorously-researched, 40-page required senior thesis, which represents a sustained inquiry in the social sciences or humanities based on original, cross-disciplinary research.

ISF has identified a number of interdisciplinary research fields that have engendered excellent scholarship and attracted students across campus. ISF students may pursue other research fields identified in consultation with ISF faculty and academic advisers. The alreadydefined ISF research fields provide models and resources about scholarly interests. The research fields found on the ISF website are there to help ISF students identify their own research interests and customize their own research program and course of liberal arts study.

## **Declaring the Major**

Students may apply to the major once per semester. The application deadline is approximately the end of the sixth week of the semester. Students are encouraged to meet with an ISF faculty adviser well in advance of the application deadline date. The application package should consist of a well-conceived research program, including a proposed course of study and an intellectual justification of their proposed study. Research programs must be interdisciplinary, integrating methodological or theoretical approaches from at least three academic disciplines (departments or programs). Interdisciplinary work may be comparative, historical, regional, thematic, or problem-focused. The research program should not replicate an existing major. The purpose of the ISF major is to allow undergraduates to combine work across disciplines in courses and with faculty where no other structured program exists. Finally, the research program must be feasible, and the senior thesis must answer a manageable research question in a semester's hard work (ISF 190). Each student's proposed research program is discussed with and approved by a faculty adviser to assure feasibility, but the final responsibility is the student's.

The nature of the major requires repeated elaboration of the proposed research program, course of study, and senior thesis that best combine students' individual research interests and the ISF program goals. Students are assigned an adviser upon acceptance into the major, although faculty members outside ISF may serve as advisers when appropriate, as approved by the ISF director.

## **Honors Program**

All honors students enroll in the senior thesis seminar with other majors (ISF 190). Students seeking honors must identify and seek out senate faculty members from other departments, ideally members of the ISF Faculty Advisory Board, to serve as second readers. Students must then let their ISF 190 instructor know that they intend to pursue honors in the major, and will give the name of their second reader to the ISF 190

instructor. Their grades in ISF 190 will be constituted by an average of grades assigned by the ISF 190 Instructor and the second readers.

Students eligible for honors must have an overall grade point average (GPA) of at least 3.6, including grades in ISF courses, at the beginning of the semester in which they enroll in ISF 190. Students in the honors option will be nominated for a degree of honors (honors, high honors, highest honors) by the ISF instructor, the second reader, or another ladder faculty member. The assessment of the degree of honors will be made by an ISF Honors Committee consisting of no fewer than two teaching faculty of the ISF Program and two academic senate members under the oversight of the ISF director. The ISF Honors Committee will use the criteria of scholarly originality, methodological sophistication (including interdisciplinarity), the guality of source interpretation, and excellence in writing and argumentation to adjudicate the degree of honors to be conferred. To allow adequate time for the Honors Committee to assess and review the senior honors theses, students seeking honors will be required to turn in their final senior theses at the beginning of the Reading/Review/Recitation Week.

## **Minor Program**

There is no minor program in Interdisciplinary Studies.

In addition to the University, campus, and college requirements, listed on the College Requirements tab, students must fulfill the below requirements specific to their major program.

## **General Guidelines**

- 1. All courses taken to fulfill the major requirements below must be taken for graded credit, other than courses listed which are offered on a *Pass/No Pass* basis only. Other exceptions to this requirement are noted as applicable.
- No more than one upper division course may be used to simultaneously fulfill requirements for a student's major and minor programs, with the exception of minors offered outside of the College of Letters & Science.
- A minimum grade point average (GPA) of 2.0 must be maintained in both upper and lower division courses used to fulfill the major requirements.

For information regarding residence requirements and unit requirements, please see the College Requirements tab.

## **Summary of Major Requirements**

#### Prerequisites

One "Disciplines" and one "World Regions" course Upper Division Requirements Course of Study: Minimum six courses, 20 units Core Methodology: Two courses Interdisciplinary Research Methods: One course Senior Thesis: One course

The ISF prerequisite requirement consists of two courses, one on the Disciplines, and the other on World Regions. Both courses need to be taken for a B- or better. Courses fulfilling this prerequisite are listed below. A prospective major can apply to the major by filling out an application after they have completed their first course (with a B- or better) and are currently enrolled in their second required course; their final acceptance into the program will be contingent on receiving a grade of B- or better in the second course.

