

OVERSEAS STUDIES PROGRAM

Program Director: Norman Naimark

Stanford Program in Australia

Director, Centre for Marine Studies, University of Queensland: Ove Hoegh-Guldberg

Faculty: Kevin Arrigo, Kenneth Anthony, Bill Casey, Tony Chiffings, Martin Crotty, Sophie Dove, Norman Duke, John Hall, Ron Johnstone, Davey Kline, Selina Ward

Stanford Program in Beijing

Director: Xiaohong Shen

Faculty: Pamela Hinds, Michael Klausner, Chongfeng Li, Dashu Wang, Shizhou Wang, Dongmei Zhao, Li'an Zhou, Yun Zhou

Stanford Program in Berlin

Director: Karen Kramer

Faculty: Maria Biege, Ulrich Brückner, Knut Ebeling, Dubravka Friesel-Kopecki, Martin Jander, Wolf-D. Junghanns, Ingo Klein, Christa Maerker, Matthias Pabsch, William Petig, Maurice Rehm, Janice Ross, Jari Splettstoesser, Sylke Tempel, Jochen Wohlfeil

Stanford Program in Florence

Director: Ermelinda Campani

Faculty: Khaled Fouad Allam, Laurence Baker, Paolo Galluzzi, Terry Karl, Charles Loverme, Giuseppe Mammarella, Alberto de Minin, Laurence Morel, Leonardo Morlino, Lapo Pistelli, Fiorenza Quercioli, Roger Romani, Filippo Rossi, Emanuela Scarpellini, Timothy Verdon, Luisa Vierucci

Stanford Center for Technology and Innovation (SCTI)—Kyoto

Director: Terry MacDougall

Faculty: Toshihiko Hayashi, Bettina Langner-Teramoto, Kären Wigen

Stanford Program in Madrid

Director: Santiago Tejerina-Canal

Faculty: Herbert Klein, Michael Predmore

Stanford Program in Moscow

Program Director: Alexander Abashkin

Faculty: Tatyana Boldyreva, Galina Filatova, David Holloway, Valeriya Kilpyakova, Liza Kurganova, Vladimir Mau, Dmitri Trenin, Olga Zinovieva

Stanford Program in Oxford

Director: Geoffrey Tyack

Faculty: Stephen Barley, Paddy Bullard, Giovanni Cappoccia, Helena Chance, James Forder, Sara Hobolt, Ashley Jackson, Barbaro Martinez-Ruiz, Robert McMahon, Amanda Palmer, Emma Plaskitt, Richard Rowley, Bart van Es, Steven Zipperstein

Stanford Program in Paris

Director: Estelle Halevi

Faculty: Colette Deremble, Jean Paul Deremble, John Ferejohn, Jean-Marie Fessler, Sonia Gourevitch, Patrick Guedon, Laurent Habert, Sylvain Kahn, Jan Kepler, Eloi Laurent, Jacques Le Cacheux, Benoit Leguet, Carolyn Lougee-Chappell, Nonna Mayer, Florence Mercier, Marie-Madeleine Mervant-Roux, Elizabeth Molkou, Anne Muxel, Julie Parsonnet, Christian de Perthuis, Pauline Reychman, Françoise Rullier, Sylvie Strudel, Fabrice Virgili

Stanford Program in Santiago

Director: Iván Jaksic

Faculty: Mabel Abad, César Albornoz, Andrés Bobbott, Ignacio Briones, Sergio Castro, Germán Correa, Celia Cussen, Claudio Fuentes, Elizabeth Hadly, María-Paz Haro, Tamar Herzog, Sergio Micco, Sergio Missana, Oscar Muñoz, Alvaro Palma, Hernan Pons, Jennie Popp, Bernardo Subercaseaux, Teresa Valdés

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Courses given in the Overseas Studies Program have subject codes beginning with OSP. For a complete list of subject codes, see Appendix.

