**Overseas Studies**

**Bing Overseas Studies Program**

The Bing Overseas Studies Program (BOSP) provides opportunities for Stanford students to broaden their undergraduate education through study in another country and exposure to its culture. Regular quarter-length programs in Australia, Beijing, Berlin, Cape Town, Florence, Istanbul, Kyoto, Madrid, Oxford, Paris, and Santiago offer courses in social and natural sciences, humanities, engineering, and earth sciences with full Stanford credit. Many courses also count toward major requirements and/or fulfill University breadth requirements. Students may enroll for one or more quarters at most locations. Academic or paid internships are available at the Beijing, Berlin, Florence, Kyoto, Madrid, Paris, and Santiago programs. Research opportunities are available in various formats at different centers. Service-learning and community-based research opportunities are available in Cape Town. Minimum academic and language prerequisites are specific to each program. See the BOSP (http://bosp.stanford.edu) web site for information on these requirements.

While studying overseas through BOSP, students remain registered at Stanford and pay regular tuition, along with an overseas fee, which is based on Stanford on-campus room and board rates. Regular financial aid applies, and may be adjusted to cover additional costs. At many centers, students live in a homestay or with local students.

In addition to regular programs offered for enrolled Stanford students, the University is a member of two consortia: the Consortium for Advanced Studies in Barcelona and the Kyoto Consortium for Japanese Studies. Overseas Studies also offers three-week faculty-led overseas seminars in various locations during Summer Quarter, a special program in Oaxaca, Mexico focusing on community health, and occasional faculty-initiated programs.

Overseas Studies, located on the ground floor of Sweet Hall, has full-time staff members and student advisors to assist in advising and planning for overseas study. Course information, while accurate at the time of publication, is subject to change. See the BOSP (http://bosp.stanford.edu) web site for updated information.

**Locations**

Courses offered by the Overseas Studies Program are listed on the Stanford Bulletin’s (http://exploreCourses.stanford.edu) ExploreCourses (http://exploreCourses.stanford.edu) web site under subject codes beginning with OSP. Each BOSP location has its own subject code. Those subject codes, by location, are:

- **Australia [OSPAUSTL]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPAUSTL&filter-catalognumber-OSPAUSTL=on)
- **Barcelona (Consortium for Advanced Studies ) [OSPBARCL]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPBARCL&filter-catalognumber-OSPBARCL=on)
- **Beijing [OSPBPEIJ]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPBPEIJ&filter-catalognumber-OSPBPEIJ=on)
- **Berlin [OSPBBER]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPBBER&filter-catalognumber-OSPBBER=on)
- **Cape Town [OSPCTPWN]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPCTPWN&filter-catalognumber-OSPCTPWN=on)
- **Florence [OSPLOR]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPLOR&filter-catalognumber-OSPLOR=on)
- **Istanbul [OSPISTAN]** (https://exploreCourses.stanford.edu/search?view=catalog&catalog=&page=0&q=OSPISTAN&filter-catalognumber-OSPISTAN=on)
- **Kyoto [OSPPKYO]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPPKYO&filter-catalognumber-OSPPKYO=on)
- **Kyoto Consortium for Japanese Studies [OSPPKYOCT]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPPKYOCT&filter-catalognumber-OSPPKYOCT=on)
- **Madrid [OSPMAVR]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPMAVR&filter-catalognumber-OSPMAVR=on)
- **Oxford [OSPOXFR]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPOXFR&filter-catalognumber-OSPOXFR=on)
- **Paris [OSPPPAR]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPPPAR&filter-catalognumber-OSPPPAR=on)
- **Santiago [OSPSANT]** (http://exploreCourses.stanford.edu/CourseSearch/search?view=catalog&catalog=&page=0&q=OSPSANT&filter-catalognumber-OSPSANT=on)

**Program Director**

Program Director: Ramón Saldívar

**Stanford Program in Australia**

Director: Ian Tibbetts, School of Biological Sciences, University of Queensland

Faculty-in-Residence: Kevin Arrigo

Program Faculty: Claire Baker, Catherine Lovelock, Brian McIntosh, Christopher Salisbury, Selina Ward

**Stanford Program in Beijing**

Director: Yuan Tian

Faculty-in-Residence: Stephen Cooper, Scott Rozelle

Program Faculty: Li Chen, Wenxiang Gong, Canfei He, Anshun Li, Kun Li, Liyan Qin, Chenshan Tian, Suolao Wang, Yun Wang, Pei Zhang, Shiqui Zhang, Xiaoyo Zhu

**Stanford Program in Berlin**

Director: Karen Kramer

Faculty-in-Residence: Paulla Ebron, Thomas Fingar, Paula Moya, Ramón Saldívar

Program Faculty: Maria Biege, Diana Boebe, Ulrich Brückner, Martin Jander, Wolf-Dietrich Junghans, Ingo Klein, Sylvia Kloetzer, Matthias Pabsc, Cemile Tat-Unger, Sylke Tempel, Jochen Wohlfeil
Stanford Program in Cape Town

Director: Trudy Meehan

Faculty-in-Residence: Margaret Brandeau, Grant Parker, Barton Thompson

Program Faculty: Mohamed Adhikari, June Bam, Ronelle Carolissen, Diane Cooper, Stephen Klingebiel, Janice McMillan, John Parkington, Chris Saunders, Mary Simons, Nohababalo Tyam

Stanford Program in Florence

Director: Ermelinda Campani

Faculty-in-Residence: Regina Casper, Jonathan Payne, Luigi Pistaferrri

Program Faculty: Elena Baracani, Fausto Brevi, Alba Cappallieri, Paolo Galluzzi, Pier Francesco Indelli, Massimo Martignoni, Anthony Molho, Michele Papa, Fiorenza Quercioli, Filippo Rossi, Emanuela Scarpellini, Monica Toraldo di Francia, Timothy Verdon

Stanford Program in Kyoto

Director: Mike Hugh

Program Faculty: Steven Carter, Jaroslav Kapuscinski

Program Faculty: Yuko Kawahara, Catherine Ludvik, Yasue Numaguchi, Satuko Onodera, Akiko Shimizu, Akiko Sugawa, Kiyoko Tanaka, Hiroko Tayama, Rie Tsujino, Haruka Ueda

Stanford Program in Madrid

Director: Santiago Tejerina-Canal

Faculty-in-Residence: Jennifer Raymond, Gary Segura, Lisa Surwillo

Program Faculty: María Almudena Ariza Armada, Francisco Javier Bobillo de la Peña, Alberto Bosco, María Teresa Cambor Portilla, Pablo Campos Calvo Sotelo, Andrés Díez Herrero, Julia Doménech López, Sylvia Hilton, Sheila Kläber, Miguel Larrañaga Zulueta, Pablo de Lora Deltoro, Laura Luceño Casals, Eduardo Manzano Moreno, Antonio Muñoz Carrión, Laura Murcia Canovas, Miguel Requena Díez de Revenga, Liliana Suárez Navas, Oscar Sánchez Fuster, Palo Taviel de Andrade Hermida, Isidro Yerba Prada

Stanford Program in Oxford

Director: Geoffrey Tyack

Faculty-in-Residence: Ian Hodder, Jonathan Levin

Program Faculty: James Forder, Matthew Landrus, Robert McMahon, Amanda Palmer, Emma Plaskitt, Richard Rowley

Stanford Program in Paris

Director: Estelle Halévi

Faculty-in-Residence: Cécile Alduy, Terry Castle, Carolyn Lougee, Blakey Vermeule

Program Faculty: Nadine Airout, Cécile Cotté, Laurie Boussaguet, Jean-Marie Fessler, Benedicte Gady, Brigitte Gallini, Patrick Gaédon, Tiphaine Karsenti, Eloi Laurent, Florence Leca, Jacques Le Cacheux, Giovanni Lévi, Elizabeth Molkou, Marie-Christine Ricci, Klaus-Peter Sick, Sylvie Strudel, Fabrice Virgili, Oscar Villegas-Paez

Stanford Program in Santiago

Director: Iván Jaksic

Faculty-in-Residence: Pamela Hinds, Lochlann Jain, Kenneth Scheve

Program Faculty: Mabel Abad, César Albornoz, Andrés Bobbert, Germán Correa, Rolf Lüders, Sergio Missana, Cristian Muñoz, Alvaro Palma, Iván Poduje, Herman Pons, Sharon Reid, Emilio Rivano, Maria Riveros, Alberto van Klaveren

Overseas Studies in Australia Courses

OSPAUSTL 10. Coral Reef Ecosystems. 3 Units.
Key organisms and processes, and the complexity of coral reef ecosystems. Students explore the Great Barrier Reef from the southern end which demonstrates the physical factors that limit coral reefs, to the northern reef systems which demonstrate key aspects of these high biodiversity ecosystems. Human-related changes. Emphasis is on research experiences and development of analytical skills. Two units only counted for the Biology major.

OSPAUSTL 25. Freshwater Systems. 3 Units.
Integrated water resource management and how this applies across the globe, comparing strategies and results in the developing and more developing world. Ethics, values and politics of water and the management of extremes such as drought and flood. Ecology and hydrology in an urban context, along with important current issues such as stormwater and water sensitive urban design. Construction of a well, a water tank, and a pit latrine. Community service working with a local catchment management group on riparian and wetland restoration work. Field work complements lectures.

OSPAUSTL 30. Coastal Forest Ecosystems. 3 Units.
Prehistory of Australian rainforest and how rainforest structure and biodiversity change with altitude, latitude, and geology. Tropical coastal marine wetlands, mangrove forests, and the relationship between land- and sea-based biota. Biology and ecology of marine plants, mangroves, and tropical salt marsh. Introduction to specialized fields of marine plant biology and ecology including biogeography and evolution, aquatic plant ecophysiology, water quality and bioindicator techniques, pollution and eutrophication, and environmental control of marine plant distribution and productivity. Two units only counted for the Biology major.

OSPAUSTL 40. Australian Studies. 3 Units.
Introduction to Australian society, history, culture, politics, and identity. Social and cultural framework and working understanding of Australia in relationship to the focus on coastal environment in other program courses. Field trips.

OSPAUSTL 50. Targeted Research Project. 4 Units.
Prior to arriving in Australia, students establish a link with University of Queensland faculty to develop project ideas that combine personal interests and career goals with opportunities presented by the Australian Coastal Studies program, such as how mangrove roots find sediment rich zones of the shore, or the dynamics of ecotourism in southern and northern coastal Queensland. Project report and presentation in Australia.

Overseas Studies in Barcelona Courses

OSPBARCL 101. Language and Culture in Catalonia. 4 Units.
Preparation for students to function in the academic and social environment of Barcelona. Basic listening, reading, and comprehension in Catalan; review of Spanish with focus on writing academic papers and listening to lectures. Introduction to Barcelona with emphasis on contemporary history, culture, and politics. Bilingualism; multiculturalism; varieties of nationalism and globalization in context of Barcelona.
OSPBARCL 114. The Spanish Civil War and Historical Memory. 5 Units.
The Spanish Civil War’s memory and legacy as seen in today’s society, culture and politics in the context of Western Europe. Current reality of Spain and Catalonia and the value of history and its construction in the formation of the political culture of a country. Two thematic blocks: historical evolution of Spain from the Second Republic until the end of Franco and the transition to democracy; relationship between history and memory focusing on the Catalan-Spanish case.

OSPBARCL 125. 21st Century Transatlantic Literature. 5 Units.
Transatlantic narrative of XXI century in Catalonia, Spain and Latin America, based around authors of each cultural area and their essays, stories or poem in Spanish. Texts studied in their contemporary settings: migration and borders, the new internationalism, youth and citizen protest movements, communication and digital technology, citizenship and ethical solidarity. Analysis of the forms of futurity being debated today in both Spanish literature and ideas.

OSPBARCL 126. Modern Art in Barcelona: From Gaudí to Tàpies. 5 Units.
Introduction to modern art based on the city of Barcelona: from the architecture of Modernism and the painters of the “4Gats” tavern, to Picasso, Miróacute; and Dalíacute; and the post-war avant-garde. Emphasis on the relationship between different artistic disciplines as well as between these and the literature and economic and political situation of the time, all placed in the international art context.

OSPBARCL 127. Technology, Digital Cities and the Urban Experience: Barcelona “Smart City”. 5 Units.

OSPBARCL 140A. Universitat de Barcelona: Humanités 1. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 140B. Universitat de Barcelona: Humanités 2. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 140C. Universitat de Barcelona: Humanités 3. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 142A. Universitat de Barcelona: Social Science 1. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 142B. Universitat de Barcelona: Social Science 2. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 142C. Universitat de Barcelona: Social Science 3. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 144A. Universitat de Barcelona: Natural Science 1. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 144B. Universitat de Barcelona: Natural Science 2. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 144C. Universitat de Barcelona: Natural Science 3. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 146A. Universitat de Barcelona: Engineering 1. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 146B. Universitat de Barcelona: Engineering 2. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 146C. Universitat de Barcelona: Engineering 3. 5 Units.
Student selection from course catalog of Universitat de Barcelona.
OSPBARCL 150A. Universitat Autònoma de Barcelona: Humanités 1. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 150B. Universitat Autònoma de Barcelona: Humanités 2. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 150C. Universitat Autònoma de Barcelona: Humanités 3. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 150D. Universitat Autònoma de Barcelona: Humanités 4. 10 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 152A. Universitat Autònoma de Barcelona: Social Science 1. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 152B. Universitat Autònoma de Barcelona: Social Science 2. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 152C. Universitat Autònoma de Barcelona: Social Science 3. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 154A. Universitat Autònoma de Barcelona: Natural Science 1. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 154B. Universitat Autònoma de Barcelona: Natural Science 2. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 154C. Universitat Autònoma de Barcelona: Natural Science 3. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 156A. Universitat Autònoma de Barcelona: Engineering 1. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 156B. Universitat Autònoma de Barcelona: Engineering 2. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 156C. Universitat Autònoma de Barcelona: Engineering 3. 5 Units.
Student selection from course catalog of Universitat Autòmnade Barcelona.
OSPBARCL 160A. Universitat Pompeu Fabra: Humanités 1. 5 Units.
Student selection from course catalog of Universitat Pompeu Fabra.
OSPBARCL 160B. Universitat Pompeu Fabra: Humanités 2. 5 Units.
Student selection from course catalog of Universitat Pompeu Fabra.
OSPBARCL 160C. Universitat Pompeu Fabra: Humanités 3. 5 Units.
Student selection from course catalog of Universitat Pompeu Fabra.
OSPBARCL 162A. Universitat Pompeu Fabra: Social Science 1. 5 Units.
Student selection from course catalog of Universitat Pompeu Fabra.
OSPBARCL 162B. Universitat Pompeu Fabra: Social Science 2. 5 Units.
Student selection from course catalog of Universitat Pompeu Fabra.
OSPBEIJ 17. Chinese Film Studies. 4 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBEIJ 164C. Universitat Pompeu Fabra: Natural Science 3. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBARCL 162C. Universitat Pompeu Fabra: Social Science 3. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBEIJ 164A. Universitat Pompeu Fabra: Natural Science 1. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBEIJ 164B. Universitat Pompeu Fabra: Natural Science 2. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBEIJ 60. Chinese Philosophies and Modern China. 4 Units.
Introduction to Chinese philosophy. Daoism, Confucianism, the Confucian development in the Song and Ming periods, the "liberal" and Legal school of thought, Buddhism, the Confucian thinkers of the Modern period, and "Dialectical Materialism." Chinese form of "liberalism" since the 1980s and the future of Confucian scholarship in the postmodern era. How central questions of Western philosophy pertain to the Chinese tradition, and how relevant Chinese philosophy is to the differences in approaches taken to such issues as truth, good, beauty, mind, body, spirit, being, cosmology, ontology, and epistemology.

OSPBEIJ 67. China-Africa and Middle East Relations. 4 Units.
Chinaiquest;s relations with the outside world, with a focus on Africa and the Middle East. Historically contextualized relations; evolution of relations within the international climate during different periods, especially in the present; impact of geopolitical and geoeconomic relations on the existing international order.