### **Disciplines**

Students must take one of the following introductory courses (or their recognized equivalent, if transfer students):

ANTHRO 3	Introduction to Social and Cultural Anthropology	4
DEV STD C10	Course Not Available	4
ECON 1	Introduction to Economics	4
ECON 2	Introduction to EconomicsLecture Format	4
EDUC 190	Critical Studies in Education	4
GEOG 10	Worldings - Regions, Peoples and States	4
PHILOS 3	The Nature of Mind	4
POL SCI 2	Introduction to Comparative Politics	4
POL SCI 4	Introduction to Political Theory	4
POL SCI 5	Introduction to International Relations	4
PSYCH 1	General Psychology	3
PUB POL 101	Introduction to Public Policy Analysis	4
RHETOR 10	Introduction to Practical Reasoning and Critical Analysis of Argument	4
SOCIOL 1	Introduction to Sociology	4

### **World Regions**

Students must take one of the following lower division courses (or their recognized equivalent, if transfer students):

AFRICAM 4A	Africa: History and Culture	4
AFRICAM 4B	Africa: History and Culture	4
CHINESE 7A	Introduction to Premodern Chinese Literature and Culture	4
CHINESE 7B	Introduction to Modern Chinese Literature and Culture	4
CLASSIC 10A	Introduction to Greek Civilization	4
CLASSIC 10B	Introduction to Roman Civilization	4
HISTART 11	Introduction to Western Art: Renaissance to the Present	4
HISTORY 2	Comparative World History	4
HISTORY 4A	Origins of Western Civilization: The Ancient Mediterranean World	4
HISTORY 4B	Origins of Western Civilization: Medieval Europe	4
HISTORY 5	European Civilization from the Renaissance to the Present	4
HISTORY 6A	History of China: Origins to the Mongol Conquest	4
HISTORY 6B	Introduction to Chinese History from the Mongols to Mao	4
HISTORY 8A	Latin American History: Becoming Latin America, 1492 to 1824	4
HISTORY 8B	Latin American History: Modern Latin America	4
HISTORY 10	African History	4
HISTORY 11	India	4
HISTORY 12	The Middle East	4
HISTORY 14	Introduction to the History of Japan	4
IAS 45	Survey of World History	4
JAPAN 7A	Introduction to Premodern Japanese Literature and Culture	4

JAPAN 7B	Introduction to Modern Japanese Literature and Culture	4
S ASIAN 1A	Course Not Available	4
S ASIAN 1B	Course Not Available	4
SEASIAN 10A	Introduction to the Civilization of Southeast Asia	4
SEASIAN 10B	Introduction to the Civilization of Southeast Asia	4

A Committee of Faculty Advisers will have the discretion, in unusual cases, of accepting applications to the ISF program from students who have completed, with a minimum B- grade, upper division courses that have adequately prepared them for their designated research program and that fulfill the spirit of the prerequisite requirements of disciplinary and regional preparation for the major. Finally, additional courses can be added to each of the two lists as deemed appropriate by the director and the faculty advisory board.

For transfer students, it is strongly recommended that this requirement be completed before enrolling at Berkeley. Transfer students must submit syllabi of courses already taken to their ISF faculty adviser for approval. Both prerequisite courses must be taken for a letter grade.

Note that Academic Senate regulations stipulate that students must have a minimum grade point average of 2.0 before declaring any major in the College of Letters & Science and are required to declare a major by the time they have each completed 60 units.

## Upper Division Requirement: Course of Study

Select a minimum of 20 upper division units (at least six courses) drawn from at least three fields or disciplines. Upon consent of an adviser, courses outside of the College of Letters & Science may be accepted when relevant, e.g., courses in Social Welfare, Journalism, Public Policy, City Planning, Business Administration, or Architecture. (For further information, please see Research Fields (http://isf.ugis.berkeley.edu/isfresearch-fields) on the program's website.) Upon approval from an ISF faculty adviser, a student may include one technical or natural science course as part of their course of study.

## Upper Division Requirement: Core Methodology Courses

These courses provide an introduction to interdisciplinary theories and methodologies in the social sciences and the humanities.

ISF 100A	Introduction to Social Theory and Cultural Analysis	4
Select one of the	following:	
ISF 100B	Interdisciplinary Theories of the Self and Identity	4
ISF 100C	Language and Identity	4
ISF 100D	Introduction to Technology, Society, and Culture	4
ISF 100E	The Globalization of Rights, Values, and Laws in the 21st Century	4
ISF 100F	Theorizing Modern Capitalism: Controversies and Interpretations	4
ISF 100G	Introduction to Science, Society, and Ethics	4
ISF C100G	Introduction to Science, Technology, and Society	4
ISF 100H	Introduction to Media and International Relations	4
ISF 100I	Consumer Society and Culture	4
ISF 100J	The Social Life of Computing	4
ISF 100K	HEALTH AND DEVELOPMENT	4

## Upper Division Requirement: Interdisciplinary Research Methods

ISF 189 Introduction to Interdisciplinary Research Methods 4

### **Upper Division Requirement: Senior Thesis**

For further details on the requirements for the thesis, including the creative thesis option, please see the program's website (http://live-isf.pantheon.berkeley.edu/isf-senior-thesis-isf-190).

ISF 190 Senior Thesis

Undergraduate students must fulfill the following requirements in addition to those required by their major program.

For detailed lists of courses that fulfill college requirements, please review the College of Letters & Sciences (http://guide.berkeley.edu/ archive/2018-19/undergraduate/colleges-schools/letters-science) page in this Guide. For College advising appointments, please visit the L&S Advising (https://ls.berkeley.edu/advising/about-undergraduate-advisingservices) Pages.