The Bing Overseas Studies Program (BOSP) provides opportunities for Stanford students to broaden their undergraduate education through study in another country and immersion in its culture. Regular programs in Australia, Beijing, Berlin, Florence, Kyoto, Madrid, Moscow, Oxford, Paris, and Santiago offer courses in engineering, humanities, sciences, and social sciences with full Stanford credit. Many courses also count toward major requirements and/or fulfill General Education Requirements. Students may enroll for one or more quarters at most locations. Academic or paid internships are available at the Berlin, Florence, Kyoto-SCTI, Moscow, and Paris programs. Research opportunities are available in various formats at different centers. Minimum academic and language prerequisites are specific to each program. See <http://osp.stanford.edu> for information on these requirements.

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

Overseas Studies also offers a limited number of special programs including, in 2007-08, eight three-week faculty-led seminars at overseas locations and a quarter-long program in Cape Town, South Africa.

Overseas Studies, located on the first floor of Sweet Hall, has full-time staff members and student advisers to assist in planning for overseas study. The following information, while accurate at the time of printing, is subject to change. See <http://osp.stanford.edu> for updated information.

COURSES

AUSTRALIA

OSPAUSTR 10. Coral Reef Ecosystems—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 Biological Sciences major. GER:DB-EngrAppSci

3 units, Aut (Hoegh-Guldberg, O; Ward, S; Arrigo, K; Anthony, K)

OSPAUSTR 20. Coastal Resource Management—Problem solving, research, communication, teamwork, and social assessment skills in sustainable coastal zone management. Issues include: ecosystem functions and values at risk under the proposed development in case study; environmental outcomes most desirable for the local stakeholders and how those are defined; features of the human communities and their function as they relate to the management options; tools or mechanisms for a sustainable management outcome. Taught by multidisciplinary team that includes Australian and developing country experts. Two units only counted for Biological Sciences major. GER:DB-EngrAppSci

3 units, Aut (Johnstone, R; Chiffings, T)

OSPAUSTR 30. Coastal Forest Ecosystems—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 Biological Sciences major. GER:DB-EngrAppSci

3 units, Aut (Hall, J; Duke, N)

OSPAUSTL40. Australian Studies—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. GER:DB-SocSci, EC-GlobalCom

3 units, Aut (Crotty, M)

OSPAUSTL 50. Targeted Research Project—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.

4 units, Aut (Hoegh-Guldberg, O)

BEIJING

OSPBEIJ 13. China's Economy—Reform and opening policy; sources of economic growth; macroeconomic policy; WTO entry and growth in international trade; state and non-state sectors; growth and disparities of China's regions. Development of China's economy; insights into Chinese business customs and investment environment; analytical models for China's economy; effective strategies for doing business in China. GER:DB-SocSci, EC-GlobalCom

5 units, Aut (Wang, D)

OSPBEIJ 19. Population and Society in East Asia—Current demographic situation, and country differences. Emphasis is on China; attention to Japan and S. Korea. Relationship between social change and demographic change in the past. Factors influencing and influenced by fertility, mortality, and migration. Fertility control, the aging process, old age care, and migration. GER:DB-SocSci, EC-GlobalCom

4 units, Spr (Zhou, Y)

OSPBEIJ 26. Corporate Governance and the Privatization of Chinese Enterprises—Transition of state-owned enterprises to partial private ownership and the development of Chinese private-sector businesses. Governance of these enterprises and how investors are or are not protected. Corporate governance in other countries with similar challenges. Legal reform. Developments in the Chinese capital market that are driving the privatization process. Measures taken to mitigate the dislocation created by privatization. GER:DB-SocSci, EC-GlobalCom

5 units, Spr (Klausner, M)

OSPBEIJ 29. Economic Analysis of Property Rights and Contracts—U.S. legal and economic institutions as a conceptual foundation for studying China's transition to a market economy and the privatization of Chinese state-owned enterprises. Role of property rights in an economy; problems in economies with poorly defined property rights; protection of property rights. Economic forces leading to formation of a firm as opposed to market exchanges among individuals. Legal institutions facilitating the formation of firms. Protecting interests of investors. GER:DB-SocSci