OSPBEIJ 101C. Third-Year Modern Chinese. 5 Units.

OSPBEIJ 20. Communication, Culture, and Society: The Chinese Way. 4 Units.
How people communicate, what they achieve through their communications, and the social and cultural consequences of these communicative behaviors. Focus on the interactive relationship between communication, culture and society in China. How communication habits are influenced by the individualquest;s culture and how communication acts help to change and transform the society in which we live.

OSPBEIJ 21C. Second-Year Modern Chinese. 5 Units.

OSPBEIJ 23C. Second-Year Modern Chinese. 5 Units.

OSPBEIJ 24. China's Economic Development. 5 Units.
Historical stages, economic and political rationale, and effectiveness of the economic policies and institutional changes that have shaped Chinaquest;s economic emergence. China as case study for understanding how institutions and institutional change affect economic and social development. Guest speakers; field study; trip to rural areas.

OSPBEIJ 34. Urban Studies in Contemporary China. 4 Units.
Urban development in developing countries with a focus on urban issues in contemporary China urban issues in the contemporary China. Urbanization in the global context, which serves the context for further study of urban China. Trend and the uniqueness of urbanization in China since 1949., looking at issues such as the socialist ideology and institutions, the Household Registration (hukou) system, rural to urban migration and globalization will be studied. Urban transformation, with particular focus on urban restructuring, urban land and housing reform, urban infrastructure, and urban sustainability. Urban planning, urban management and governance in China.

OSPBEIJ 35. Toward a Sustainable Future: China's Environmental Challenges. 4 Units.

OSPBEIJ 42. Chinese Media Studies. 4 Units.
Fundamental changes in Chinese media. Issues such as: how Chinese media emerge and evolve against the background of modern Chinese history; how they interact with government, sponsors, receivers, and other social institutions; and implications for Chinese social development.

Classical Chinese literature from the beginning (ca. 1000 BC) to the 14th century. Primary texts in translation with attention to the poetic works that feature Chinese literary tradition. Understanding of past experience of Chinese people living in another cultural space through observation, analysis, and reconstruction.

OSPBEIJ 66. China-Africa and Middle East Relations. 4 Units.
Chinaiquest;s relations with the outside world, with a focus on Africa and the Middle East. Historically contextualized relations; evolution of relations within the international climate during different periods, especially in the present; impact of geopolitical and geoeconomic relations on the existing international order.

OSPBEIJ 101C. Third-Year Modern Chinese. 5 Units.

OSPBEIJ 164C. Universitat Pompeu Fabra: Natural Science 3. 5 Units.
Student selection from course catalog of Universitat Pompeu Fabra.

OSPBARCL 170A. Universitat Politècnica de Catalunya: Engineering 1. 5 Units.
Student selection from course catalog of Universitat Politècnica de Catalunya.

OSPBARCL 170B. Universitat Politècnica de Catalunya: Engineering 2. 5 Units.
Student selection from course catalog of Universitat Politècnica de Catalunya.

OSPBARCL 170C. Universitat Politècnica de Catalunya: Engineering 3. 5 Units.
Student selection from course catalog of Universitat Politècnica de Catalunya.

OSPBARCL 166A. Universitat Pompeu Fabra: Engineering 1. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBARCL 166B. Universitat Pompeu Fabra: Engineering 2. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBARCL 166C. Universitat Pompeu Fabra: Engineering 3. 5 Units.
Student selection from catalog of Universitat Pompeu Fabra.

OSPBARCL 164A. Universitat Pompeu Fabra: Social Science 1. 5 Units.

OSPBARCL 164B. Universitat Pompeu Fabra: Social Science 2. 5 Units.

OSPBARCL 164C. Universitat Pompeu Fabra: Social Science 3. 5 Units.

OSPBARCL 160A. Universitat Pompeu Fabra: Social Science 1. 5 Units.

OSPBARCL 160B. Universitat Pompeu Fabra: Social Science 2. 5 Units.

OSPBARCL 160C. Universitat Pompeu Fabra: Social Science 3. 5 Units.

OSPBARCL 166A. Universitat Pompeu Fabra: Social Science 1. 5 Units.

OSPBARCL 166B. Universitat Pompeu Fabra: Social Science 2. 5 Units.

OSPBARCL 166C. Universitat Pompeu Fabra: Social Science 3. 5 Units.

OSPBEIJ 20. Communication, Culture, and Society: The Chinese Way. 4 Units.
How people communicate, what they achieve through their communications, and the social and cultural consequences of these communicative behaviors. Focus on the interactive relationship between communication, culture and society in China. How communication habits are influenced by the individualquest;s culture and how communication acts help to change and transform the society in which we live.

OSPBEIJ 21C. Second-Year Modern Chinese. 5 Units.

OSPBEIJ 23C. Second-Year Modern Chinese. 5 Units.

OSPBEIJ 24. China's Economic Development. 5 Units.
Historical stages, economic and political rationale, and effectiveness of the economic policies and institutional changes that have shaped Chinaquest;s economic emergence. China as case study for understanding how institutions and institutional change affect economic and social development. Guest speakers; field study; trip to rural areas.

OSPBEIJ 34. Urban Studies in Contemporary China. 4 Units.
Urban development in developing countries with a focus on urban issues in contemporary China urban issues in the contemporary China. Urbanization in the global context, which serves the context for further study of urban China. Trend and the uniqueness of urbanization in China since 1949., looking at issues such as the socialist ideology and institutions, the Household Registration (hukou) system, rural to urban migration and globalization will be studied. Urban transformation, with particular focus on urban restructuring, urban land and housing reform, urban infrastructure, and urban sustainability. Urban planning, urban management and governance in China.

OSPBEIJ 35. Toward a Sustainable Future: China's Environmental Challenges. 4 Units.

OSPBEIJ 42. Chinese Media Studies. 4 Units.
Fundamental changes in Chinese media. Issues such as: how Chinese media emerge and evolve against the background of modern Chinese history; how they interact with government, sponsors, receivers, and other social institutions; and implications for Chinese social development.

Classical Chinese literature from the beginning (ca. 1000 BC) to the 14th century. Primary texts in translation with attention to the poetic works that feature Chinese literary tradition. Understanding of past experience of Chinese people living in another cultural space through observation, analysis, and reconstruction.

OSPBEIJ 60. Chinese Philosophies and Modern China. 4 Units.
Introduction to Chinese philosophy. Daoism, Confucianism, the Confucian development in the Song and Ming periods, the "liberal" and Legal school of thought, Buddhism, the Confucian thinkers of the Modern period, and "Dialectical Materialism." Chinese form of "liberalism" since the 1980s and the future of Confucian scholarship in the postmodern era. How central questions of Western philosophy pertain to the Chinese tradition, and how relevant Chinese philosophy is to the differences in approaches taken to such issues as truth, good, beauty, mind, body, spirit, being, cosmology, ontology, and epistemology.

OSPBEIJ 66. China-Africa and Middle East Relations. 4 Units.
Chinaiquest;s relations with the outside world, with a focus on Africa and the Middle East. Historically contextualized relations; evolution of relations within the international climate during different periods, especially in the present; impact of geopolitical and geoeconomic relations on the existing international order.

OSPBEIJ 101C. Third-Year Modern Chinese. 5 Units.
OSPBEIJ 103C. Third-Year Modern Chinese. 5 Units.

OSPBEIJ 199A. Directed Reading A. 1-4 Unit.
Course may be repeated for credit.

OSPBEIJ 199B. Directed Reading B. 1-4 Unit.
Course may be repeated for credit.

OSPBEIJ 211C. Fourth-Year Modern Chinese. 5 Units.

OSPBEIJ 213C. Fourth-Year Modern Chinese. 5 Units.
Discussions based on short stories, essays and newspaper articles, and academic journal articles. Emphasis on social and cultural issues in contemporary China. Speed-reading techniques and subtle distinctions in Chinese language use, such as formal vs. informal styles and word choice, toward developing a more sophisticated understanding and command of the language.

**Overseas Studies in Berlin Courses**

OSPBER 1Z. Accelerated German: First and Second Quarters. 8 Units.
A jump start to the German language, enabling students with no prior German to study at the Berlin Center. Covers GERLANG 1 and 2 in one quarter.

OSPBER 2Z. Accelerated German, Second and Third Quarters. 8 Units.
Qualifies students for participation in an internship following the study quarter. Emphasis is on communicative patterns in everyday life and in the German work environment, including preparation for interviews.

OSPBER 3B. German Language and Culture. 5 Units.
Grammar, composition, and conversation. Increases fluency in German as rapidly as possible to help students take advantage of the many opportunities in Berlin. Corequisite: GERLANG 100B.

OSPBER 15. Shifting Alliances? The European Union and the U.S.. 4-5 Units.
The development of European integration, a model for global security and peace, and a possible replacement for the U.S. position as unilateral superpower. Competing arguments about the state of transatlantic relations.

OSPBER 17. Split Images: A Century of Cinema. 3-4 Units.
20th-century German culture through film. The silent era, Weimar, and the instrumentalization of film in the Third Reich. The postwar era: ideological and aesthetic codes of DEFA, new German cinema, and post-Wende filmmaking including Run Lola Run and Goodbye Lenin. Aesthetic aspects of the films including image composition, camera and editing techniques, and relation between sound and image.

OSPBER 2IB. Intermediate German. 5 Units.
Grammar review, vocabulary building, writing, and discussion of German culture, literature, and film. Corequisite: OSPBER 100B.

OSPBER 24B. Advanced German Grammar. 2 Units.
Syntax and organizational patterns (connectors, structuring and cohesive devices) for various types of texts and arguments, contrastive vocabulary practice, and reading strategies. Skills for writing well-structured critical essays, giving effective presentations, and reading extensively as well as intensively.

OSPBER 25. Architecture, Memory, Commemoration. 5 Units.
Exploration of questions about architectural form together with a sense of place in Berlin and surrounding regional cities. Interdisciplinary approach to the study of urbanism and memory through the concerns of cultural geography, anthropology, history, fiction and films. Trips to sites to explore how memory is visualized in the built environment. Themes of the course include: “About Form,” “Mapping the City,” and “Heritage and Commemoration.”.

OSPBER 30. Berlin vor Ort: A Field Trip Module. 1 Unit.
The cultures of Berlin as preserved in museums, monuments, and architecture. Berlin’s cityscape as a narrative of its history from baroque palaces to vestiges of East German communism, from 19th-century industrialism to grim edifices of the Sachsenhausen concentration camp.

OSPBER 37. Leading from Behind? Germany in the International Arena since 1945. 4-5 Units.
Germany’s changing role in European and world politics. Have old principles based on lessons from World War II become obsolete? Can Germany be a leading power in global affairs?.

OSPBER 39. Globalization and the Fate of Western Art Music. 2 Units.
An activity based directed group. Attendance of several concert performances required.

OSPBER 40. Global Trends: Anticipating the Future in Order to Shape It. 4-5 Units.
Examination of megatrends such as globalization and interdependence, demographic change, the rise of new powers, increasing prosperity and inequality, demand for limited resources, diffusion of power, and demands on governments everywhere; how they interact, and possible implications for the international system. Also examination of potential game changers such as climate change, new technologies, the global economy, and what the United States does/does not do. Goal is enhanced understanding of the challenges, how they interact, and what can or must be done to preserve peace and prosperity, maximize benefits, and minimize risks.

OSPBER 40B. Introductory Electronics. 5 Units.
Electrical quantities and their measurement, including operation of the oscilloscope. Function of electronic components including resistor, capacitor, and inductor. Analog circuits including the operational amplifier and tuned circuits. Digital logic circuits and their functions. Lab assignments. Prerequisite: PHYSICS 43.

OSPBER 41. Directed Reading on Global Issues/International Relations. 3 Units.
Directed reading/tutorial on a wide range of international relations topics including China’s rise, grand strategy, nuclear proliferation, and climate change. Students will be expected to demonstrate understanding of key ideas, core issues, and possible implications of alternative hypotheses. Choice of topic will determine whether a paper is required or mastery of subject can be demonstrated through discussion alone.

OSPBER 43. Culture Clashes: Race, Ethnicity and Migration in Germany and the U.S.. 3 Units.
This course interrogates cultural products from Germany and the U.S. (novels, graphic narratives, tv and film, advertising images) to explore the cultural imaginaries through which people understand themselves, their compatriots, and the incoming migrants to the geopolitical regions in which they live. In asking what it might take to create racial and ethnic justice in our time, we look at the diversity of group formation, attend to conflicting claims to national belonging, and debate theoretical perspectives on race and ethnicity.

OSPBER 44. Berlin and its Artists. 4 Units.
Visual environment of Berlin, shaped and reshaped by artists who in turn were transformed by the city. Links between their biographies and Berlin. Retracing artists’ lives to unveil contemporary background and characteristic circumstances under which their work was created. Images of Berlin through the eyes of those who contributed to shaping it; from Schluuml;ter to Liebermann to Eliacute;asson. Visits to museums and locations related to the life and work of the artists complement the theoretical discussions. Introduction to the art of drawing, using sketchbooks as a tool for exploring the artworks in Berlin and for understanding what moved the artist to create them.
OSPBER 46. Gardens of Earthly Delight: Berlin’s Culture of Landscape and Public Space. 1-2 Units.
This course examines the cultural geography of Germany’s social spaces as sites for the development of the personal, social, and political experiences of a German cultural identity. Focusing on literary forms, landscape art, and garden history in Berlin and its environs, we consider the roles of landscape and garden design and how they represent the cultural and social ideology of their times. Activities include readings and field trips. Additional writing for students who choose the 2 unit option.

OSPBER 50M. Introductory Science of Materials. 4 Units.
Topics include: the relationship between atomic structure and macroscopic properties of man-made and natural materials; mechanical and thermodynamic behavior of surgical implants including alloys, ceramics, and polymers; and materials selection for biotechnology applications such as contact lenses, artificial joints, and cardiovascular stents. No prerequisite.

OSPBER 66. Theory from the Bleachers: Reading German Sports and Culture. 3 Units.
German culture past and present through the lens of sports. Intellectual, societal, and historical-political contexts. Comparisons to Britain, France, and the U.S. The concepts of Kulturschaffung, Leistung, Show, Verein, and Haltung. Fair play, the relation of team and individual, production and deconstruction of sports heroes and heroines, and sports nationalism. Sources include sports narrations and images, attendance at sports events, and English and German texts. Taught in German.

OSPBER 68. Protestant Reformation. 4 Units.
New forms of Christian religious thought and practice that emerged in Western Europe in the early to mid-sixteenth century and decisively shaped the course of Western history. Religious status quo and other forms of religious dissent that challenged late medieval Christendom; proposals for reform exemplified by Martin Luther, Andreas Karlstadt, Thomas Müntzer; impact of the changes in religion and the conflicts over religion for society more broadly.

OSPBER 70. The Long Way to the West: German History from the 18th Century to the Present. 4-5 Units.
Battles still current within Germany’s collective memory. Sources include the narrative resources of museums, and experts on the German history in Berlin and Potsdam. Field trips.

OSPBER 100B. Berlin Heute. 2 Units.
Required for students enrolled in OSPBER 21B; open to students in other German language classes. Active use of German, including vocabulary from a variety of fields and disciplines, and discussion of current issues.

OSPBER 101A. Contemporary Theater. 5 Units.
Texts of plays supplemented by theoretical texts or reviews. Weekly theater visits, a tour of backstage facilities, and discussions with actors, directors, or other theater professionals. In German. Prerequisite: completion of GERLANG 3 or equivalent.

OSPBER 101B. Advanced German. 5 Units.
For intermediate and advanced students. Focus is on Berlin through film, literature, music, live performance, news media, and field trips. Essay writing, vocabulary building, and in-class presentations. Reading literature and news stories, essay writing, vocabulary building, and in-class presentations.

OSPBER 115X. The German Economy: Past and Present. 4-5 Units.
The unsteady history of the German economy in the Wilhelmine Empire, the Weimar Republic, the Third Reich, the post WWII divided and united Germany. Special attention on the economic policy of the Third Reich and the present role of Germany in the world economy.