## **University of California Requirements**

Entry Level Writing (http://writing.berkeley.edu/node/78)

All students who will enter the University of California as freshmen must demonstrate their command of the English language by fulfilling the Entry Level Writing requirement. Fulfillment of this requirement is also a prerequisite to enrollment in all reading and composition courses at UC Berkeley.

American History and American Institutions (http:// guide.berkeley.edu/archive/2018-19/undergraduate/collegesschools/letters-science/american-history-institutions-requirement)

The American History and Institutions requirements are based on the principle that a US resident graduated from an American university, should have an understanding of the history and governmental institutions of the United States.

## **Berkeley Campus Requirement**

American Cultures (http://americancultures.berkeley.edu/ students/courses)

All undergraduate students at Cal need to take and pass this course in order to graduate. The requirement offers an exciting intellectual environment centered on the study of race, ethnicity and culture of the United States. AC courses offer students opportunities to be part of research-led, highly accomplished teaching environments, grappling with the complexity of American Culture.

# College of Letters & Science Essential Skills Requirements

**Quantitative Reasoning** (http://guide.berkeley.edu/ archive/2018-19/undergraduate/colleges-schools/letters-science/ guantitative-reasoning-requirement)

The Quantitative Reasoning requirement is designed to ensure that students graduate with basic understanding and competency in math, statistics, or computer science. The requirement may be satisfied by exam or by taking an approved course. **Foreign Language** (http://guide.berkeley.edu/archive/2018-19/ undergraduate/colleges-schools/letters-science/foreignlanguage-requirement)

The Foreign Language requirement may be satisfied by demonstrating proficiency in reading comprehension, writing, and conversation in a foreign language equivalent to the second semester college level, either by passing an exam or by completing approved course work.

**Reading and Composition** (http://guide.berkeley.edu/ archive/2018-19/undergraduate/colleges-schools/letters-science/ reading-composition-requirement)

In order to provide a solid foundation in reading, writing, and critical thinking the College requires two semesters of lower division work in composition in sequence. Students must complete parts A & B reading and composition courses by the end of their second semester and a second-level course by the end of their fourth semester.

# College of Letters & Science 7 Course Breadth Requirements

**Breadth Requirements** (http://guide.berkeley.edu/ archive/2018-19/undergraduate/colleges-schools/letters-science/ #breadthrequirementstext)

The undergraduate breadth requirements provide Berkeley students with a rich and varied educational experience outside of their major program. As the foundation of a liberal arts education, breadth courses give students a view into the intellectual life of the University while introducing them to a multitude of perspectives and approaches to research and scholarship. Engaging students in new disciplines and with peers from other majors, the breadth experience strengthens interdisciplinary connections and context that prepares Berkeley graduates to understand and solve the complex issues of their day.

## **Unit Requirements**

120 total units

4

- · Of the 120 units, 36 must be upper division units
- Of the 36 upper division units, 6 must be taken in courses offered outside your major department

#### **Residence Requirements**

For units to be considered in "residence," you must be registered in courses on the Berkeley campus as a student in the College of Letters & Science. Most students automatically fulfill the residence requirement by attending classes here for four years. In general, there is no need to be concerned about this requirement, unless you go abroad for a semester or year or want to take courses at another institution or through UC Extension during your senior year. In these cases, you should make an appointment to meet an adviser to determine how you can meet the Senior Residence Requirement.

Note: Courses taken through UC Extension do not count toward residence.

### **Senior Residence Requirement**

After you become a senior (with 90 semester units earned toward your BA degree), you must complete at least 24 of the remaining 30 units in residence in at least two semesters. To count as residence, a semester must consist of at least 6 passed units. Intercampus Visitor, EAP, and UC Berkeley-Washington Program (UCDC) units are excluded.

You may use a Berkeley Summer Session to satisfy one semester of the Senior Residence requirement, provided that you successfully complete 6 units of course work in the Summer Session and that you have been enrolled previously in the college.

#### **Modified Senior Residence Requirement**

Participants in the UC Education Abroad Program (EAP), Berkeley Summer Abroad, or the UC Berkeley Washington Program (UCDC) may meet a Modified Senior Residence requirement by completing 24 (excluding EAP) of their final 60 semester units in residence. At least 12 of these 24 units must be completed after you have completed 90 units.

#### **Upper Division Residence Requirement**

You must complete in residence a minimum of 18 units of upper division courses (excluding UCEAP units), 12 of which must satisfy the requirements for your major.

### Mission

The Interdisciplinary Studies Field Major (ISF) is a unique major on campus in that it requires students to engage in a major research project. This enables them not only to engage in qualitative and/or quantitative research but also to organize, synthesize, and communicate—in oral and written form—relevant data and results against the background of evolving theories and key concepts in the social sciences and/or humanities. As student research interests change in relation to larger patterns of social, cultural, and technological transformations, the department carefully monitors existing methodological courses to allow for ongoing flexibility with regard to innovative key concepts and new theoretical tools.