5 units, Spr (Klausner, M)

OSPBEIJ 31. Buddhist Cave Temples of China—Cultural and artistic treasures. Topics: historiography and bibliography; early Buddhist remains, distribution, and periodization of the cave temples at Yunkang, Datong; types and dating of the cave temples at Kizil, Xinjiang; comparison with Buddhist cave temples of India. GER:DB-Hum

4 units, Aut (Li, C)

OSPBEIJ 33. Designing Products for the Chinese Context—Project course. Student teams examine contexts in which a product is or might be used in China. Methods for observing and interviewing users of a product in their local context; methods for representing collected data; prototyping and crosscultural considerations in design. Class designs a study, gathers data, and identifies principles to guide design. Interaction with local community.

4 units, Aut (Hinds, P)

OSPBEIJ 36. Globally Distributed Work—History of and strategic reasons for distributed work; challenges associated with geographic distance; time zone, language, and cultural differences; and implications of using collaboration technologies to work across national boundaries. Group dynamics, interpersonal relationships, structuring distributed work, working and leading effectively as a global team member. Field trips to international firms in China, and to meet with government officials about growth of global work in China and its policy implications. GER:EC-GlobalCom

4 units, Aut (Hinds, P)

OSPBEIJ 44. Discovering Modern Chinese History in Beijing—From 1840 to the present. Focus is on Beijing as China's political, economic, and cultural center. Latter part of the Qing dynasty as the root of China's backwardness and Chinese elites' initial efforts at self-strengthening; struggles of Chinese politicians and intellectuals to find a path to modernism; China's peaceful rise during the reform eras. Field trips to historical sites in Beijing. GER:DB-SocSci, EC-GlobalCom

4 units, Spr (Zhao, D)

OSPBEIJ 55. Chinese Economy in Transition—From planned regime to market economy: political economy and institutional aspects of China's economic transition and open-door policy. How can China achieve economic success given disadvantages in natural resources, human capital stock, and institutional arrangements? Theoretical economic analysis, empirical data, and case studies. Emergence of China as an economic superpower; major challenges ahead. GER:DB-SocSci, EC-GlobalCom

5 units, Spr (Zhou, L)

OSPBEIJ 66. Essentials of China's Criminal Justice System—Criminal laws and cases. Topics include criminal legal thinking, liability, prosecution and defense in criminal litigation, death penalty debates, evidence and compulsory measures, and the Chinese prison system. Comparisons with other systems. Human rights protection. GER:DB-SocSci, EC-GlobalCom

5 units, Aut, Spr (Wang, S)

CHINESE LANGUAGE PROGRAM

OSPBEIJ 3C. First-Year Modern Chinese

5 units, Spr (Staff)

OSPBEIJ 9. Chinese Language Tutorial

2 units, Spr (Staff)

OSPBEIJ 21C. Second-Year Modern Chinese

5 units, Aut (Staff)

OSPBEIJ 23C. Second-Year Modern Chinese

5 units, Spr (Staff)

OSPBEIJ 101C. Third-Year Modern Chinese

5 units, Aut (Staff)

OSPBEIJ 103C. Third-Year Modern Chinese

5 units, Spr (Staff)

OSPBEIJ 211C. Fourth-Year Modern Chinese

5 units, Aut (Staff)

BERLIN

OSPBER 11. The Vanishing City: Lost Architecture and the Art of Commemoration in Berlin—Berlin as archaeology of modernity and its lost utopias. The projection of new models simultaneous with destruction such as new Prussian, new fascist, new socialist, and new democratic Berlins. Field trips to sites including destroyed Prussian castles, Nazi buildings, and socialist architecture. Methods of visualizing what disappeared, deciphering what is left, and understanding what is new. GER:DB-Hum
4-5 units, Spr (Ebeling, K)