OSPBER 126X. A People’s Union? Money, Markets, and Identity in the EU. 4-5 Units.
The institutional architecture of the EU and its current agenda. Weaknesses, strengths, and relations with partners and neighbors. Discussions with European students. Field trips; guest speakers.

OSPBER 161X. The German Economy in the Age of Globalization. 4-5 Units.
Germany’s role in the world economy: trade, international financial markets, position within the European Union; economic relations with Eastern Europe, Russia, the Third World, and the U.S. International aspects of German economic and environmental policies. The globalization of the world’s economy and Germany’s competitiveness as a location for production, services, and R&D, focusing on the German car industry.

OSPBER 174. Sports, Culture, and Gender in Comparative Perspective. 5 Units.
Theory and history of mass spectator sports and their role in modern societies. Comparisons with U.S., Britain, and France; the peculiarities of sports in German culture. Body and competition cultures, with emphasis on the entry of women into sports, the modification of body ideals, and the formation and negotiation of gender identities in and through sports. The relationship between sports and politics, including the 1936 Berlin Olympic Games.

OSPBER 198D. Humboldt Universität: Humanities 2. 1-3 Unit.
Course may be repeated for credit.

OSPBER 198F. Humboldt Universität: Social Sciences 2. 1-3 Unit.

OSPBER 198H. Freie Universität: Humanities 3. 1-5 Unit.
Course may be repeated for credit.

OSPBER 198K. Weissensee Art University 1. 1-4 Unit.
Course may be repeated for credit.

OSPBER 198L. Weissensee Art University 2. 1-4 Unit.
Course may be repeated for credit.

OSPBER 198M. Weissensee Art University 3. 1-4 Unit.
Course may be repeated for credit.

OSPBER 199A. Directed Reading A. 2-4 Units.
Course may be repeated for credit.

OSPBER 199B. Directed Reading B. 2-3 Units.
Course may be repeated for credit.

OSPBER 199C. Directed Reading C. 1-3 Unit.

OSPBER 199D. Humboldt Universität: Humanities. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199F. Humboldt Universität: Social Sciences. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199G. Freie Universität: Social Sciences 1. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199H. Freie Universität: Humanities 1. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199J. Freie Universität: Natural Sciences 1. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199K. Freie Universität: Social Sciences 2. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199L. Freie Universität: Humanities 2. 1-3 Unit.
Course may be repeated for credit.

OSPBER 199M. Freie Universität: Natural Sciences 2. 1-3 Unit.
Course may be repeated for credit.
Overseas Studies in Cape Town Courses

OSPCPTWN 16. South Africa Sites of Memory. 2 Units.
Required Course. Relation between conventional histories and different kinds of individual and collective memory that are focused on places and spaces, testing the relation between grand narratives and more particularized pasts. Questions of cultural heritage, in particular its contestations among individual, familial, local, national, and international interests.

OSPCPTWN 18. Xhosa Language and Culture. 2 Units.
History of the Xhosa language; understanding Xhosa culture and way of life. Listening, speaking, reading and writing, combined with the social uses of the language in everyday conversations and interactions. Intercultural communication. Content drawn from the students' experiences and interactions in local communities through their service learning/volunteer activities to support the building of the relationships in these communities. How language shapes communication and interaction strategies. Course may be repeated for credit.

OSPCPTWN 24A. Targeted Research Project in Community Health and Development. 3 Units.
Two-quarter sequence for students engaging in Cape Town-sponsored community based research. Introduction to approaches, methods and critical issues of partnership-based, community-engaged research and to the community-based research partners. Qualitative data gathering and analysis methods in community-based research; effective collaboration with community partners and data sources; race and privilege in community-based research. Preparation of research proposals and plans for research carried out during the second quarter through OSPCPTWN 24B.

OSPCPTWN 24B. Targeted Research Project in Community Health and Development. 5 Units.
Two-quarter sequence for students engaging in Cape Town-sponsored community-based research. Substantive community health or development investigations in collaboration with the Stanford Centre's community partners: Western Cape NGOs or government agencies, or community-based organizations or groups. Students' research supported through methods workshops, sharing of progress and problems, and data and findings presentations. Prerequisite: OSPCPTWN 24A.

OSPCPTWN 31. Political Economy of Foreign Aid. 3 Units.
Political economy approach to foreign aid. Context of debate on development: differences between developed and less developed countries, concept of poverty, how to measure development. History of foreign aid; main actors and characteristics of official development assistance. Theoretical and empirical impact of aid with regard to economic growth and governance. Benefits and problems associated with aid.

OSPCPTWN 33. Southern Africa: from Liberation Struggles to Region-Building. 4 Units.
Process by which the region moved from colonialism/apartheid to majority rule through a series of liberation struggles, and the outcomes of those struggles. Cases of Angola and Mozambique, Zimbabwe, Namibia and South Africa. Transitions from apartheid to democracy in Namibia and South Africa through negotiated settlements. Topics include: Truth and Reconciliation Commission; role of the Southern African Development Community; challenges in region today; influence of violent past and legacies of struggle against colonialism and apartheid present situation.

OSPCPTWN 36. The Archaeology of Southern African Hunter Gatherers. 4 Units.
Archaeology, history and ethnography of the aboriginal hunter gatherers of southern Africa, the San people. Formative development of early modern humans and prehistory of hunters in southern Africa before the advent of herding societies; rock paintings and engravings of the subcontinent as situated in this history. Spread of pastoralism throughout Africa. Problems facing the descendants of recent hunter gatherers and herders in southern Africa, the Khoisan people.

OSPCPTWN 38. Genocide: African Experiences in Comparative Perspective. 3-5 Units.
Genocide as a major social and historical phenomenon, contextualized within African history. Time frame ranging from the extermination of indigenous Canary Islanders in the fourteenth and fifteenth centuries to more recent mass killings in Rwanda and Darfur. Emphasis on southern African case studies such Cape San communities and the Herero people in Namibia. Themes include: roles of racism, colonialism and nationalism in the making of African genocides. Relevance of other social phenomena such as modernity, Social Darwinism, ethnicity, warfare and revolution. Comparative perspective to elucidate global dimensions.

OSPCPTWN 42. Public and Community Health in Sub-Saharan Africa. 4 Units.
Introduction to concept of public health as compared with clinical medicine. Within a public health context, the broad distribution of health problems in sub-Saharan Africa as compared with U.S. and Europe. In light of South Africa's status as a new democracy, changes that have occurred in health legislation, policy, and service arenas in past 16 years. Topics include: sector health care delivery, current distribution of infectious and chronic diseases, and issues related to sexual and reproductive health in South Africa. Site visits to public sector health services and health related NGOs.

OSPCPTWN 43. South African Urban Challenges in Comparative Context. 4 Units.
Material and socio-cultural dimensions of the multiple spaces making up South African cities. The gendered, placed, sexual, and racial character of homes, neighborhoods, and cities. Ways in which crises such as housing shortages and tenure insecurity are materially and socially embodied in economically impoverished families and communities; lives. Interplay of this body politic with economic and political contexts in which the meaning of citizenship is crafted. Urban fieldwork with the Valhalla Park United Civic Front, a community-based organization in Cape Town.

OSPCPTWN 44. South Africa's Role as an Emerging Power: Global and Regional Dimensions. 3 Units.
Emerging role of middle income countries like China, India and Brazil within South Africa being the only African country belonging to this new cluster. This dynamic country group is regarded as a distinct feature of a new global landscape. Topics include: Academic and policy debate on emerging countries; South Africa's role on the continent and on the global level (historical background: before / after 1994, South Africa as an 'emerging power', South Africa's regional role in different areas, security South Africa's role on a global level, intellectual and political capacity to be an emerging country, other regional powers in Africa); South Africa and other emerging powers.

OSPCPTWN 47. South Africa's Role as an Emerging Power: Global and Regional Dimensions. 3 Units.
Emerging role of middle income countries like China, India and Brazil within South Africa being the only African country belonging to this new cluster. This dynamic country group is regarded as a distinct feature of a new global landscape. Topics include: Academic and policy debate on emerging countries; South Africa's role on the continent and on the global level (historical background: before / after 1994, South Africa as an 'emerging power', South Africa's regional role in different areas, security South Africa's role on a global level, intellectual and political capacity to be an emerging country, other regional powers in Africa); South Africa and other emerging powers.

OSPCPTWN 49. Water in South Africa: Human Right, Public Trust, or Market Commodity?. 4 Units.
History of South Africa's current water policies and its approach to the management of its water resources, guaranteeing all citizens a "minimum basic quantity of water" - a human right to water - as well as providing for "ecological water reserves" to meet environmental needs. Market concepts to help meet its water goals. How is South Africa doing in meeting its water goals and what policy measures might better realize those goals? Meetings with local and national water officials, non-profit leaders, and water users to discuss the water challenges that the nation faces.
OSPCPTWN 50. [Independent Study] Conservation & Resources in Sub-Saharan Africa. 2-3 Units.
Independent research and writing on topics related to conservation and resources in Sub-Saharan Africa. Potential topics include climate change and adaptation to South Africa, community-based conservation in Sub-Saharan Africa (examining conservation experiments such as the Lewa Conservancy and the Northern Rangeland Trust in Kenya), the provision of energy in South Africa, and citizen rights to healthy environment in African nations.

OSPCPTWN 51. Urban Design and Development: Opportunities and Limitations of WDCCT 2014. 4 Units.
Examination of the arguments that urban design has the capacity to change the way people live and think about community using opportunities presented through Cape Townquests role as World Design Capital (WDC) for 2014. WDC projects to focus on reconnecting the city and reconciling communities. Student service learning in locations where World Design Capital projects will likely be implemented; analysis of objectives, the intended and unintended consequences; impact of the project on people living in its vicinity.

OSPCPTWN 54. Monuments and Memory. 3 Units.
Required course. How do particular Eastern Cape historical sites reflect the history of South Africa? How have the objects of public memory changed over time? In what ways, and to what ends are people and events remembered today? What kinds of personal identities are involved? Critical engagement with the concept of heritage and its institutions, private and public (incl. National Heritage Council, SA Heritage Resource Agency, and various museums). Focus on Eastern Cape sites, via week-long field trip, which will include Qunu; Albany; Port Elizabeth; King Williams Town; and Alice.

OSPCPTWN 55. Arts of Change. 2-4 Units.
Required course. What role have the creative arts played in South African society? Using a wide variety of artistic media (literature, the visual and performing arts) study cultural productions that reflect South Africa’s social dynamic and that, in some cases, have affected the course of history. Historical perspective (e.g. Soweto 1976) combined with a contemporary one in the week-long National Arts Festival in Grahamstown. Service-learning component in Cape Town.

OSPCPTWN 56. HIV Policy Issues and Models. 3 Units.
Application of mathematical, statistical, economic, and systems models to problems in HIV policy. Areas covered include: biology, epidemiology and economics of HIV disease; role of policy modeling in informing policy decisions; HIV screening; HIV treatment; HIV prevention among various at-risk groups; potential effect of HIV vaccines and drugs that act as vaccines; effects of co-infections; and analysis of potential portfolios of investment in HIV prevention and treatment programs. Analyses includes modeling techniques such as simple cost analysis; cost-effectiveness analysis; statistical and probabilistic analysis; simulation; Markov models; epidemic modeling; and simulation, analysis, and control of dynamic systems. Local field trips to better understand the local healthcare system and politics, and the spread and impact of HIV and relative diseases.

OSPCPTWN 57. Directed Study in Health Systems and Policy. 1-3 Unit.
Directed study projects focusing on some aspect of health systems and policy in the Southern African context. Example topics include analysis of: local HIV control policies; the South African health care system; health care delivery patterns; investments in health infrastructure as an enabler of health care delivery; health systems strengthening and concomitant improvements in population health; and social networks and influences in disease risk. Students will be expected to write an in-depth term paper that carefully analyzes the problem under consideration. Analyses that include the development of mathematical or analytical models are encouraged.

OSPCPTWN 58. Racism, Colonialism and Genocide. 3-5 Units.
Introduction to the social and historical phenomenon of genocide, contextualized within the contours of world history as well as the histories of European colonialism and Western racist thought from the start of European colonial expansion in the fifteenth century to the twentieth century. Global comparative perspective focusing on southern African, North American and Australian case studies. Theoretical engagement with the concept of genocide and approaches to the subject. In addition to racism and colonialism, themes include: roles of settler regimes; development of the global economy; nationalism in the making of these genocides.

OSPCPTWN 68. Cities in the 21st Century: Urbanization, Globalization and Security. 4 Units.
Cities in a globalization world. Themes: challenges posed by globalization; general and specific responses of cities to these challenges; security issues created by globalization and urbanization. Concerns related to food security, resource availability, and threat of political instability. Policies recommended by World Bank. Case study method.

OSPCPTWN 70. Youth Citizenship and Community Engagement. 5 Units.
Critical thinking about core concepts in community engagement such as community, self, and identity. The course aims to cultivate a critical consciousness about the meaning of charity, caring, social justice and the aims of engagement with communities to enhance self awareness, awareness of others who are different, awareness of social issues, and an ethic of care where students can be change agents. The meaning of youth citizenship as it relates to engagement with communities will be explored.

OSPCPTWN 71. Power and Performance in Community Practice. 4 Units.
Critical consideration of core concepts in community engagement. Community engagement as a practice, varying subject positions that are given or performed upon and by the community members and those engaging with the community. Dominant models of community engagement: how each model positions students and how the model positions the community members. Seminar topics include issues of biopower, performance of identity (particularly racial identities) and practices of knowledge/power. Critical and reflexive application of these concepts related to community-engaged practice. Guidance in application of critical reflexive thought in practice. Particular attention to the ethics of North-South community engagements.

OSPCPTWN 199A. Directed Reading A. 2-4 Units.
Course may be repeated for credit.

OSPCPTWN 199B. Directed Reading B. 1-5 Unit.
Course may be repeated for credit.

Overseas Studies in Florence Courses

OSPFLOR 1A. Accelerated First-Year Italian, Part 1. 5 Units.
Accelerated sequence that completes first-year Italian in two rather than three quarters. For students with previous knowledge of Italian or with a strong background in another Romance language. Prerequisite: advanced-level proficiency in another Romance language Prerequisite: Placement .

OSPFLOR 1F. First-Year Italian, First Quarter. 5 Units.
All-in-Italian communicative and interactive approach. Emphasis is on the development of appropriate discourse in contemporary cultural contexts. Interpretation of authentic materials, written and oral presentations, and plenty of conversational practice. Language lab, multimedia, and online activities.
OSPFLO 2A. Accelerated First-Year Italian, Part 2. 5 Units.
Continuation of ITALLANG 1A. Accelerated sequence that completes first-year Italian in two rather than three quarters. For students with previous knowledge of Italian or with a strong background in another Romance language. Prerequisite: Placement Test, ITALLANG 1A or consent of instructor. Fulfills the University language requirement.

OSPFLO 2F. First-Year Italian, Second Quarter. 5 Units.
Continuation of ITALLANG 1. All-in-Italian communicative and interactive approach. Emphasis is on the development of appropriate discourse in contemporary cultural contexts. Interpretation of authentic materials, written and oral presentations, and plenty of conversational practice. Language lab, multimedia, and online activities. Prerequisite: Placement Test, ITALLANG 2.

OSPFLO 3F. First-Year Italian, Third Quarter. 5 Units.
Continuation of ITALLANG 2. All-in-Italian communicative and interactive approach. Emphasis is on the development of appropriate discourse in contemporary cultural contexts. Interpretation of authentic materials, written and oral presentations, and plenty of conversational practice. Language lab, multimedia, and online activities. Prerequisite: Placement Test, ITALLANG 2 or consent of instructor. Fulfills the University language requirement.

OSPFLO 11. Film, Food and the Italian Identity. 5 Units.
Food in Italian cinema staged as an allegory of Italian quests: social, political and cultural milieu. Intersections between food, history and culture as they are reflected in and shaped by Italian cinema from the early 1900s until today. Topics include: farmer's tradition during Fascism; lack of food during WWII and its aftermath; the Economic Miracle; food and the Americanization of Italy; La Dolce Vita; the Italian family; ethnicity, globalization and the re-discovery of regional culinary identity in contemporary Italy. Impact of cinema in both reflecting and defining the relationship between food and culture.