### Learning Goals for the Major

- Develop strong interdisciplinary research skills by creating a course of study in the context of which students can explore new phenomena, problems, themes, and issues pertaining to larger social, cultural, technological, and historical transformations.
  - Develop research question against the background of at least three disciplinary fields.
  - Learn to develop a research proposal, which integrates multilingual assets and/or multicultural capacities and/or fieldwork experiences or internships.
  - · Gain excellent skills to access library services.
  - Develop structure of research thesis, argument, and bibliography.
  - Gain historical and geographical knowledge of relevance to the research project.
  - Link undergraduate research interests to post-graduation plans for graduate school and/or professional life.
- Acquire awareness of methodological approaches in the social sciences and/or humanities in order to apply interdisciplinary methods and key concepts to the study and analysis of a particular social or cultural phenomenon under conditions of larger social and global transformations.
  - Learn about the most important theoretical traditions of the transatlantic social sciences and/or humanities.
  - Study central concepts embedded in the dominant social science methodologies and or humanities methodologies.
  - Explore new social theories emerging from the larger context of global and technological transformations.
  - Participate in the expansion of conceptual innovation and creativity through the exploratory formation of new concepts with

the capacity to empirically grasp new social and technological phenomena.

- Expand critical reading, thinking, analytical, and technological skills acquired in upper division courses through their application in the context of the research project.
  - Explore extent, relevance, and limits of traditional conceptual apparatuses to ongoing undergraduate research project.
  - Evaluate quality of arguments, ideas, and concepts in support of the thesis.
  - Translate ideas and concepts into a variety of environments in relation to the thesis.
  - Pursue field work abroad if applicable.
  - Integration of technological innovations, networks, and the internet in the expansion of critical acquisition of knowledge in a global, informational, and networked world.
- Demonstrate organizational, argumentative, multilingual, and communicative skills through successful design, structuration, execution, and presentation of a major interdisciplinary research project.
  - Organization of research data, argument, and theoretical framework.
  - Integration of assets and capacities in the research project.
  - Communicate research results on the basis of multimedia technologies.
  - Preparation of thesis in print media.

## **Advising Hours**

#### 263 Evans Hall

Monday through Friday, 9 to 11:45 a.m. and 1:45 to 5:30 p.m.

## **Interdisciplinary Studies**

Expand all course descriptions [+]Collapse all course descriptions [-]

# ISF 10 Enduring Questions and Great Books of the Western Tradition 4 Units

Terms offered: Fall 2019, Fall 2018, Spring 2018

This course is a broad survey of major canonical works ("Great Books") emphasizing from the premodern traditions of Western Civilization since the Greeks. These texts offer responses to central questions that, across the disciplinary divides, continue to inform contemporary work in the social sciences and the humanities. By considering these enduring questions and the responses of writers in Ancient, Medieval, Early Modern, and Modern Europe, we seek to examine core issues of the liberal arts as they find expression across what would later become disciplinary divisions.

Enduring Questions and Great Books of the Western Tradition: Read More [+]

#### **Objectives Outcomes**

**Course Objectives:** To offer students an intense engagement with canonical thinkers of the western tradition, demonstrating the enduring nature of their queries and questions across the disciplines of the social sciences and humanities.

**Student Learning Outcomes:** Students are expected to acquire a familiarity with many core debates in the western intellectual tradition, and to be able to identify the pre-disciplinary and interdisciplinary roots of contemporary inquiries in the social sciences and humanities.

#### Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Bhandari

Enduring Questions and Great Books of the Western Tradition: Read Less [-]

### ISF 50 Interdisciplinary Perspectives on Artificial Intelligence 3 Units

#### Terms offered: Spring 2019

It's hard not to open a newspaper or magazine today and see claims being made for artificial intelligence. Advocates argue that software programs will now be able to even perform creative jobs (as opposed to just routine ones) and that this is both a matter of celebration and concern. Critics argue that these claims are hyperbolic, while others argue that they are too close to reality and an indication of how much autonomy we have ceded to machines. In this course, we will pick apart all of these claims. We will ask: how have different human societies conceived of "intelligence," natural or artificial, and how has this varied with place and time?

Interdisciplinary Perspectives on Artificial Intelligence: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Kelkar

Interdisciplinary Perspectives on Artificial Intelligence: Read Less [-]

## **ISF 60 Technology and Values 3 Units**

Terms offered: Spring 2018, Spring 2008, Fall 2006 If science and technology are value-laden activities, then where exactly do the values lie? In this class, we will pick apart the black-box of science and technology and look for values not just in terms of bad actors, corruption, or "implications," but in the processes that constitute modern technoscience itself. These processes include: the ways in which researchers construct problems, solutions, facts, and artifacts; the norms, standards, stories, and patronage relations that underlie science and technology; and finally, how the future is imagined and realized. Readings will include academic and journalistic texts as well as science fiction.