OSPBER 15. Shifting Alliances? The European Union and the U.S.—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. GER:DB-SocSci, EC-GlobalCom
4-5 units, Win (Brückner, U)

OSPBER 17. Split Images: A Century of Cinema—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. GER:DB-Hum, EC-GlobalCom
4-5 units, Aut (Kramer, K)

OSPBER 23. Opera in Berlin—Students attend opera performances. Pre-attendance focus is on musical, historical, and cultural contexts; post-performance focus is on specifics of the production, performance, and interpretation. No knowledge of opera required. GER:DB-Hum
3-5 units, Aut (Rehm, R)

OSPBER 24. Greek Tragedy and German Culture: An Artistic Symbiosis—Relationship between ancient Greece and modern Germany, focusing on Greek tragedies and authors including Goethe, Schlegel, Hölderlin, Wagner, Nietzsche, Brecht, and Müller. Field trips to Berlin museums, including the Pergamon, the architectural work of Schinkel, and plays and operas. GER:DB-Hum
3-5 units, Aut (Rehm, R)

OSPBER 28. Art and Body Culture: Dance in Germany from Modernism to Fascism and Beyond—Interdisciplinary. History of the body and the sexual and national politics of artistic modernism between the wars. German body culture; its manifestation in dance and athletics. Link between the constructions of modern identity and the cultural and social uses of nudism, nude dancing, and gymnastics and dance photography. Field trips to German contemporary dance companies for performances. GER:DB-Hum, EC-Gender
4 units, Spr (Ross, J)

OSPBER 29. The Performance of Memory: Tourism of the Third Reich and Holocaust—How WW II has been memorialized in Germany emphasizing Berlin through historical walking, biking, and cultural tours in the city and its surroundings that have arisen since the fall of the Berlin Wall and the reunification of Germany. What happens when trauma becomes memorialized and turns the city into a participatory public theatre of memory? GER:DB-Hum, EC-GlobalCom
4 units, Spr (Ross, J)

OSPBER 30. Berlin vor Ort: A Field Trip Module—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 E. German communism, from 19th-century industrialism to grim edifices of the Sachsenhausen concentration camp.
1 unit, Aut (Jander, M), Win, Spr (Pabsch, M)

OSPBER 38. Research Module—For continuing students. Research under the guidance of a local specialist in libraries, archives, research institutes, and/or in the field. Prerequisite: GERGEN 177A.
3-4 units, Win, Spr (Kramer, K)

OSPBER 55. Filmed Experience: Berlin at Eye-Level—Students produce short documentary or experimental videos arising from experiences and course work in Berlin. Screenings of films made in Berlin to develop awareness of the practical side of filmmaking: narration; camera angles; editing; equipment; and shooting schedules. GER:DB-Hum
5 units, Spr (Maerker, C)

OSPBER 60. Cityscape as History: Architecture and Urban Design in Berlin—Diversity of Berlin's architecture and urban design resulting from its historical background. Architect Ludwig Mies van der Rohe and his artistic ancestors. Role of the cultural exchange between Germany and the U.S. Changing nature of the city from the 19th century to the present. GER:DB-Hum
4-5 units, Aut (Pabsch, M)

OSPBER 66. Theory from the Bleachers: Reading German Sports and Culture—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 *Körperkultur*, *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.
3 units, Win (Junghanns, W)

OSPBER 67. Sissy Sits, Lola Runs: Gender Moves in German Movies—Gender representations in German cinema from the silent era to the present, East and West, in changing sociopolitical contexts. Gender roles and assumptions as part of the social fabric in all cultures. GER:DB-Hum, EC-Gender
5 units, Win (Kramer, K)

OSPBER 70. The Long Way to the West: German History from the 18th Century to the Present—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. GER:DB-Hum
5 units, Spr (Jander, M)