OSPFLO 17. The Evolution of Modern Italian Design. 5 Units.
Cultural context that gave rise to the globally recognized phenomenon of "Italian Design" in the 20th century. Historical complexity of Italian design through an analysis of selected case studies. Several on-site visits to important areas of design innovation and production offer students hands-on opportunities.

OSPFLO 19. Florence for Foodies: Discovering the Italian Culinary Tradition. 1 Unit.
Factors that shape modern Italian cuisine such as historical heritage, foreign influences, and the "Mediterranean diet." Explore the Italian culinary tradition as well as its more modern face, open to innovation and technology. Four cooking classes, tastings, on-site visits, and meetings with guest speakers who are experts in their fields.

OSPFLO 20. Design Driven Innovation: Italian Excellence. 5 Units.
Focus on fashion, furniture and food, the three Fiques;ts of Italian style. Historical knowledge combined with contemporary analysis; tools to understand the role of Italian design and its contribution to the innovation process. Masters and masterpieces of each discipline starting from the point of view of design itself with case studies specifically dedicated to each of the three Fiques;ts. On-site classes complement lectures.

OSPFLO 21F. Accelerated Second-Year Italian, Part A. 5 Units.
Review of grammatical structures; grammar in its communicative context. Listening, speaking, reading, and writing skills practiced and developed through authentic material such as songs, newspaper articles, video clips, and literature. Insight into the Italian culture and crosscultural understanding. Prerequisite: one year of college Italian if completed within two quarters of arriving in Florence, or ITALLANG 21.

OSPFLO 22. The Italian Way to Car Design. 5 Units.
The history of car design, analysis of the most famous Italian car companies: Alfa Romeo, Lamborghini, Maserati. Car body designers such as Pininfarina, Touring, Castagna and Zagato as well as individual designers. On site visits to relevant historical collections and museums.

OSPFLO 22F. Accelerated Second-Year Italian Part B. 5 Units.
Grammatical structures, listening, reading, writing, speaking skills, and insight into the Italian culture through authentic materials. Intermediate to advanced grammar. Content-based course, using songs, video, and literature, to provide cultural background for academic courses. Prerequisite: ITALLANG 21 within two quarters of arriving in Florence or ITALLANG 21A or OSPFLO 21F.

OSPFLO 25. Italian Food: A Cultural History. 5 Units.
Why is Italian cooking so popular? And why does it play such a key role in the national identity? Observing a meal, we can explain everything, or almost, about people. Eating is a universal experience. However, not only do we not eat the same things but also the ways, places and times we eat change according to traditions and habits. The culture of food is deeply embedded in history. This course will use documentary sources as well as art, literature, cultural studies, statistical data, and movies to describe how meals can paint a fresco of the history of Italians and their food. Economy, culture, class, gender, race, geography, international relations: all have a part in depicting the outline of this history of Italian food in the last 150 years. And all raise questions: how can food mark social differences, set cultural boundaries, raise ethical and religious controversies, involve agribusiness and politics, question our own identities? A tasty travel to the very roots of our human sociality.

OSPFLO 29. Topics in Medicine and Ethics. 2-4 Units.
Independent study with weekly meetings. Topics: a) Comparative analysis of legislation of human fertilization and embryoology in the U.S. and UK; b) History and structure of the health care systems in Italy, Canada, and the U.S.; c) Herbicides, Fungicides, Pesticides in soil and water: a comparative analysis of the State of California and the Toscana. d) Lives of admirable precepts but dubious practice such as Seneca, the Stoics, and Rousseau; e) Promise and pitfalls of genetically modified plant and animal food. Primarily in English, but some topics might require Italian.

OSPFLO 30. Independent Studies on the European Financial Crisis. 1-3 Unit.
Research the distinctive aspects of the European Financial crisis on an EU member country of choice. Particularly interesting cases include Greece, Spain, Ireland, Italy, France, Germany. Research the effects on and contributions to the European financial crisis made by accession countries.

OSPFLO 31F. Advanced Oral Communication: Italian. 3 Units.
Refine language skills and develop insight into Italian culture using authentic materials. Group work and individual meetings with instructor. Minimum enrollment required. Prerequisite: ITALLANG 22A, 23 or placement.

OSPFLO 34. The Virgin Mother, Goddess of Beauty, Grand Duchess, and the Lady.: Women in Florentine Art. 4 Units.
Influence and position of women in the history of Florence as revealed in its art. Sculptural, pictorial, and architectural sources from a social, historical, and art historical point of view. Themes: the virgin mother (middle ages); the goddess of beauty (Botticelli to mannerism); the grand duchess (late Renaissance, Baroque); the lady, the woman (19th-20th centuries).

OSPFLO 41. The Florentine Sketchbook: A Visual Arts Practicum. 3-5 Units.
The ever-changing and multifaceted scene of contemporary art through visual and sensorial stimulation. How art is thought of and produced in Italy. Multidimensional analysis of art: art history, visual and aesthetic analysis. Interpretation of authentic materials. Group work and individual meetings with instructor. Minimum enrollment required. Prerequisite: ITALLANG 22A, 23 or placement.

OSPFLO 42. Academic Internship. 1-5 Unit.
Mentored internships in banking, education, the fine arts, health, media, not-for-profit organizations, publishing, and retail. May be repeated for credit.
OSPFLOR 44. Galileo: Genius, Innovation and the Scientific Revolution. 5 Units.
Galileo's life and scientific progress starting from his student years at the University of Pisa. Departure from traditional natural philosophy leading to radical reformation of cosmology and physics, emphasizing the science of motion. His innovative use of observation and measurement instruments, emphasizing the telescope. Cultural and social context.

OSPFLOR 46. Images of Evil in Criminal Law: Icons and the Visual Representation on Wrongdoing. 5 Units.
Iconographic component of criminal law; reasons and functions of the visual representation of criminal wrongdoing. Historical roots of "evil typecasting," consideration of its variations with respect to common law and civil law systems. Fundamental features of the two legal systems. Sources, actors, enforcement mechanisms of the criminal law compared; study of cases in the area of murder, sex offences, organized crime and terrorism. Different techniques of image typecasting highlighted and discussed. International criminal law, which takes the burden to describe, typecast and punish forms of "enormous, disproportionate evil," such as genocide and other mass atrocities.

OSPFLOR 47. Independent Study in Geological and Environmental Sciences. 1-3 Unit.
Potential independent study topics include: Are we living through a mass extinction? What controls the distribution of seismic and volcanic hazard and risk in Italy? Why does Mount Etna contribute 10% of the global volcanic carbon dioxide flux to the atmosphere? How does Italian geology and climate influence the production of Italian wines? Was the collapse of the Roman Empire influenced by long-term soil degradation? Weekly meeting to review progress.

OSPFLOR 48. Sharing Beauty in Florence: Collectors, Collections and the Shaping of the Western Museum Tradition. 4 Units.
The city's art and theories of how art should be presented. The history and typology of world-class collections. Social, economic, political, and aesthetic issues in museum planning and management. Collections include the Medici, English and American collectors of the Victorian era, and modern corporate and public patrons.

OSPFLOR 49. On-Screen Battles: Filmic Portrayals of Fascism and World War II. 5 Units.
Structural and ideological attributes of narrative cinema, and theories of visual and cinematic representation. How film directors have translated history into stories, and war journals into visual images. Topics: the role of fascism in the development of Italian cinema and its phenomenology in film texts; cinema as a way of producing and reproducing constructions of history; film narratives as fictive metaphors of Italian cultural identity; film image, ideology, and politics of style.

OSPFLOR 50M. Introductory Science of Materials. 4 Units.
Topics include: the relationship between atomic structure and macroscopic properties of man-made and natural materials; mechanical and thermodynamic behavior of surgical implants including alloys, ceramics, and polymers; and materials selection for biotechnology applications such as contact lenses, artificial joints, and cardiovascular stents. No prerequisite.

OSPFLOR 52. Mass Extinctions and the Geology of Italy. 4 Units.
Understanding of Earth processes and Earth history as a basis for informed citizen decisions regarding public policies and private actions. How the Earth works; perspective on modern global change through detailed examination of comparable events in Earth's past. Insights focused through the geology of Italy, which provides exceptional exposures of rocks recording ancient mass extinction events as well as opportunities to examine current volcanic and tectonic activities and their impact on nearby human populations. Designed to be open to all undergraduate students.

OSPFLOR 54. High Renaissance and Mannerism: the Great Italian Masters of the 15th and 16th Centuries. 5 Units.
The development of 15th- and early 16th-century art in Florence and Rome. Epochal changes in the art of Michelangelo and Raphael in the service of Pope Julius II. The impact of Roman High Renaissance art on masters such as Fra' Bartolomeo and Andrea del Sarto. The tragic circumstances surrounding the early maniera: Pontormo and Rosso Fiorentino and the transformation of early Mannerism into the elegant style of the Medicean court. Contemporary developments in Venice.

OSPFLOR 55. Academy of Fine Arts: Studio Art. 1-5 Unit.
Courses through the Accademia delle Belle Arti. Details upon arrival. Minimum Autumn and Winter Quarter enrollment required; 1-3 units in Autumn. May be repeated for credit.

OSPFLOR 56. University of Florence Courses. 1-5 Unit.
May be repeated for credit.

OSPFLOR 58. Space as History: Social Vision and Urban Change. 4 Units.
A thousand years of intentional change in Florence. Phases include programmatic enlargement of ecclesiastical structures begun in the 11th century; aggressive expansion of religious and civic space in the 13th and 14th centuries; aggrandizement of private and public buildings in the 15th century; transformation of Florence into a princely capital from the 16th through the 18th centuries; traumatic remaking of the cityquest;s historic core in the 19th century; and development of new residential areas on the outskirts and in neighboring towns in the 20th and 21st centuries.

OSPFLOR 67. The Celluloid Gaze: Gender, Identity and Sexuality in Cinema. 4 Units.
Film in the social construction of gender through the representation of the feminine, the female, and women. Female subjects, gaze, and identity through a historical, technical, and narrative frame. Emphasis is on gender, identity, and sexuality with references to feminist film theory from the early 70s to current methodologies based on semiotics, psychoanalysis, and cultural studies. Advantages and limitations of methods for textual analysis and the theories which inform them. Primarily in Italian.

OSPFLOR 69. Abstract Art: Creativity, Self-Expression and Depicting the Unimaginable. 4 Units.
Overview of the birth and evolution of abstract art with visual background necessary to produce works of art free of a realistic representation. Movements and trends in abstract art; experimentation with different media and techniques.

OSPFLOR 71. A Studio with a View: Drawing, Painting and Informing your Aesthetic in Florence. 4 Units.
Recent trends in art, current Italian artistic production, differences and the dialogue among visual arts. Events, schools, and movements of the 20th century. Theoretical background and practical training in various media. Work at the Stanford Center and on site at museums, exhibits, and out in the city armed with a sketchbook and camera. Emphasis is on drawing as the key to the visual arts. Workshops to master the techniques introduced. Limited enrollment.
Economic events that led to, and sometimes exacerbated, the European crisis, in particular of its distinctive aspects? What does economics tell us about currency unions, and were economic prescriptions followed? 2. How did the crisis unfold and was it really unstoppable?

Three aspects of the European financial crisis: 1. What are the roots of the crisis. 5 Units.

OSPFLO8 84. Life in the Balance: Knowing how nutrient intake can match energy expenditure. 4 Units.

Review of the anatomy and cellular structure of taste, food absorption and digestion, using the anatomical wax models of the "La Specola" Museum of Zoology and Natural History of the University of Florence. Conditions of anorexia nervosa and obesity as illustrations of imbalances in energy intake and output. Genetic contributions to regulating the physiologic and endocrine adaptations to food restriction or overconsumption. Religious fasting practices in Judaism, Christianity and Islam as examples of fine-tuning the energy equilibrium based on cultural traditions. Nutrient imbalances and links to increased rates of metabolic syndrome and cardiac disease. New research findings related to nutrigenetics and the composition of foods beneficial to health and suitable for modulating the balance between food intake and energy expenditure.


Birth and development of the philosophical field of bioethics based on advances in several fundamental fields of science and technology, including molecular and cell biology, information technology, neurosciences and converging technologies. Challenges for society and ethical and political issues created by new advances and opportunities for individuals and populations. Philosophical approaches developed in the Italian as well as in the European debate; special attention to controversy about the freedom of scientific research, new conditions of procreation, birth, cures, and death. Complexity of the challenges posed by the "biotechnological revolutionquest;.

OSPFLO8 86. Stem Cells in Human Development and Regenerative Medicine. 4-5 Units.

Principles and practice of regenerative medicine. Molecular and developmental biology relevant to the understanding of differentiation and development at the molecular, cellular and organismal levels. Production of lines of multipotent and pluripotent stem cells, the conditions necessary to induce their differentiation into specific lineages and cell types, and their clinical applications. State of the art on the development of regenerative therapies for cartilage injury. Aspects of inherited or acquired diseases that could be potentially treated by stem cell therapies. Quality control and quality assurance necessary for the adequate delivery of stem cell based therapies within current legislative frameworks.

OSPFLO8 87. Origenes and Consequences of the European Financial Crisis. 5 Units.

Three aspects of the European financial crisis: 1. What are the roots of the European crisis, in particular of its distinctive aspects? What does economics tell us about currency unions, and were economic prescriptions followed? 2. How did the crisis unfold and was it really unstoppable? Economic and policy events that led to, and sometimes exacerbated, the European crisis. 3. What are the consequences of the crisis for Europe itself and for its main trading partners, including the US? Tools that may help forecast the future path(s) of the crisis. Analysis at both macro and micro level.

OSPFLO8 111Y. From Giotto to Michelangelo: The Birth and Flowering of Renaissance Art in Florence. 4 Units.

Lectures, site visits, and readings reconstruct the circumstances that favored the flowering of architecture, sculpture, and painting in Florence and Italy, late 13th to early 16th century. Emphasis is on the classical roots; the particular relationship with nature; the commitment to human expressiveness; and rootedness in the real-world experience, translated in sculpture and painting as powerful plasticity, perspective space, and interest in movement and emotion.

OSPFLO8 115Y. Building the Cathedral and the Town Hall: Constructing and Deconstructing Symbols of a Civilization. 4 Units.

The history, history of art, and symbolism of the two principal monuments of Florence: the cathedral and the town hall. Common meaning and ideological differences between the religious and civic symbols of Florence's history from the time of Giotto and the first Guelph republic to Bronzino and Giovanni da Bologna and the Grand Duchy.

OSPFLO8 199A. Directed Reading A. 1-4 Unit.

Course may be repeated for credit.

OSPFLO8 199B. Directed Reading B. 1-4 Unit.

Course may be repeated for credit.

OSPFLO8 199C. Directed Reading C. 1-5 Unit.

Overseas Studies in Istanbul Courses

OSPISTAN 10. Beginning Turkish. 3 Units.

Alphabet and sound systems of Turkish. Basic numbers, colors and days of the week; simple sentence forms; locative form; present continuous tense and past tense; simple adjectives, possessive pronouns, compound nouns, and case endings.

OSPISTAN 20. Intermediate Turkish. 3 Units.

General present tense; conditionals; imperative; while and when as prepositions; relative clauses.

OSPISTAN 30. Advanced Turkish. 3 Units.

Focus on reading and listening using authentic materials; work on grammar, speaking and vocabulary to support readings and listenings. Past perfect tense; DIS as emphatic or terminator participle; obligation forms; conjunctions; conditionals: past and hypotheticals; causative form.

OSPISTAN 61. State and Society in the Middle East. 4 Units.

Introduction to the politics and history of the Modern Middle. Involvement of western "Great Powers" in the region as well as internal political, social and economic dynamics of the Middle Eastern societies. Major social and political issues transforming the lives of people in the region in a radical fashion including: Ottoman and Qajar modernization efforts in the 19th century; World War I; the rise of colonial regimes; authoritarian reforms of local elites; increasing involvement of Cold War-era superpowers in numerous conflict areas; Palestine-Israeli conflict; the Islamic Revolution in Iran; the Gulf Crisis and the American occupation of Iraq; and 'Arab Spring'.