Technology and Values: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Technology and Values: Read Less [-]

### ISF 61 Moral Reasoning and Human Action: The Quest for Judgment 3 Units

Terms offered: Spring 2017, Fall 2016, Spring 2015

This is an interdisciplinary survey course that seeks to understand how we define justice, evil, and individual responsibility in modern society. In particular we are going to probe carefully how humans reflect on and practice the process of moral reasoning. We will focus on human behavior in extreme situations: war, life and death conflicts, genocide and mass killing, as well as competing conceptions of human freedom. The course has a distinctive dual purpose. On the one hand we want to encourage the learning of critical thinking skills. This includes the ability to systematically evaluate information and competing moral claims. Also, it is intended as an exposure to the interdisciplinary approach. That is, how can different perspectives illuminate the same issue? With this in mind the course draws on important work from philosophy and ethics, social psychology, jurisprudential analysis, historical-political accounts, and personal memoirs.

Moral Reasoning and Human Action: The Quest for Judgment: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Moral Reasoning and Human Action: The Quest for Judgment: Read Less [-]

## ISF 62 Representations of Self-Deception in the Modern World 3 Units

#### Terms offered: Fall 2014, Fall 2012, Spring 2012

In this course, we will utilize works in the humanities and the social sciences in order to explore a number of dimensions of self-deception in the modern world. The focus will be upon the willingness to falsify both personal life as well as one's position in the public sphere. The course will begin with an examination of the psychological dimension, emphasizing the importance of the nature of unconscious experience. In this context, we will examine how self-awareness is shaped by personal relationships, especially family arrangements. In addition, we will look at the manner in which people often engage in acts of self-deception with regard to the political realm.

Representations of Self-Deception in the Modern World: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

#### Additional Details

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Representations of Self-Deception in the Modern World: Read Less [-]

### ISF 98 Directed Group Study 1 - 3 Units

Terms offered: Fall 2019, Spring 2017, Spring 2016 Seminars for the group study of selected topics not covered by regularly scheduled courses. Topics will vary from semester to semester. Directed Group Study: Read More [+] **Rules & Requirements** 

**Credit Restrictions:** Enrollment is restricted; see the Introduction to Courses and Curricula section of this catalog.

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 1-3 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Offered for pass/not pass grade only. Final exam not required.

Directed Group Study: Read Less [-]

## ISF 100A Introduction to Social Theory and Cultural Analysis 4 Units

Terms offered: Summer 2020 First 6 Week Session, Spring 2020, Fall 2019

This course, required of all ISF majors but open to all students, provides an introduction to the works of foundational social theorists of the nineteenth century, including Karl Marx and Max Weber. Writing in what might be called the "pre disciplinary" period of the modern social sciences, their works cross the boundaries of anthropology, economics, history, political science, sociology, and are today claimed by these and other disciplines as essential texts. We will read intensively and critically from their respective works, situating their intellectual contributions in the history of social transformations wrought by industrialization and urbanization, political revolution, and the development of modern consumer society.

Introduction to Social Theory and Cultural Analysis: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3-4 hours of lecture and 0-1 hours of discussion per week

#### Summer:

6 weeks - 8-10 hours of lecture and 0-2.5 hours of discussion per week 8 weeks - 6-7.5 hours of lecture and 0-1.5 hours of discussion per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Introduction to Social Theory and Cultural Analysis: Read Less [-]

# ISF 100B Interdisciplinary Theories of the Self and Identity 4 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Spring 2018

This course will explore how people come to develop and value the self as well their specific social identities. The course will draw on anthropology, sociology, neurobiology and philosophy to grapple with that which is most intimate yet often most opaque to us: our own selves. Yet we shall also explore the cultural limits of our unstable understanding of our individuated selves as well as the dialectic of self and other in the formation of identity.

Interdisciplinary Theories of the Self and Identity: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

#### Summer:

6 weeks - 10 hours of lecture per week 8 weeks - 7.5 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Bhandari

Interdisciplinary Theories of the Self and Identity: Read Less [-]

### **ISF 100C Language and Identity 4 Units**

Terms offered: Spring 2019, Spring 2018, Spring 2017 This course examines the role of language in the construction of social identities, and how language is tied to various forms of symbolic power at the national and international levels.? Drawing on case studies from Southeast Asia, Europe, Canada, and the U.S., we will pay special attention to topics such as the legitimization of a national language, the political use of language in nation-building processes, the endangerment of indigenous languages, and processes of linguistic subordination and domination. This course will be interdisciplinary in its attempt to understand language in terms of history, politics, anthropology and sociology.

Language and Identity: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

#### Summer:

6 weeks - 7.5 hours of lecture per week 8 weeks - 5.5 hours of lecture per week 10 weeks - 4.5 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Xu

Language and Identity: Read Less [-]

# ISF 100D Introduction to Technology, Society, and Culture 4 Units

Terms offered: Summer 2020 Second 6 Week Session, Summer 2019 Second 6 Week Session, Summer 2018 Second 6 Week Session This course surveys the technological revolutions of the 19th and 20th centuries, it then focuses on the development of the computer and the Internet. The final part examines the impact of the Internet on social movements.

Introduction to Technology, Society, and Culture: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3-4 hours of lecture per week

#### Summer:

6 weeks - 8 hours of lecture per week 8 weeks - 6 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Introduction to Technology, Society, and Culture: Read Less [-]

# ISF 100E The Globalization of Rights, Values, and Laws in the 21st Century 4 Units

Terms offered: Summer 2020 First 6 Week Session, Summer 2019 First 6 Week Session, Summer 2018 First 6 Week Session

This interdisciplinary course is an introduction to the complex interplay of transnational values, international rights and legal institutions that increasingly govern social, cultural and geopolitical interactions in our contemporary world. Theoretical and methodological tools from the social sciences, jurisprudence, and philosophy will be applied im the analyses of these interplays. A study of rights and norms presupposes not only an understanding of the empirical evolution of rights traditions (including constitutional traditions) in a variety of global regions, but also an understanding of the theories of rights and laws that support such traditions as they are embedded in them (just war theories, peace theories, etc.) The study of rights and norms also requires an exploration of the transformations of crucial international norms and rights due to the formation of supranational institutions and organizations in the 20th century (UN, UNESCO, GO's, etc.). The course will provide the students with an opportunity to place emerging transnational rights institutions into a historical and geopolitical framework.

The Globalization of Rights, Values, and Laws in the 21st Century: Read More [+]

#### Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

#### Summer:

6 weeks - 10 hours of lecture per week 8 weeks - 7.5 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

The Globalization of Rights, Values, and Laws in the 21st Century: Read Less [-]

## ISF 100F Theorizing Modern Capitalism: Controversies and Interpretations 4 Units

#### Terms offered: Spring 2020, Fall 2018, Fall 2016

The focus of this course will be on the various ways the nature and trajectory of modern capitalism has been interpreted. Our stress will be on post-Marxist works of analysis. The initial focal point will be on the work of Max Weber and Joseph Schumpeter, as well as important current debates in economic history and social theory generated by their work. Both Weber and Schumpeter display a strong fascination and elaboration with the work of Marx. The way they analyze Marx is very revealing about the way contemporary analysts seek to understand the capitalist system. We will also consider a number of current efforts that look at the systemic nature of capitalism. In particular, we are interested in how economic historians now see the development of capitalism. We also want to examine the Weberian tradition in terms of the role of culture in shaping economic behavior. Debates about the nature of globalization will also be considered as well as analysis of the changing nature of work. Theorizing Modern Capitalism: Controversies and Interpretations: Read More [+]

#### Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

#### Summer:

6 weeks - 10 hours of lecture per week 8 weeks - 7.5 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

#### Instructor: Klee

Theorizing Modern Capitalism: Controversies and Interpretations: Read Less [-]

## ISF 100G Introduction to Science, Society, and Ethics 4 Units

Terms offered: Fall 2019, Spring 2017, Spring 2016

This interdisciplinary course will explore whether it has proven possible and desirable to understand society through value-free and positivistic scientific methods as predominantly developed in the transatlantic worlds of the 19th centuries. We shall explore questions that may be applied to the realms of public health and human biology, or to the social sciences generally, including anthropology, sociology, economics, and political science.

Introduction to Science, Society, and Ethics: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3-4 hours of lecture and 0-1 hours of discussion per week

#### Summer:

6 weeks - 7-9.5 hours of lecture and 0-2.5 hours of discussion per week 8 weeks - 5.5-7 hours of lecture and 0-2 hours of discussion per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Introduction to Science, Society, and Ethics: Read Less [-]

## ISF 100H Introduction to Media and International Relations 4 Units

Terms offered: Fall 2017, Spring 2015, Spring 2014 How have international actors used media to construct public opinion about salient issues, such as war, terrorism and intervention, international trade and finance, and global warming and resource depletion? The purpose of this course is to introduce students to key concepts, methods, and theories in the analysis of media effects, particularly in the areas of public opinion formation and international relations. Introduction to Media and International Relations: Read More [+] **Hours & Format** 

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 8 weeks - 8 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Introduction to Media and International Relations: Read Less [-]

# ISF 100I Consumer Society and Culture 4 Units

Terms offered: Fall 2019, Summer 2017 Second 6 Week Session In many ways, consumption defines our lives – our identities as consumers are even more important, some would argue, our identities as workers or producers. But what are the implications of a society in which "you are what you consume?" In this class, we will address questions such as: Under what conditions does a "consumer society" develop? What does global commodity chain tell us about colonialization, global inequality, and environmental injustice? How can we shape the life cycle of basic commodities—from raw materials to iPhones--in a socially sustainable way? This course will be interdisciplinary in its attempt to understand consumer society and culture in terms of political economy, geography, history, anthropology and sociology. Consumer Society and Culture: Read More [+] **Objectives Outcomes** 

**Course Objectives:** The goal of this course is to provide students with a broad overview of debates and theories about consumption, and to provide them with an opportunity to explore a consumption-related topic themselves.