OSPISTAN 62. Business Policy and Strategy in a Global Environment. 4 Units.

Management problems form the perspective of the entire enterprise in a domestic and international setting; strategy formulation, environmental analysis and strategy implementation applied to actual companies. Course relies heavily on cases and on presentations to business leaders.
OSPISTAN 63. Soundscape Studies: Listening to Istanbul. 4 Units.
Introduction to the field of soundscape studies: physical underpinnings; wider context of sensory studies; relevant terminology, concepts and methodology; practical aspects of sound recording, storing and editing. Particular emphasis on how historians and art historians have used this field to open new paths of inquiry in their respective disciplines. The city of Istanbul will serve as a case study for a more in-depth examination of different elements of the urban soundscape, past and present, and the transformations it has experienced over the centuries. Hands-on experience through guided research projects on Istanbul's historical and/or contemporary soundscape.

OSPISTAN 64. Travels in the Ottoman History with Evliya Çelebi. 4 Units.
Studies by modern historians related to Ottoman history compared to writings of Evliya Çelebi.

OSPISTAN 65. Comparative Political Economy of Emerging Powers. 4 Units.
Political economy account of the rise of emerging powers. Topics include: contemporary debates on political economy of the late industrialization; relationship between development and democracy; relationship between state and the economy; importance of institutions in the development process; rise of BRICS and near-BRICS in the changing global order. Theoretical themes are applied to the case studies of China, India, Russia, Brazil, Mexico, Argentina, Indonesia, Malaysia and Poland; the political economy of Turkey in a comparative perspective.

OSPISTAN 67. Istanbul, the Fabric of its "Cities". 4 Units.
Long lasting stories that have preceded and shaped the contemporary city of Istanbul. Urban histories: fragments and insights within the locality that makes the urban and suburban spaces of Istanbul. Chronological progression with general approaches paralleled by plunges in specific themes, peoples and spaces. Long processes of transformations with subtle meanings that historians, archaeologists, art historians and others try capturing through research and on-site work. Field work in Istanbul to uncover some of the more subtle and hidden sides of the city's histories.

OSPISTAN 68. Istanbul: Space, Memory, and Protest. 5 Units.
City of Istanbul as a dynamic social and historical space. How people live in socially cosmopolitan, historically contested, and politically vibrant cities in a global context. Topics include: the complex history of urban development in the city; the cultural and religious orientations of its neighborhoods; competing memories of violence and belonging; and the enduring culture of protests, which have oriented political activity in Istanbul since its foundation. Field research projects in the city.

Overseas Studies in KCJS Kyoto Courses

OSPKYOCT 103A. Third-Year Japanese I. 12 Units.
Preparation for function beyond basic level in a Japanese-speaking environment by developing and enhancing communicative competence through: review of basic grammar; new grammar; reading short essays and articles with help of dictionary; short writing and speaking assignments using formal style to describe, explain, and discuss sociocultural topics; enhancing listening comprehension.

OSPKYOCT 103B. Third-Year Japanese II. 12 Units.
Preparation for function beyond basic level in a Japanese-speaking environment by developing and enhancing communicative competence through: review of basic grammar; new grammar; reading short essays and articles with help of dictionary; short writing and speaking assignments using formal style to describe, explain, and discuss sociocultural topics; enhancing listening comprehension.

OSPKYOCT 104A. Fourth-Year Japanese I. 12 Units.
Emphasis on applications of correct grammar and strengthening academic communication skills through: reading longer essays, articles, and novels with some dictionary work; reading and writing assignments in paragraph format using formal style to describe, explain and discuss sociocultural topics; developing listening comprehension.

OSPKYOCT 104B. Fourth-Year Japanese II. 12 Units.
Emphasis on applications of correct grammar and strengthening academic communication skills through: reading longer essays, articles, and novels with some dictionary work; reading and writing assignments in paragraph format using formal style to describe, explain and discuss sociocultural topics; developing listening comprehension.

OSPKYOCT 105A. Fifth-Year Japanese I. 12 Units.
For students with advanced proficiency. Goals include advanced command of grammar, composition, and stylistics. Emphasis is on academic Japanese preparing students to audit classes at a Japanese university.

OSPKYOCT 105B. Fifth-Year Japanese II. 12 Units.
For students with advanced proficiency. Goals include advanced command of grammar, composition, and stylistics. Emphasis is on academic Japanese preparing students to audit classes at a Japanese university.

OSPKYOCT 118. Political Economy of Japan. 6 Units.
Introduction to contemporary Japanese political economy. In a comparative framework, discuss and debate issues such as government role in economic growth, political participation, and party politics.

OSPKYOCT 128. Families and Work in Post-war Japan. 6 Units.
Factors that promoted both change and continuity in the social division of labor between the interdependent spheres of work and family. How cultural strategies for organizing contemporary Japanese social life were conditioned 1) by rapid industrialization and growth and 2) by later economic stasis. Class, gender, and regional variations; role of social psychology in Japanese responses to work-family conflicts.

OSPKYOCT 131. International Business Strategies in Japan and Asia. 6 Units.
Regional as opposed to national approaches for business strategies. Interconnectedness of the region's economies and businesses. International business strategies with particular relevance to Japan and Asia; key players in Asian business; how to utilize knowledge of Japan in greater Asian international business context.

OSPKYOCT 146. Postwar Japanese Cinema and Visual Culture. 6 Units.
Films of Japanese directors Ozu Yasujiro, Mizoguchi Kenji and Kurosawa Akira from the late 1940s and 1950s and their focus on the human condition and the perception of truth, history, beauty, death in the postwar period. Connections to other visual media such as painting, photography, and printmaking.

OSPKYOCT 179. Kyoto Artisans and their Worlds. 6 Units.
Textile workshops of Nishijin in the northwest of the city; ceramic workshops in the southeast around Gojozaka; and web of artisans supporting traditional artist guilds such as pigment producers, papermakers, stencil cutters, gold and silver foil craftsmen, carvers and printers. Historical, cultural, and technological background for each topic. Visits to studios and museums for first-hand experience of not only the crafts, but also their changing role in supporting the lifeblood of Kyoto as a city.

OSPKYOCT 180. The Arts of Japan. 6 Units.
Introduction to the major artistic traditions of Japan, from the Neolithic period to the present. How arts developed in and through history and how art and architecture were used for philosophical, religious and material ends. Topics include: places of Shinto and impact of Buddhism; narrative illustration; changing roles of aristocratic, monastic, shogunal and merchant patronage.
OSPKYOTO 197. Independent Studies. 6 Units.
Focused research using the Japanese language and taking advantage of local Kyoto resources. Directed reading and research, weekly meetings with professor, and final research paper. For full-year students with language skills adequate for the proposed research.

Overseas Studies in Kyoto Courses

OSPKYOTO 2K. First-Year Japanese Language, Culture, and Communication, Second Quarter. 5 Units.
Continuation of JAPANLNG 1. First-year sequence enables students to converse, write, and read essays on topics such as personal history, experiences, familiar people. Prerequisite: JAPANLNG 1 if taken 2012-13 or later (JAPANLNG 7 if taken 2011-12 or earlier).

OSPKYOTO 3K. First-Year Japanese Language, Culture, and Communication, Third Quarter. 5 Units.
(Formerly OSPKYOTO 9K). Continuation of 2K. First-year sequence enables students to converse, write, and read essays on topics such as personal history, experiences, familiar people. Fulfills University Foreign Language Requirement. Prerequisite: JAPANLNG 2 or OSPKYOTO 2K if taken 2012-13 or later (JAPANLNG 8 if taken 2011-12 or earlier).

OSPKYOTO 10. Gamelan to Kabuki: Musical Traditions of Far East Asia. 4 Units.
Introduction to traditional musical cultures of the Far East with an emphasis on Japan. Listening, viewing and study of prominent musical examples. Survey of unique traditional instruments and ensembles in a range of performance contexts, from sacred rituals to secular dance and theater. Traditional genres and their impact on local and global musical culture of today. Development of critical listening skills. Live performances and encounters with local masters; early morning monastery chanting; visits to Bunraku and Kabuki theaters.

OSPKYOTO 11. Experiencing Ma: Time & Space in Japanese Arts. 4 Units.
The study, experience, and expression of Ma, a key concept in Japanese art, through field trips, meetings with artists, empirical research, presentations, and creative projects. Exploration and comparative examination of landscape gardens, architecture, calligraphy, ikebana, tea ceremony, poetry, theater, classical music, media art, installation art, dance, and cuisine. Visits to gardens, temples, museums, concerts, and events in Kyoto and nearby cities as catalysts for discussion of Japanese cultural identity and its distinctiveness within the global community.

OSPKYOTO 13. Contemporary Japanese Religion. 4-5 Units.
Japanese attitudes to religion and popular forms of religiosity. Syncretic nature of beliefs and practices drawn on a variety of interwoven concepts, beliefs, customs and religious activities of native Japanese, Korean, Chinese, and Indian origins as background. Topics include: pursuit of worldly benefits, religion and healing, fortune-telling, ascetic practices, pilgrimage, festivals (matsuri), new religions and their image, impact of the internet, response of religion in times of crisis.

OSPKYOTO 17R. Religion and Japanese Culture. 4-5 Units.
Major religious traditions of Japan. Topics include: relation between religion and culture; ancient Japanese religion and Shinto; Buddhist schools of Heian Japan; Zen Buddhism as it flourished in the Kamakura period; Confucianism, as originally conceived in ancient China and as transmitted to Japan in the Edo period in its neo-Confucian form; characteristic modern practices. Field trips to religious centers to observe current religious practices.

OSPKYOTO 21K. Second-Year Japanese Language, Culture, and Communication, First Quarter. 5 Units.
(Formerly OSPKYOTO 17K.) Goal is to further develop and enhance spoken and written Japanese in order to handle advanced concepts such as comparison and contrast of the two cultures, descriptions of incidents, and social issues. 800 kanji, 1,400 new words, and higher-level grammatical constructions. Readings include authentic materials such as newspaper articles, and essays. Prerequisite: JAPANLNG 3 if taken 2012-13 or later (JAPANLNG 7 if taken 2011-12 or earlier).

OSPKYOTO 22K. Second-Year Japanese Language, Culture, and Communication, Second Quarter. 5 Units.
(Formerly OSPKYOTO 18K). Continuation of JAPANLNG 21. Goal is to further develop and enhance spoken and written Japanese in order to handle advanced concepts such as comparison and contrast of the two cultures, descriptions of incidents, and social issues. 800 kanji, 1,400 new words, and higher-level grammatical constructions. Readings include authentic materials such as newspaper articles, and essays. Prerequisite: JAPANLNG 21 if taken 2012-13 or later (JAPANLNG 17 if taken 2011-12 or earlier).

OSPKYOTO 23K. Second-Year Japanese Language, Culture, and Communication, Third Quarter. 5 Units.
(Formerly OSPKYOTO 19K). Goal is to further develop and enhance spoken and written Japanese in order to handle advanced concepts such as comparison and contrast of the two cultures, descriptions of incidents, and social issues. 800 kanji, 1,400 new words, and higher-level grammatical constructions. Readings include authentic materials such as newspaper articles, and essays. Prerequisite: JAPANLNG 22 or OSPKYOTO 22K if taken 2012-13 or later (JAPANLNG 18 if taken 2011-12 or earlier).

OSPKYOTO 27. Japanese Popular Culture. 4-5 Units.
Introduction to forms and categories of Japanese popular culture including: Japanese movies and television, animation and manga, magazines, newspapers and other printed materials, characters and product brands, sports and other entertainment industries, music and idols, fashion, food and drink, consumer goods, shopping malls and other places for consumption. Using a cultural studies framework, analyze these various forms of popular culture considering the following: different groups in society; historical variability; industry, government and media interests; and advertising policies.

OSPKYOTO 40K. Introductory Electronics. 5 Units.
Electrical quantities and their measurement, including operation of the oscilloscope. Function of electronic components including resistor, capacitor, and inductor. Analog circuits including the operational amplifier and tuned circuits. Digital logic circuits and their functions. Lab assignments. Prerequisite: PHYSICS 43.

OSPKYOTO 45. Japan’s Energy-Environment Conundrum. 4-5 Units.
Japan’s energy-environment challenges and their consequences for Japan’s wider society and economy. Question of how Japan’s policy makers will balance energy and environmental needs and how the answers will affect the country’s future as a leading regional power. Students will gain a sound understanding of the structure of Japan’s energy-environment challenges and a practical analytical framework by which they can evaluate these challenges and develop their own balanced assessments.

OSPKYOTO 54. Escaping Galapagos: Japan’s New Innovation Boom. 5 Units.
Changing paradigms in Japan’s patterns of innovation. Key factors driving Japan’s recent innovation boom; ‘wisdom innovation’ model, retaining Japan’s traditional emphasis on quality, craftsmanship and service while adding a new focus on wider applicability to the globalized economy. Industries leading this change, including telecommunications, e-commerce, finance, energy, media, tourism and retail. Insights into Japanese business culture.
OSPKYOTO 61. The Fourier Transform and its Applications. 3 Units.
The Fourier transform as a tool for solving physical problems. Fourier series, the Fourier transform of continuous and discrete signals and its properties. The Dirac delta, distributions, and generalized transforms. Convolutions and correlations and applications; probability distributions, sampling theory, filters, and analysis of linear systems. The discrete Fourier transform and the FFT algorithm. Multidimensional Fourier transform and use in imaging. Further applications to optics, crystallography. Emphasis on relating the theoretical principles to solving practical engineering and science problems. Prerequisites: Math through ODEs, Fourier series at the level of 102A, and linear algebra. Same as EE 261.

OSPKYOTO 64. Japanese Popular Culture. 4-5 Units.
Origin, history and production of genres of Japanese popular culture such as manga, anime, popular music, television drama, film and new media, and their link to current phenomena. Themed units: disaster anime; politics of shojō; otakuology; keitai studies. Analysis of media texts and how age, gender, race, ethnicity and socio-economic class are represented. Social context in which popular culture is produced and consumed. Local field trips.

OSPKYOTO 67. Kyoto in the Literature of Japan. 4-5 Units.
Overview of Japanese literature from the earliest times to the present, with an emphasis on works set in or around Kyōto; examine the texts in relation to their historical context generally, with a secondary emphasis on how the backdrop of Kyōto plays a role in different historical works and different historical periods. In addition, touch on issues relevant to the texts and to Japanese history and culture, including nature, community, religion, nationalism, individualism, gender, family, and moral values.

OSPKYOTO 68. Independent Study in Japanese Culture. 1-3 Unit.
Examination of any of the following topics, according to student interest: Japanese Poetry of any genre or period; Haiku in Japanese and/or English; Dramatic Manga; Travel Writing.

OSPKYOTO 102K. Third-Year Japanese Language, Culture, and Communication, Second Quarter. 5 Units.
Continuation of JAPANLNG 101. Goal is to express thoughts and opinions in paragraph length in spoken and written forms. Materials include current Japanese media and literature for native speakers of Japanese. Cultural and social topics related to Japan and its people. Prerequisite: JAPANLNG 101 if taken 2012-13 or later (JAPANLNG 117 if taken 2011-12 or earlier).

OSPKYOTO 103K. Third-Year Japanese Language, Culture, and Communication, Third Quarter. 5 Units.
(Formerly OSPKYOTO 119K). Continuation of 118K. Goal is to express thoughts and opinions in paragraph length in spoken and written forms. Materials include current Japanese media and literature for native speakers of Japanese. Cultural and social topics related to Japan and its people. Prerequisite: JAPANLNG 102 or OSPKYOTO 102K if taken 2012-13 or later (JAPANLNG 118 if taken 2011-12 or earlier).

OSPKYOTO 199A. Directed Reading A. 1-4 Unit.
May be repeated for credit.

OSPKYOTO 199B. Directed Reading B. 1-4 Unit.
May be repeated for credit.

OSPKYOTO 210K. Advanced Japanese. 5 Units.