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 6 weeks - 8 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Xu

Consumer Society and Culture: Read Less [-]

# ISF 100J The Social Life of Computing 4 Units

Terms offered: Spring 2020, Fall 2018, Fall 2017

In this class, we will look at computing as a social phenomenon: to see it not just as a technology that transforms but to see it as a technology that has evolved, and is being put to use, in very particular ways, by particular groups of people. We will be doing this by employing a variety of methods, primarily historical and ethnographic, oriented around a study of practices. We will pay attention to technical details but ground these technical details in social organization (a term whose meaning should become clearer and clearer as the class progresses). We will study the social organization of computing around different kinds of hardware, software, ideologies, and ideas. The Social Life of Computing: Read More [+]

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 6 weeks - 8 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Kelkar

The Social Life of Computing: Read Less [-]

## ISF 100K HEALTH AND DEVELOPMENT 4 Units

Terms offered: Spring 2020, Spring 2019, Spring 2018 Development is often defined as a process of economic growth. Only recently there has been a

growing disagreement about this definition and scholars argue that development should be understood

as a process of improving human conditions. Health is an important indicator of human development.

It is still not conclusive whether economic growth automatically translates into better population health

and whether healthy population is a precondition of economic growth because there are other factors

that affect both health and development. This course will focus on this debate and examine social,

political, demographic and epidemiologic determinants of health in relation to levels of economic

development.

HEALTH AND DEVELOPMENT: Read More [+] Objectives Outcomes

Student Learning Outcomes: Upon completion of this course, students will learn about:

• the main concepts, theories and controversies linking health to broader social and economic

development;

• the social, political, demographic and epidemiologic determinants of health in relation to levels of

economic development;

• the effect of economic policy, globalization, climate change, and urbanization on health;

• the main components of an effective healthcare policy;

• how to compare health policies of different countries;

 how policy shapes health and development in the developed and the developing world

how health inequities within and between countries affect human development.

#### Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

Summer: 10 weeks - 4.5 hours of lecture per week

Additional Details

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Alternative to final exam.

Instructor: Quamruzzaman

HEALTH AND DEVELOPMENT: Read Less [-]

## ISF C100C Word and Image 4 Units

Terms offered: Spring 2011, Spring 2007, Spring 2004 This course is designed to sharpen our skills in understanding what happens when the world of images and words meet. Starting with the work from the Western "classical" tradition we will proceed to investigate how word/image constellations operate in a variety of media, including sculpture and poetry, painting and prose, death masks, tableaux vivants, photography, and advertising.

Word and Image: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructor: Sanders

Also listed as: SCANDIN C114

Word and Image: Read Less [-]

## ISF C100G Introduction to Science, Technology, and Society 4 Units

Terms offered: Fall 2018, Spring 2018, Spring 2016, Spring 2015 This course provides an overview of the field of Science and Technology Studies (STS) as a way to study how our knowledge and technology shape and are shaped by social, political, historical, economic, and other factors. We will learn key concepts of the field (e.g., how technologies are understood and used differently in different communities) and apply them to a wide range of topics, including geography, history, environmental and information science, and others. Questions this course will address include: how are scientific facts constructed? How are values embedded in technical systems?

Introduction to Science, Technology, and Society: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture and 1.5 hours of discussion per week

#### Summer:

6 weeks - 7.5 hours of lecture and 3.5 hours of discussion per week 8 weeks - 6 hours of lecture and 3 hours of discussion per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Instructors: Mazzotti, Winickoff

Also listed as: HISTORY C182C/STS C100

Introduction to Science, Technology, and Society: Read Less [-]

# ISF N100A Introduction to Social Theory and Cultural Analysis 4 Units

#### Terms offered: Prior to 2007

Introduction to central theoretical investigations concerning the construction and organization of social life. Using some works from the "classical" traditions of social theory as well as some examples of contemporary analysis, this course will explore such topics as the nature of power and social/historical change, the nature of economic production and consumption, the meaning of difference--racial, sexual, class--the development of institutions, etc.

Introduction to Social Theory and Cultural Analysis: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

#### Summer:

6 weeks - 8 hours of lecture per week 8 weeks - 6 hours of lecture per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Introduction to Social Theory and Cultural Analysis: Read Less [-]

### ISF N100D Introduction to Technology, Society, and Culture 4 Units

Terms offered: Prior to 2007

This course surveys the technological revolutions of the 19th and 20th centuries, then focuses on the development of the computer and the Internet. The final part examines the impact of the Internet on social movements.

Introduction to Technology, Society, and Culture: Read More [+] Hours & Format

Fall and/or spring: 15 weeks - 3 hours of lecture per week

#### Summer:

6 weeks - 8 hours of lecture per week 8 weeks - 6 hours of lecture per week

#### Additional Details

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Introduction to Technology, Society, and Culture: Read Less [-]

# ISF 110 Special Topics in Interdisciplinary Studies 4 Units

Terms offered: Spring 2019, Spring 2018, Fall 2017

This course is designed primarily to allow faculty to develop courses which address specific issues, themes, or problems of interdisciplinary interest. Topics vary semester to semester. Students should consult the department's webpage for current offerings before the start of the semester.