Overseas Studies in Madrid Courses

OSPMADRD 8A. Architecture, Culture and Nature in Madrid: Towards a Sustainable City. 2 Units.
Architecture and the city, with a focus on recent currents in the progress of both, such as sustainability, environmentalism and the relationship with nature. Topics underpinned by discussion of theory, and illustrated by a study of the city of Madrid: an example of a hybrid architectural/planning experiential environment that looks to the future with an ambition for modernization.

OSPMADRD 8B. Debating Design: Spanish and International Fashion. 2 Units.
Culture and society in Spain as viewed through the lens of the fashion industry. Social changes, trends, and the evolution of life styles. Industrial, commercial and media involvement in the internationalization of the industry.

OSPMADRD 8C. Appreciating Spanish Music. 2 Units.
Unique aspects of Spanish art music. Participation in concert outings and field trips for live performances of studied repertoire. No previous knowledge of music required.

OSPMADRD 8D. Spanish Chorus. 2 Units.
Through the study of both popular and classic Hispanic songs, the course will exercise memory, phonetic pronunciation and cultural immersion while also developing a sense of rhythm, melodic intonation, and a love of music and singing. Open to all students; no previous musical experience required, only a willingness to learn and enjoy singing. Choral exchange with a local choir and a final performance. Repertoire focus on learning and interpreting Hispanic folklore, and may include compositions in Castilian, Catalan, Galician, or Basque, and possibly Latin, Quechua or Aymara.

OSPMADRD 12M. Accelerated Second-Year Spanish I. 5 Units.
Intensive sequence integrating language, culture, and geo/sociopolitics of Spain. Emphasis is on achieving advanced proficiency in oral and written discourse, including formal and informal situations, presentational language, and appropriate forms in academic and professional contexts. Prerequisite: one year of college Spanish or 11 or 21B more than two quarters (six months) prior to arriving in Madrid.

OSPMADRD 13M. Accelerated Second-Year Spanish II. 5 Units.
Intensive sequence integrating language, culture, and geo/sociopolitics of Spain. Emphasis is on achieving advanced proficiency in oral and written discourse, including formal and informal situations, presentational language, and appropriate forms in academic and professional contexts. Prerequisite: 11 or 21B within two quarters (six months) of arriving in Madrid or 12 or 22B.

OSPMADRD 14. Introduction to Spanish Culture. 1 Unit.
Required for Madrid students. Spain’s historical, physical, and sociocultural diversity. Includes a weekend study trip and other cultural encounters. Linguistic skills and cultural knowledge through museum visits, readings, and writing a paper in Spanish. Study trips: Autumn Quarter to Cantabria-Leacúte;on and Basque country; Winter Quarter to Andalusia and Extremadura; Spring Quarter to Cataluña and Galacia.

OSPMADRD 15. Flamenco Dance. 1 Unit.
Practical instruction. The rhythms and styles of flamenco and the expression of feelings proper to this art form which synthesizes song, music, and dance. Zapateado (footwork), braceo (arm positions and movement technique), and choreographies, including Rumba flamenco and Sevillanas. Enrollment limited. May be repeated for credit.
OSPMADRD 22. Spain on Stage: La cartela de 2014. 5 Units. Students attend theater and analyze works currently in performance in Madrid, including canonical plays, and performances at smaller historical and alternative theaters. History of Spanish theater; background on the plays. Skills and strategies for reading dramatic works as literature and analyzing scenic languages of performance.

OSPMADRD 25. Politics of "Culture/s" in the Iberian World: The Multicultural Debate. 4 Units. Exploration of the category of "culture" as an arena of political debate and social imaginary across history in the Iberian Peninsula. Use of history of this part of the world, where the Mediterranean and Atlantic worlds have historically converged, to better understand and deal with contemporary debates of multiculturalism. Multidisciplinary approach, bringing political philosophy, history, anthropology and comparative cultural studies into a dialog. Continuities and major changes in the Iberian ethnoscapes. Debate on European contemporary backlash against multiculturalism.

OSPMADRD 28. Independent Study: Topics in European Survey Research and Public Opinion. 2-4 Units. Exploration of social questions using public opinion data for the European Union, including the EuroBarometer and the European Social Survey. Research paper on a question students develop, either focusing on Spain or comparing Spain with other EU nations, using their own data analysis.

OSPMADRD 30. Instituto de Empresa Universidad: Social Science. 3 Units. Attend class with students in a Spanish university. Introduction to basic economic thinking as a tool for future professions.

OSPMADRD 33. Spanish Language Tutorial. 2 Units. May be repeated for credit. Prerequisite: three years of Spanish at Stanford or placement.

OSPMADRD 41. Dissidence and Continuity: Spanish Theater, 1907 to the Present. 4-5 Units. Tradition, transformation, experimentation, rupture, renovation, and innovation in the theater in Spain as a reflection of the artistic, social and historical commotion that led to the Spanish Civil War, Franco, and the present democratic monarchy. Ortega y Gasset, Benavente, Grau, Valle-Inclan, Garcia Lorca, Abadal, Arrabal, Fornaciari, Goacutemz, Paloma Pedrero, Yolanda Pallaciarenz, or other playwrights who may be staged in Madrid theaters.

OSPMADRD 42. A European Model of Democracy: The Case of Spain. 4 Units. Current Spanish political system, its main judicial and political institutions, outstanding actors and the political process of the last decade. Historic antecedents; immediate precedents; and the current political system and life. Relation between the elements that constitute a political system; results of the process of democratization; integration to the EU.

OSPMADRD 43. The Jacobean Star Way and Europe: Society, Politics and Culture. 5 Units. The Saint James' Way as a tool to understand historic dynamics from a global perspective. Its effect on the structures that form a political and institutional system, and its society, economy, and ideology.

OSPMADRD 45. Women in Art: Case Study in the Madrid Museums. 4 Units. Viewing the collections at the Prado Museum through study and analysis of the representations of women. Contemporary literary texts and images that situate paintings in the historical, social, and political conditions that produced the works.

OSPMADRD 46. Drawing with Four Spanish Masters: Goya, Velázquez, Picasso and Dalí. 3 Units. Approaches, techniques, and processes in drawing. Visits to Madrid museums to study paintings and drawings by Goya, Velázquez, Picasso, and Dalí; and to explore the experience of drawing. Subject matter: the figure, still life, interiors, landscape, and non-representational drawing. No previous experience required. Enrollment limited.

OSPMADRD 50. Flirting with Spanish Metafiction: Cervantes, Velázquez, Fuentes, Almodóvar. 4-5 Units. Literary theory and critical analysis of peninsular and Latin American texts. Emphasis is on the origins and development of self-conscious fiction (metafiction). Works by Cervantes, Velázquez, Unamuno, Borges, Fuentes, Torrente Ballester, and Almodóvar; attendance at music, art, cinema, and Spanish novelist events. In Spanish.

OSPMADRD 52. Revolution and Reconciliation in Film. 4 Units. Using the Spanish political experience in the 20th Century as a starting point, focus on the human and social effects of the numerous political upheavals in the transitions from democracy to authoritarianism and back again. Films about revolutionary change in several different societies treated as the 'texts' to motivate thinking; examination of both the process of social breakdown during periods of civil strife and the role of reconciliation in the reconstruction of societies. Multiple elements of social consequences in political transitions, including gender, children, non-violent resistance, racism, social class, and the role of the United States.

OSPMADRD 57. Health Care: A Contrastive Analysis between Spain and the U.S.. 4 Units. History of health care and evolution of the concept of universal health care based on need not wealth. Contrast with system in U.S. Is there a right to health care and if so, what does it encompass? The Spanish health care system; its major successes and shortcomings. Issues and challenges from an interdisciplinary perspective combining scientific facts with moral, political, and legal philosophy.

OSPMADRD 60. Integration into Spanish Society: Service Learning and Professional Opportunities. 5 Units. Engagement with the real world of Madrid through public service work with NGOs and public service professions such as teaching. Depending on availability, topics relevant to present-day Spain may include: the national health plan, educational system, immigration, prostitution, refugees, youth, and fair trade. Fieldwork, lectures, and research paper. Limited enrollment. May be repeated for credit. Prerequisite: two years of college level Spanish or equivalent.

OSPMADRD 61. Society and Cultural Change: The Case of Spain. 4 Units. Complexity of socio-cultural change in Spain during the last three decades. Topics include: cultural diversity in Iberian world; social structure; family in Mediterranean cultures; ages and generations; political parties and ideologies; communication and consumption; religion; and leisure activities.

OSPMADRD 62. Spanish California: Historical Issues. 4 Units. Spanish exploration and colonization of California from the 16th century to the end of the Spanish colonial period in 1821. Themes include: geographical explorations in the context of European colonial expansion; demographic evolution of Native American inhabitants and immigrant population; general social and economic development of the colony; controversies surrounding the mission system; role of the Pacific coasts of North America in the Spanish enlightenment and in strategies for imperial defense and development in the revolutionary era of the late 18th and early 19th centuries.

OSPMADRD 71. Sociology of Communication. 5 Units. Understanding the sociocultural diversity of communication in Spain with the help of theoretical and practical tools. How communication happens through language and other means; significance of images in today's world; vision of the world produced by interdisciplinary approaches to assessing these challenges, combining scientific facts, health care issues, and moral philosophy. Sources include landmark bioethics papers.
OSPMADRD 73. The Neuroscience of Language Learning. 3 Units.
How the brain implements fundamental functions such as sensory information processing, motor coordination, learning, and memory through the study of language learning. Topics introduced with a brief lecture and discussion of assigned reading followed by work in small teams to identify outstanding questions in the topic area and to design experiments to address those questions.

OSPMADRD 74. Islam in Spain and Europe: 1300 Years of Contact. 4 Units.
Primary problems and conflicts in the contemporary Islamic world and its relations with the West, as well as the relationship between Spain and Islam throughout history. Special attention to the history of al-Andalus, an Islamic state in the Iberian Peninsula during the Middle Ages, evaluating the importance of its legacy in Europe and in contemporary Spain. Spaniquest.s leading role in relations between Europe and the Mediterranean Islamic states from the Modern Era to the present day.

OSPMADRD 75. Sefarad: The Jewish Community in Spain. 4 Units.
The legacy of Sefarad, the Jewish community in Spain. Historical evolution of the Sephardic community, under both Muslim and Christian rule, including the culmination of Anti-Semitism in 1492 with the expulsion of the Jews. Cultural contribution of the Hebrew communities in their condition as a social minority, both in al-Andalus, the peninsular Islamic State, and in the peninsular Christian kingdoms.

OSPMADRD 76. Independent Study: Gender Disparities in Science and Science Education. 2-4 Units.
Independent study with weekly meetings. May include trips to local schools and research institutes to explore the perspective of Spanish teachers, students and scientists on the underrepresentation of women in science and other gender disparities in science and science education.

OSPMADRD 77. Independent Study Topics in Systems Neuroscience. 2-4 Units.
Independent study with weekly meetings. Potential topics include: neural coding of information, the neural mechanisms of learning and memory, the neural control of movement, and neural mechanisms of timing.

OSPMADRD 78. Topics in Spanish Literature and History. 1-3 Unit.
Independent study offered on topics in Spanish literature or modern history. Students propose a topic to the instructor who will help craft a reading list and appropriate on-site field trips or archives. Student and instructor will meet weekly; outside work will be tailored to student interest.

OSPMADRD 79. Earth and Water Resources' Sustainability in Spain. 4 Units.
Interdisciplinary focus on the relationship between earth systems and human activities. Nature and distribution of natural resources, their uses and exploitation, environmental impacts associated with exploitation, and sustainable development initiatives, including the restoration and rehabilitation of the land affected by extraction activities. Water management: understanding of the resource and its location; the development of efficient tools; an associated regulatory apparatus; and economics.

OSPMADRD 80. Word, Image and Power. 4 Units.
Relationships and uses of oral discourse, art, and iconography in politics in different countries through history. Case studies from ancient Egypt, the Greek Paideia, Cesar Augustus, medieval Europe, Spanish modern empire, French revolutionary discourse, and proletarian national identity in Russia and China.

OSPMADRD 81. From Altamira to Picasso: Artistic and Literary Representation from Realism to Metafiction. 4-5 Units.
Texts in fine and literary arts with emphasis on the origins and development of Spaniquest.s art history between realistic and fictional stages from Altamira to Picasso, through Romanesque, Gothic, Renaissance, Baroque, Modern and Post-modern times in El Greco, Velazquez, Cervantes, Goya, Gaudiacute;, Daliacute;, Picasso, Borges, Almodovicavar and other authors. Emphasis on fine arts with a historical approach. Occasional attendance to fine art (El Prado, Reina Sofia Museum, Thyssen Museums), cinema, and literary events (El Quijote public reading), besides regular classes at the Stanford Center. Taught in Spanish.

OSPMADRD 102M. Composition and Writing Workshop for Students in Madrid. 3-5 Units.
Advanced. Writing as craft and process, emphasizing brainstorming, planning, outlining, drafting, revising, style, diction, and editing. Students choose topics related to their studies. Prerequisite: 13, 23B, or equivalent placement.

OSPMADRD 199A. Directed Reading. 1-5 Unit.

Overseas Studies in Oxford Courses

OSPOXFRD 22. British Politics Past and Present. 4-5 Units.
The political system of the United Kingdom; contemporary scholarly debates about UK politics and the UK constitution; and critical analysis of these debates and of current issues in UK politics (including constitutional reform), using contemporary political science and political theory.

OSPOXFRD 24. British and American Constitutional Systems in Comparative Perspective. 4-5 Units.
Introduction to the study of constitutions and constitutional systems of government. The workings of the British and American systems of government. Comparative study of the most important constitutional issues facing Britain and the U.S. such as how suspected terrorists should be treated in a time of war. How to think about fundamental constitutional questions.

OSPOXFRD 45. British Economic Policy since World War II. 5 Units.
Development of British economic policy making from 1945, focusing on political economy including: ideological motives of governments; political business cycle; and the influence of changing intellectual fashions. Policy areas: attitude to the pound; control of the business cycle; and the role of the state in the economy. Prerequisite: ECON 50.

OSPOXFRD 50. Approaches to Shakespeare. 5 Units.
Different ways in which we might approach Shakespeare, and to what trends. Consideration of Shakespeare's own historical context, his changing reputation, alongside modern critical readings. Read several of the works and use film and theatrical productions to discuss the differences between page and stage. Intended to serve both as an introduction for those who have not studied Shakespeare before and an exploration of different critical approaches for those who are already familiar with his work.

OSPOXFRD 57. The Rise of the Woman Writer 1660-1860. 5 Units.
Emergence and rise of the professional woman writer from playwright and Royalist spy Aphra Behn (1640-89) to novelist and proto-feminist Charlotte Bronte (1816-55). How women writers dealt with criticism for writing publicly, placing each author and text in its historical and literary context. Range of poets, playwrights, and novelists including Eliza Haywood, Frances Burney, and Mary Elizabeth Braddon. Topics: gender roles and proto-feminism, the public versus the private sphere, sexuality, courtship and marriage.
OSPOXFRD 70. The History of London. 5 Units.
London's physical growth, emphasizing characteristics which set it apart from other capitals, and its economic, social and political development, including the problems of poverty and the inner city, the provision of public services, and the growth of suburbs and public transport. Challenges facing London in modern times. Walking tours, especially less frequented areas.

OSPOXFRD 87. The Archaeology of Britain. 5 Units.
Introduction to the archaeology of the of the British Isles, with particular attention to prehistory, Roman Britain and early medieval period. Themes: peopling of Britain and emergence of hunter-gatherer society; spread of farmers into Britain and role of ritual and community; growth of social hierarchies associated with the first metallurgy; growth of settled farming and layout of fields; growth of Iron Age tribes with their regional centers; arrival of Roman legions and transformation of the British landscape; Anglo-Saxon and Viking invasions and their response to them. Field trips to sites in southern England as well as hands-on lab sessions in the Ashmolean and Pitt-Rivers Museums in Oxford.