Special Topics in Interdisciplinary Studies: Read More [+] Rules & Requirements

Repeat rules: Course may be repeated for credit up to a total of 8 units.

Hours & Format

Fall and/or spring: 15 weeks - 4 hours of lecture per week

#### Summer:

6 weeks - 10 hours of lecture per week 8 weeks - 7.5 hours of lecture per week

**Additional Details** 

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Special Topics in Interdisciplinary Studies: Read Less [-]

## ISF 189 Introduction to Interdisciplinary Research Methods 4 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019

This class is an introduction to research methods, leading students through different units built around specific learning goals and practical exercises. The course is designed to teach a range of research skills, including the ability to formulate research questions and to engage in scholarly conversations and arguments; the identification, evaluation, mobilization, and interpretation of sources; methods and instruments of field research (interviews, questionnaires, and sampling) and statistical thinking; and the construction of viable arguments and explanation in the human sciences. At the same time, the course is designed to help students identify their own thesis topic, bibliography, and methodological orientation.

Introduction to Interdisciplinary Research Methods: Read More [+] Rules & Requirements

Prerequisites: Interdisciplinary Studies Field Majors and intended ISF majors

Hours & Format

Fall and/or spring: 15 weeks - 3 hours of seminar per week

#### Summer:

6 weeks - 8 hours of seminar per week 8 weeks - 6 hours of seminar per week

10 weeks - 4.5 hours of seminar per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam required.

Introduction to Interdisciplinary Research Methods: Read Less [-]

## **ISF 190 Senior Thesis 4 Units**

Terms offered: Spring 2020, Fall 2019, Spring 2019

The ISF Senior Thesis requirement is the capstone experience and final product of the ISF major. The thesis is a sustained, original, and critical examination of a central interdisciplinary research question, developed under the guidance of the ISF 190 instructor. The thesis represents a mature synthesis of research skills, critical thinking, and competent writing. As the final product of a student's work in the major, the thesis is not the place to explore a new set of disciplines or research problems for the first time, but should develop methods of inquiry and bridge the several disciplines that students have developed in their course of study. Senior Thesis: Read More [+]

Rules & Requirements

**Prerequisites:** Senior standing; completion of ISF core courses; declared in the major

#### Hours & Format

Fall and/or spring: 15 weeks - 2 hours of seminar per week

Summer: 8 weeks - 6 hours of seminar per week

Additional Details

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

Grading/Final exam status: Letter grade. Final exam not required.

Senior Thesis: Read Less [-]

### ISF 197 Field Studies 1 - 4 Units

Terms offered: Prior to 2007

Supervised experience relevant to the student's specific area of concentration in the Interdisciplinary Studies Field Major in off-campus organizations. Regular individual meetings with faculty sponsor and written reports required. Field Studies: Read More [+]

Rules & Requirements

**Prerequisites:** Upper division standing, declared in the Interdisciplinary Studies Field Major, and consent of instructor

Repeat rules: Course may be repeated for credit without restriction.

#### Hours & Format

Fall and/or spring: 15 weeks - 1-4 hours of fieldwork per week

#### Summer:

6 weeks - 2.5-10 hours of fieldwork per week 8 weeks - 1.5-7.5 hours of fieldwork per week 10 weeks - 1.5-6 hours of fieldwork per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Instructors: Ehrlich, Holub, Klee, Wren

Field Studies: Read Less [-]

## ISF 198 Directed Group Study for Advanced Undergraduates 1 - 3 Units

Terms offered: Spring 2020, Fall 2019, Spring 2019 Seminars for the group study of selected topics not covered by regularly scheduled courses. Topics will vary from semester to semester. Directed Group Study for Advanced Undergraduates: Read More [+] **Rules & Requirements** 

Prerequisites: Regulations set by the College of Letters and Science

Repeat rules: Course may be repeated for credit without restriction.

Hours & Format

Fall and/or spring: 15 weeks - 1-3 hours of directed group study per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Formerly known as: Social Sciences 198 and Humanities 198

Directed Group Study for Advanced Undergraduates: Read Less [-]

### ISF 199 Supervised Independent Study and Research for Upper Division Majors 1 - 4 Units

Terms offered: Summer 2011 10 Week Session, Summer 2007 10 Week Session, Spring 2007

Directed individual independent study and research of special topics by arrangement with faculty.

Supervised Independent Study and Research for Upper Division Majors: Read More [+]

#### **Rules & Requirements**

Prerequisites: Regulations set by the College of Letters and Science

Repeat rules: Course may be repeated for credit without restriction.

#### Hours & Format

Fall and/or spring: 15 weeks - 1-4 hours of independent study per week

#### Summer:

6 weeks - 2.5-10 hours of independent study per week 8 weeks - 2-8 hours of independent study per week 10 weeks - 1.5-6 hours of independent study per week

#### **Additional Details**

Subject/Course Level: Interdisciplinary Studies Field Maj/Undergraduate

**Grading/Final exam status:** Offered for pass/not pass grade only. Final exam not required.

Supervised Independent Study and Research for Upper Division Majors: Read Less [-]