OSPOXFRD 89. Archaeology: Independent Study. 5 Units.
Independent study offerings in one of the following topics:n1. The spread of farmers through Europe.n2. Museums and society.n3. General Pitt-Rivers and the history of archaeology in Britain.n4. The Romans in Britain.nnStudents will be facilitated to work in libraries, museums and in the Oxford Archaeology Unit archives in order to collect information on the Roman presence in Oxfordshire and the long-term impact of the Oxfordshire landscape. Students will also be facilitated to work with the team in Reading publishing the long-term research of Professor Mike Fulford on the Roman town of Silchester.

OSPOXFRD 90. Economic Policy in Advanced Economies. 5 Units.
Major challenges for economic policy in developed economies. Topics include: policies to foster growth and combat recessions; social insurance; the re-distributional role of the tax and welfare system; and government policies in key sectors such as health care, financial services, education and energy. Weekly short papers and presentations.

OSPOXFRD 91. Independent Study Projects or Directed Reading. 3-5 Units.
Independent study projects on current topics in economic policy. Possible topics to include: government policy to foster economic growth and fight recessions, inequality and the role of the tax system in redistributing income, social insurance,..

OSPOXFRD 93. Collecting the World. 4 Units.
The art, science, and culture of the creation, transmission and collection of valuable, useful and informative objects and texts before the twentieth century, and the associated theories, purposes, and methods for collecting 'worldly' goods and other valuables. Means by which local academic practices engaged with global developments in the arts and sciences through examination of primarily early modern material and intellectual culture in and around Oxfordshire. Assessments of quality, meaning, usage, cultural significance and the reception of material; in storage rooms, vaults, and on display in museums, galleries, and libraries.

OSPOXFRD 117W. Gender and Social Change in Modern Britain. 4-5 Units.
Changes in the social institutions, attitudes, and values in Britain over the past 20 years with specific reference to shifts in gender relations. Demographic, economic and social factors; review of theoretical ideas. Men's and women's shifting roles in a fast-moving society.

OSPOXFRD 195A. Tutorial in Anthropology. 6-7 Units.

OSPOXFRD 195B. Tutorial in Biology. 6-7 Units.

OSPOXFRD 195C. Tutorial in Classics. 6-7 Units.

OSPOXFRD 195E. Tutorial in Drama. 6-7 Units.

OSPOXFRD 195F. Tutorial in Economics. 6-7 Units.

OSPOXFRD 195G. Tutorial in Economic History. 6-7 Units.

OSPOXFRD 195J. Tutorial in Jurisprudence. 6-7 Units.

OSPOXFRD 195L. Tutorial in Health Care. 6-7 Units. May be repeated for credit.

OSPOXFRD 195M. Tutorial in History of Science. 6-7 Units.

OSPOXFRD 195N. Tutorial in Human Biology. 6-7 Units.

OSPOXFRD 195P. Tutorial: Interdisciplinary. 6-7 Units.

OSPOXFRD 195R. Tutorial in International Relations. 6-7 Units.

OSPOXFRD 195S. Tutorial in Computer Studies. 6-7 Units.

OSPOXFRD 195T. Tutorial in Literature. 6-7 Units.

OSPOXFRD 195U. Tutorial in Music. 6-7 Units.

OSPOXFRD 195V. Tutorial in Philosophy. 6-7 Units.

OSPOXFRD 195W. Tutorial in Physics. 6-7 Units.

OSPOXFRD 195Z. Tutorial in Political Science. 6-7 Units.

OSPOXFRD 196A. Tutorial in Psychology. 6-7 Units.

OSPOXFRD 196B. Tutorial in Religion. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196C. Tutorial in Sociology. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196E. Tutorial in History. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196F. Tutorial in History of Art. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196G. Tutorial in Chemistry. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196K. Tutorial in Mathematics. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196L. Tutorial in Zoology. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196M. Tutorial in Public Policy. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196N. Tutorial in Mathematics. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196P. Tutorial: Interdisciplinary. 6-7 Units. Course may be repeated for credit.

OSPOXFRD 196Q. Tutorial in Biology. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197. Tutorial in Jurisprudence. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197L. Tutorial in Health Care. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197M. Tutorial in History of Science. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197N. Tutorial in Human Biology. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197P. Tutorial: Interdisciplinary. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197R. Tutorial in International Relations. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197S. Tutorial in Computer Studies. 6-7 Units. May be repeated for credit.
OSPOXFRD 197T. Tutorial in English Literature. 6-7 Units. Course may be repeated for credit.
OSPOXFRD 197U. Tutorial in Music. 6-7 Units. May be repeated for credit.
OSPOXFRD 197V. Tutorial in Philosophy. 6-7 Units. May be repeated for credit.
OSPOXFRD 197W. Tutorial in Political Science. 6-7 Units. May be repeated for credit.
OSPOXFRD 198A. Tutorial in Psychology. 6-7 Units. May be repeated for credit.
OSPOXFRD 198B. Tutorial in Religion. 6-7 Units. May be repeated for credit.
OSPOXFRD 198C. Tutorial in Sociology. 6-7 Units. May be repeated for credit.
OSPOXFRD 198E. Tutorial in History. 6-7 Units. May be repeated for credit.
OSPOXFRD 198F. Tutorial in History of Art. 6-7 Units. May be repeated for credit.
OSPOXFRD 198K. Tutorial in Zoology. 6-7 Units. May be repeated for credit.
OSPOXFRD 198M. Tutorial in Public Policy. 6-7 Units. May be repeated for credit.
OSPOXFRD 198N. Tutorial in Mathematics. 6-7 Units. May be repeated for credit.
OSPOXFRD 199A. Directed Reading A. 2-4 Units. Course may be repeated for credit.
OSPOXFRD 199B. Directed Reading B. 2-5 Units. Course may be repeated for credit.
OSPOXFRD 199D. Directed Reading. 1-3 Unit. Course may be repeated for credit.
OSPOXFRD 221Y. Art and Society in Britain. 4-5 Units. Themes in 18th-, 19th-, and 20th-century British art. Painting, sculpture, and design. Comparisons between the British experience and that of continental Europe and the U.S. Readings address questions related to the role of art in modern society. Limited Enrollment.

**Overseas Studies in Paris Courses**

**OSPPARIS 10A. Engineering Research Internship. 6 Units.** For Paris Program students with academic experience in electronics, telecommunications or signal and image processing. Under direct guidance of researchers at Institut Supeacute;rieur diquest;Electronique de Paris (ISEP), and where applicable, in collaboration with other French and international graduate students, contribute to the ISEP's ongoing research projects.

**OSPPARIS 10B. Biology and Bio-Engineering Research Internship. 6 Units.** Laboratory of the National Museum of Natural History. Work with international research team on project elucidating the origin of the diversity of animal form. Modern techniques in functional genomics. Applied questions on human development in an environment where embryology, paleontology and medicine converge. Two days a week commitment required.

**OSPPARIS 10D. Climate Change Research Internship. 6 Units.** Work with the CDC Climat center (a subsidiary of the French financial organization Caisse de Depots et Consignations), which serves as an important Paris-based think tank devoted to innovative scientific investigation and publication. Carbon offsetting; bio-economy and climate mitigation policies and projects. Work three days a week for six months; produce and post a research report on one aspect of climate and energy policy.

**OSPPARIS 11. Special Internship. 1-6 Unit.** Often initiated by special contacts between students and professionals in France. Involvement may be based more on field work, and activity, rather than on fulfilling traditional academic requirements. Prerequisites: Written permission from the program director.

**OSPPARIS 12. Paris Photography Workshop. 3 Units.** Exploration of Paris through camera and lab techniques. Both theoretical and practical aspects of creative photography. Extensive field work. Enrollment limited.

**OSPPARIS 12A. French Through Songs Workshop: Phonetics, Rhythm and Confidence. 3 Units.** French culture and language through songs. Classics of French songs as well as their composers and singers. Working in teams, learn lyrics through games, quizzes and riddles. Phonetics, vocalization and breathing exercises in preparation for final production. Enrollment limited; minimum of five for the course to be offered.

**OSPPARIS 12B. Public Speaking in French Workshop.**

**OSPPARIS 14. Media Internship. 3 Units.** Case studies and independent research as groundwork for comparative analysis of media on both sides of the Atlantic. Nature of media in the U.S and in France. Media as a means for understanding culture.

**OSPPARIS 15. Hospital Internship. 3 Units.** Observation of medical services in Paris hospitals. How hospital teams work in France; how medical decisions are made; how patients are treated by nurses and doctors.
Expatriate women writers - American and British - who lived and wrote in Paris between the wars. Among them: Edith Wharton, Gertrude Stein and Alice B. Toklas, H.D., Djuna Barnes, Margaret Anderson, Janet Flanner, Natalie Barney, Kay Boyle, Mina Loy, Romaine Brooks, Mary Butts, Radclyffe Hall, Colette, and Jean Rhys. A central theme will be Paris as a lure and inspiration for bohemian female modernists -- especially the so-called 'Sapphic modernists' (Stein, Barnes, Barney, Flanner et al.) -- and the various alternative and emancipatory literary communities they created.

OSPPARIS 16A. French Schooling Internship. 2-3 Units. 
Working with French schoolchildren in one of three settings: a neighborhood support association in the outskirts of Paris; or two after-school support association in the city. Commitment for a minimum of three hours a week on site plus meetings with internship instructor and a final paper. Number of placements depends on the needs of the sponsoring institutions. Previous work with children advised.

OSPPARIS 17. Engaged Intellectual. 5 Units. 
Laboratory format to create works of art inspired by the local urban environment. Projects include: sonic scavenger hunts to record Paris? sound ecology as basis for electronic music works; solo and group performance art, and public poetry readings related to and staged throughout the city at idiosyncratic locations; temporary public visual art such as chalk art; bricolage art projects that result in sculpture and two-dimensional visual art constituted by found objects salvaged from the Parisian cityscape. No experience required.

OSPPARIS 19. Arranged Internship 1. 3-6 Units. 
Two-quarter stay required. Internships can be arranged in a number of areas including the arts, architecture, politics, engineering, marketing and PR, media and journalism, health and psychological services, IT, NGO's, research, and hospitality administration.

OSPPARIS 22P. Intermediate French I. 5 Units. 
Prerequisite: one year of college French if completed within two quarters of arriving in Paris, or FRENLANG 21C.

OSPPARIS 23P. Intermediate French II. 5 Units. 
Prerequisite: FRENLANG 21C or FRENLANG 22C or OSPPARIS 22P.

OSPPARIS 24. Introduction to French Society. 1 Unit. 
Required of Paris program participants. Engagement with French society through language immersion, lectures, projects with French students, encounters with prominent figures, and visits to French political and cultural institutions. May be repeated for credit.

OSPPARIS 26. France: Present and Future. 2 Units. 
Students read and discuss lead articles and associated issues in a daily French newspaper, usually Le Monde. Additional articles from past newspapers and scholarly essays to provide context.

OSPPARIS 27. Paris and Politics. 5 Units. 
Development of Paris as a capital city over the past four centuries, emphasizing how political entities and ideals and sociopolitical challenges have shaped its physical setting and urban culture. Field trips.

OSPPARIS 30. The Avant Garde in France through Literature, Art, and Theater. 4 Units. 
Multiple artistic trends and esthetic theories from Baudelaire to the Nouveau Roman, from the Surrealists to Oulipo, from the theater of cruelty to the theater of the absurd, from the Impressionists to Yves Klein. Interdisciplinary approach to reflect on the meaning of avant garde and modernity in general, and on the question of why revolutionary artists in France remained in search of institutional recognition, nonetheless.

OSPPARIS 32. French Politics in Cross-National Perspective. 5 Units. 
Key aspects of French politics including the constitutional framework, institutions, political parties and ideology, elections, political cultures, religion and politics, political elites and public policy-making, grass-root citizen participation, decentralization and local politics, and the major issues that structure and inform public debate, including attitudes and policies vis-a-vis the US.

OSPPARIS 34. Franco-American Encounters: Paris-New York in the 20th Century. 4 Units. 
Double vision of American artists and intellectuals of Paris, as well as their French counterparts of New York, throughout the 20th century. Exploration of Franco-American relations through two very problematic itineraries. Superposing the two will create a rich and complex image of the interaction between the two cultures. Migration of American artists and intellectuals to Paris in the 1920's and of French artists and intellectuals to New York during the Second World War. Through study of films, texts and images, view the two cities through eyes of immigrants, both temporary and permanent. Major figures such as Hemingway, Josephine Baker, and Louis-Ferdinand Celine.

OSPPARIS 36. French Writing Workshop. 3 Units. 
Offered upon request for students who have completed an Advanced French course. Focus on French writing style, enabling students to understand and master the subtleties of French writing.

OSPPARIS 40P. Introductory Electronics. 5 Units. 
Electrical quantities and their measurement, including operation of the oscilloscope. Function of electronic components including resistor, capacitor, and inductor. Analog circuits including the operational amplifier and tuned circuits. Digital logic circuits and their functions. Lab assignments. Prerequisite: PHYSICS 43.

OSPPARIS 41. EAP: Perspective, Volume, and Design. 2 Units. 
Mastering the techniques of spatial representation and developing a good visualization of volume. Offered by a major studio arts school in Paris, the "Ecole d'Arts Plastiques" (EAP). Preference for Art Practice, Art History, Product Design, Architecture or STS majors or minors with good language skills. In French. May be repeated for credit.

OSPPARIS 41E. EAP: Sculpture. 2 Units. 
Control of volume through use of materials such as clay or plaster in order to master three dimensioned representations. Offered by a major studio arts school in Paris, the iquest;Ecole d'Arts Plastiquesiquest; (EAP). Preference for Art Practice, Art History, Product Design, Architecture or STS majors or minors with good language skills. In French. May be repeated for credit.

OSPPARIS 42. EAP: Drawing with Live Models. 2 Units. 
Solid foundation in drawing; concepts of proportions, composition and analysis through observation. Perception of space, movement and forms. Techniques include: graphite, charcoal, chalk, pastel, watercolor, monotype, markers. Offered by a major studio arts school in Paris, the "Ecole d'Arts Plastiques" (EAP). Preference for Art Practice, Art History, Product Design, Architecture or STS majors or minors with good language skills. In French. May be repeated for credit.

OSPPARIS 43. EAP: Painting and Use of Color. 2 Units. 
Different painting techniques for pictorial representation through various themes supporting the development of creativity. Offered by a major studio arts school in Paris, the "Ecole d'Arts Plastiques" (EAP). Preference for Art Practice, Art History, Product Design, Architecture or STS majors or minors with good language skills. In French. May be repeated for credit.

OSPPARIS 44. EAP: Analytical Drawing and Graphic Art. 2 Units. 
Focus on observation of a model to be copied. Analysis of one aspect of a general structure while using various materials and techniques in a limited amount of time. Offered by a major studio arts school in Paris, the "Ecole d'Arts Plastiques" (EAP). Preference for Art Practice, Art History, Product Design, Architecture or STS majors or minors with good language skills. In French. May be repeated for credit.
OSPPARIS 44E. EAP: Computer Art. 2 Units.
Learn and develop efficient technique of modern graphic design. Offered by a major studio arts school in Paris, the "Ecole d'Arts Plastiques" (EAP). Preference for Art Practice, Art History, Product Design, Architecture or STS majors or minors with good language skills. In French. May be repeated for credit.

OSPPARIS 50M. Introductory Science of Materials. 4 Units.
Topics include: the relationship between atomic structure and macroscopic properties of man-made and natural materials; mechanical and thermodynamic behavior of surgical implants including alloys, ceramics, and polymers; and materials selection for biotechnology applications such as contact lenses, artificial joints, and cardiovascular stents. No prerequisite.

OSPPARIS 54. The Artist's World: The Workshop, Patronage and Public in 19th and 20th Century France. 4 Units.
Synergy between artists, their workshops, patrons, models and the public in 19th and 20th century France. Weekly sessions in museums, artists' studios, and special venues within and around Paris, attempting to understand the world of the artist, and how, in many cases, this world became not only a place of refuge, but a metaphor of the artistic creation itself.

OSPPARIS 60. Representations of Women in Christian Art: Boldness and Virtue. 4 Units.
Representation of women as biblical heroes and saints in Christian art. Codes of iconography and the attributes of women saints from the Renaissance to the 19th century: underlying social and moral force of these women figures throughout history. Class sessions in Paris museums.

OSPPARIS 61A. SAP: Overview of Modern French Art. 1 Unit.
One-week intensive course for Stanford Paris Program students who want to explore or enhance their knowledge of French art, including art of the 19th-20th century and the contemporary art scene. Held after the end of Spring Quarter, in-class sessions offered each morning with special visits and case studies each afternoon, including private visits to the Centre Pompidou and other major art galleries in Paris. Prerequisite: enrollment in a BOSP Paris art course during autumn, winter or spring quarter.

OSPPARIS 61B. SAP: Overview of Studio Art. 1 Unit.
One-week intensive course intended for Stanford in Paris students who want to explore or enhance their knowledge of studio art. Each day of the week is devoted to a different aspect of artistic expression including painting, drawing with live model, perspective, graphic and computer art. Held after the end of Spring Quarter. French and International art students also enroll in this course. Prerequisite: enrollment in a BOSP Paris art course during autumn, winter or spring quarter.

OSPPARIS 61C. SAP: Overview of Computer Art. 1 Unit.
One-week intensive course intended for Stanford in Paris students who want to explore or enhance their knowledge of computer art. Each day of the week is devoted to a different aspect of artistic expression, using software such as Photoshop and Blender, to explore techniques of colorisation, 3D animation, shading, lighting, etc. Held after the end of Spring Quarter. Prerequisite: enrollment in a BOSP Paris art course during autumn, winter or spring quarter.

OSPPARIS 72. The Ceilings of Paris. 4 Units.
Seventeenth century transformation of the ceilings of Paris, religious, private and public. Itinerary of this transformation from artists' sketch; initial drawings to their finished work. In conjunction with an exhibition in the Louvre on this topic, study the original drawings as well as the venues in and around Paris. Sites vary from the most illustrious (Versailles) to the lesser known (Hocirc;tel Lauzun). Reflection on the changing religious, social and political aspirations as represented in these new artistic forms.

OSPPARIS 79. Film and Immigration in Contemporary French Cinema. 3 Units.
Current debates in France regarding immigration, national identity, and the integration of immigrants and their descendants, notably from the former colonies (Maghreb, Africa, Vietnam), as reflected in the political sphere and in cinema from the 1990's to the present. Visual and discursive rhetorical strategies used in films and other media to represent ethnic, cultural, and religious minorities, discrimination, secularism, inter-racial marriages, or women rights. Representation of space and the movement between physical and symbolic spaces and the diverse groups that that inhabit in or transit through these spaces. Discussions with French film directors and critics; visit to the Cinéacute;mathegrave;que francedi;ais and the Citéacute; nationale de l'histoire de l'Immigration.

OSPPARIS 81. France During the Second World War: Between History and Memory. 5 Units.
French politics and society from the causes of the collapse of the French Third Republic and the emergence of the French State at Vichy. The political and cultural measures of this regime in the shadow of Nazi Germany. Anti-Jewish laws and action; deportations by Vichy, the Germans, the French Fascists, and reactions to the fate of the Jews. Visions of the Resistance, the combat for liberation, and WW II in the collective memory of France.

OSPPARIS 82. Independent Studies. 2-3 Units.
Topics in French Literature and Culture: Possible topics include: French Renaissance Literature (Rabelais, Montaigne); American Writers in Paris in the 20th century; images and Realities of Islam in Contemporary France; Women and Politics.

OSPPARIS 91. Globalization and Its Effect on France and the European Union. 5 Units.
Economic and political impact of globalization on France and the EU and influence of France and the EU on the process of globalization. Issues of sovereignty and national identity for France; protection from versus integration into the network of globalization.

The development of Parisian building and architecture from the 17th century to the present. Interaction of tradition and innovation in its transformation and its historical, political, and cultural underpinnings. Visits and case studies throughout Paris illustrate the formation of the city landscape and its culture.

OSPPARIS 103A. French Lecture Series 1. 1 Unit.
May be repeated for credit.

OSPPARIS 104A. French Lecture Series 2. 1 Unit.
May be repeated for credit.

OSPPARIS 105A. French Lecture Series 3. 1 Unit.
May be repeated for credit.

OSPPARIS 122X. Challenges of Integration in the European Union. 4-5 Units.
European integration is now an economic, social, and political reality. This integration has a history of mutation and a transformation of its very foundation. Topics: the evolution of welfare states, elites, political parties, and systems in Europe; lobbies, trade unions, voluntary associations, social movements, popular protest, citizenship, democracy.

OSPPARIS 124P. Advanced French I. 5 Units.
Complexities of French grammar and precise use of syntactic structures. Introduction to French essay-writing. Intensive Language course is included. Intensive component required of all Paris students; Advanced French I is optional. Prerequisite: FRENLANG 23C or OSPPARIS 23P or equivalent placement.
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OSPPARIS 124X. Building the European Economy: Economic Policies and Challenges Ahead. 5 Units.
Issues and challenges of European economic construction. The European Economic Union at the end of the 50s; European industrial, agricultural, social, and monetary economic policies. Topics: wider definitions of Europe, its relations with industrial and developing countries, and its challenges in confronting global economic crises.

OSPPARIS 125P. Advanced French II. 5 Units.
Prerequisite: FRENLANG 23C, or OSPPARIS 23P or equivalent placement.

OSPPARIS 153X. Health Systems and Health Insurance: France and the U.S., a Comparison across Space and Time. 5 Units.
Should health systems be organized or left to the free market? What is the role of the state in the delivery of health care? The evolution of the health profession, health policy, and reform in France and the U.S.; measures restraining professional autonomy such as prescription guidelines in the French Medical Convention. Is the solution to the increase of health expenditures and reduced access to health care the end of autonomy for the medical profession?

OSPPARIS 180. Paris Special Topics. 1-6 Unit.
May be repeated for credit.

OSPPARIS 186F. Contemporary African Literature in French. 4 Units.
Focus is on African writers and those of the diaspora, bound together by a common history of slave trade, bondage, colonization, and racism. Their works belong to the past, seeking to save an oral heritage of proverbs, story tales, and epics, but they are also contemporary.

OSPPARIS 195C. Paris University: Health and Science 1. 1-6 Unit.
May be repeated for credit.

OSPPARIS 195D. Paris University: Health and Science 2. 1-6 Unit.
May be repeated for credit.

OSPPARIS 196C. Paris University: Humanities 1. 1-6 Unit.
May be repeated for credit.

OSPPARIS 196D. Paris University: Humanities 2. 1-6 Unit.
May be repeated for credit.

OSPPARIS 196E. Paris University: Humanities 3. 1-6 Unit.
May be repeated for credit.

OSPPARIS 197C. Paris University: Social Science 1. 1-6 Unit.

OSPPARIS 197D. Paris University: Social Science 2. 1-6 Unit.

OSPPARIS 198A. International Design and Construction Project. 1-6 Unit.
Working as part of a French team of designers and engineers, invent a new product and present it to a jury of professors from French Institutes. While engineers insure the product functions and designers insure ease of use, Stanford students additionally help assess whether product will be used locally or globally. Winter and Spring enrollment required.

OSPPARIS 198C. Paris University: Engineering 1. 1-6 Unit.

OSPPARIS 198D. Paris University: Engineering 2. 1-6 Unit.

OSPPARIS 199A. Directed Reading A. 1-6 Unit.

OSPPARIS 199B. Directed Reading B. 1-6 Unit.

OSPPARIS 199C. Directed Reading: C. 1-6 Unit.

Overseas Studies in Santiago Courses

OSPSANTG 12S. Accelerated Second-Year Spanish, Part I: Chilean Emphasis. 5 Units.
Intensive sequence integrating language, culture, and sociopolitics of Chile. Emphasis is on achieving advanced proficiency in oral and written discourse including formal and informal situations, presentational language, and appropriate forms in academic and professional contexts. Prerequisite: one year of college Spanish, or 11 or 21B if taken more than two quarters prior to arriving in Santiago.

OSPSANTG 13S. Accelerated Second-Year Spanish, Part II: Chilean Emphasis. 5 Units.
Intensive sequence integrating language, culture, and sociopolitics of Chile. Emphasis is on achieving advanced proficiency in oral and written discourse including formal and informal situations, presentational language, and appropriate forms in academic and professional contexts. Prerequisite: 11 or 21B within two quarters of arriving in Santiago, or 12 or 22B.

OSPSANTG 14. Women Writers of Latin America in the 20th Century. 4-5 Units.
Key figures in poetry, narrative fiction, theater, and testimonio, such as Mistral, Garro, Lispector, Poniatowska, Valenzuela, Eltit and Menchuacute, Close reading technique. Issues raised in literary texts that reflect the evolution of the condition of women in Latin America during the period. Topics include gender differences and relationships, tradition versus transgression, relationship between changes in the status of women and other egalitarian transformations, and women writers and the configuration of literary canons.

OSPSANTG 29. Sustainable Cities: Comparative Transportation Systems in Latin America. 4-5 Units.
Energy and environmental challenges resulting from the growing size and complexity in Latin American cities. Key issues: way in which public authorities deal with the dynamics of urban growth and complexity; related environmental and energy issues, particularly related to different public transportation models. Systemic approach as seen in Curitiba, Bogota, Santiago, and Medellin. Analysis centering on different approaches used to tackle these related issues; different institutional strategies.

OSPSANTG 30. Short Latin American Fiction of the 20th Century. 4-5 Units.
Introduction to short narrative fiction produced in Latin America during the 20th Century. Key features of the short story genre, as defined by Chekhov in the 19th Century and redefined by Kafka and Borges in the 20th Century. Main literary movements of the period in Latin America, including Regionalism, Social Realism, the Avant-Garde, the Boom of the 1960s and Magical Realism, the Post-Boom, etc. Close reading course with strong emphasis on analysis and discussion of the required texts. Readings placed in the context of the main developments in Latin American history and culture in the period.

OSPSANTG 31. The Chilean Energy System: 30 Years of Market Reforms. 4-5 Units.
Design and evaluation of energy policies in Chile, a developing country facing a growing public concern for energy and environmental issues. Market reforms pioneered by Chile in the 1980s and subsequently followed in other Latin American countries. Analysis of reforms in three parts: 1) through questions on how to develop and power system, 2) by looking at the reforms themselves and their implementation, and 3) by reviewing the local and global environmental costs associated with electric power generation.
OSPSANTG 32. Global Work, 4 Units.
History and challenges of global work as well as on the technologies that support it. Topics include strategic reasons for distributing work, challenges associated with geographic distance, time zone differences, language and cultural differences, and the implications of using various collaboration technologies to work together across national boundaries. Examination of group dynamics, interpersonal relationships, how to structure distributed work, how to work more effectively as a global team member, and how to lead more effectively in these situations. Guest speakers from and/or visits to international firms located in and around Santiago for discussions about experiences in managing and working on global teams.

OSPSANTG 33. Spanish Language Tutorial, 2 Units.
Prerequisite: two years of college Spanish or equivalent placement. May be repeated for credit.

OSPSANTG 34. Independent Study Topics, 5 Units.
Range of topics related to history, economics and sociology. Historical projects examining politics of inequality in Chile over time; micro-level evidence evaluating plausibility of either economic resource curse or political resource curse. Other possible topics include Politics of Globalization, International Political Economy, Comparative Political Behavior, and Political Economy of Taxation, each with a focus on Chile or Latin America. Other areas to be discussed with instructor.

OSPSANTG 35. Independent Study in Organizational Behavior, 2-4 Units.
Focus on one of the following topics based on the interest of the student: 1) Team Dynamics; 2) Technology & Work; 3) Topics in Organizational Behavior. Students conduct review of relevant research on the topic selected and, for 4 units, conduct original empirical research of their own (such as interviews with relevant people).

OSPSANTG 39. INDEPENDENT STUDY OPTIONS, 1-2 Unit.

OSPSANTG 40. Academic Internship, 2-3 Units.
May be repeated for credit.

OSPSANTG 41. Political Economy: Chile in Comparative Perspective, 5 Units.
Why are some countries rich while others are poor? Why do some countries regularly adopt bad economic policies? What is the impact of political institutions on the policies countries implement? Why do some countries have institutions associated with policies that promote development and human welfare? Examine determinants of economic and political development with a focus on the historical experience of Chile and Latin America more generally. Factors influencing choices in a variety of policy areas including international trade, foreign direct investment, fiscal and monetary policy, education, and social insurance.

OSPSANTG 48. Living Chile: A Land of Extremes, 5 Units.
Physical, ecological, and human geography of Chile. Perceptions of the Chilean territory and technologies of study. Flora, fauna, and human adaptations to regional environments. Guest lectures; field trips; workshops.

OSPSANTG 62. Topics in Chilean History, 4-5 Units.
Independent study topics concerning any aspect of Chilean history such as independence and nation building, social and economic development, ideas and culture, dictatorship and democracy. Research paper based on primary and secondary sources.

OSPSANTG 68. The Emergence of Nations in Latin America, 4-5 Units.
Major themes of 19th-century Latin American history, including independence from Spain, the emergence of nation states, and the development of a new social, political, and economic order.

OSPSANTG 71. Santiago: Urban Planning, Public Policy, and the Built Environment, 4-5 Units.
Santiago's growth and development over time and in comparison to other mega cities in the world; impact of urban highways on the built environment; shopping malls and the development of new urban subcenters. Topics: brief history of the city, from 1541 to 1940; urban development since 1940; the 1960 Inter-communal Urban Plan; planning and the configuration of modern Santiago; housing policy as an instrument to combat poverty; social housing policy and Santiago's built environment.

OSPSANTG 85. Marine Ecology of Chile and the South Pacific, 5 Units.
Relationships among physical processes in the ocean, biological productivity, and the exploitation of resources by high-thropic-level predators including human beings. Characterization of ecological patterns; identification of processes operating on marine systems. Open ocean ecosystems, intertidal and benthic regions of the world's oceans, and ecological research developed along coastal regions, focusing on Chile's 4,000 km coastline.

OSPSANTG 102S. Composition and Writing Workshop for Students in Santiago, 3-5 Units.
Advanced. Writing as craft and process: brainstorming, planning, outlining, drafting, revising, style, diction, and editing. Non-Spanish majors or minors may choose topics related to their studies. Prerequisite: SPANLANG 13C, 13R, 13S, 23B, or equivalent.

OSPSANTG 116X. Modernization and its Discontents: Chilean Politics at the Turn of the Century, 5 Units.
Chile's strides towards becoming a developed country have engendered high levels of alienation and dissatisfaction among significant sectors of the population. The roots of this apparent paradox of modernization, focusing on newly emerging actors in the Chilean political scene: Mapuche organizations, women's groups, the environmental movement, and new features of the established ones like trade unions and human rights activists.

OSPSANTG 118X. Artistic Expression in Latin America, 5 Units.
Elite, mass-media, and popular cultural changes in Chile under conditions of economic and political liberalization. The reception of cultural meanings from the center of the world social system (U.S., EU, and Japan), reformulation to respond to local conditions, and export in the shape of cultural artifacts. Innovative elements rooted in the regional and local culture.

OSPSANTG 119X. The Chilean Economy: History, International Relations, and Development Strategies, 5 Units.
The Chilean economy in five stages, taking into account: the international economic position of Chile; internal economic structures closely related to the inherited historical conditions and to the changing international economic position of the country; and the economic strategies prevalent during the period and the concrete development policies conducted by government authorities.

OSPSANTG 129X. Latin America in the International System, 4-5 Units.
Latin America's role in world politics, with emphasis on the history of and models for explaining U.S.-Latin American relations. Latin America's evolving relationship in the international system.

OSPSANTG 130X. The Chilean Economy in Comparative Perspective, 5 Units.
Introduction to the main debates and approaches developed to understand and analyze the economies of Latin America. Recent processes of transition to market economies. Common characteristics among countries of the region; the differences and special traits of individual countries. Historical, analytical, and empirical perspectives on topics at the center of controversies and specific policy problems over several decades. Recommended: ECON 1, 51, and 52.