OSPBER 83. World War II: Germany's Ever Present Past—The polarized political and discursive context of the post-WW I Weimar Republic, and how the National Socialists consolidated power, defined and attempted to eradicate inner and foreign enemies, and stabilized a system through terror and reward. The production for and of war, and the preparations for and implementation of the Holocaust. The politics of memory: how does Germany recall, explain, commemorate, mourn? GER:DB-SocSci, EC-GlobalCom
4-5 units, Win (Tempel, S)

OSPBER 101A. Contemporary Theater—Texts of plays are supplemented by the theoretical writings of the respective playwrights and background reading in theater history and theory. Weekly theater trips, a tour of backstage facilities, attendance at a rehearsal, and discussions with actors, directors, or other theater professionals. In German. GER:DB-Hum
5 units, Spr (Kramer, K)

OSPBER 115X. The German Economy: Past and Present—The history of the German economy in: the Wilhelmine Empire, the Weimar Republic, the Third Reich, the postwar real socialism of the GDR, and the free market economy of the FRG. The processes of economic transition since unification and the current challenges faced by united Germany as Europe's first economic power and the world's second largest export nation. GER:DB-SocSci, EC-GlobalCom
4-5 units, Aut (Klein, I)

OSPBER 126X. A People's Union? Money, Markets, and Identity in the EU—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. GER:DB-SocSci, EC-GlobalCom
4-5 units, Aut (Brückner, U)

OSPBER 161X. The German Economy in the Age of Globalization—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 the economic and environmental policies of the Red-Green Coalition Government. 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. GER:DB-SocSci, EC-GlobalCom

4-5 units, Win (Klein, I)

OSPBER 174. Sports, Culture, and Gender in Comparative Perspective—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. GER:DB-SocSci, EC-Gender

5 units, Spr (Junghanns, W)

GERMAN LANGUAGE PROGRAM

OSPBER 1Z. Accelerated German: First and Second Quarters—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.

8 units, Aut (Wohlfel, J; Splettstoesser, J), Win (Wohlfel, J)

OSPBER 2Z. Accelerated German, Second and Third Quarters—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.

8 units, Spr (Wohlfel, J)

OSPBER 21B. Intermediate German—Grammar review, vocabulary building, writing, and discussion of German culture, literature, and film. Corequisite: OSPBER 100B.

5 units, Aut, Win (Friesel, D), Spr (Petig, W)

OSPBER 100B. Aktives Deutsch—Required for students enrolled in 21B; open to students in 101B. Active use of German, including vocabulary from a variety of fields and disciplines, and discussion of current issues.

2 units, Aut (Friesel, D), Win, Spr (Splettstoesser, J)

OSPBER 101B. Sprache und Stadt: Advanced German—German language skills for intermediate and advanced students. Focus on Berlin through film, literature, music, live performance, new media, and on-site visits. Essay writing, vocabulary building and in-class presentations.

5 units, Aut, Win, Spr (Biege, M)

ONVIDEOTAPE

OSPBER 40B. Introductory Electronics—See ENGR 40 for course description. GER:DB-EngrAppSci

5 units, Aut, Win (Howe, R), Spr (Wong, S)

OSPBER 50B. Introductory Science of Materials—See ENGR 50 for course description. GER:DB-EngrAppSci

4 units, Aut, Win, Spr (Staff)

FLORENCE

OSPFLOR 19. Political Institutions and the Language of Politics: A Comparative Study of Italy and the U.S.—Changes in the structure of polity, decision making, and communication in Italy as a result of political transition beginning with Tangentopoli in early 90s; corresponding similarities in American politics. Comparative analysis of the Italian political system. Political communication: how the media has been historically used within the political context; footage from political campaigns; the effects of the media on the respective political systems. GER:DB-SocSci

4 units, Spr (Pistelli, L)

OSPFLOR 20. Health Care Policy and Reforms in the Italian Health Care System—Principles of health care system design; examples from Italy, other European systems, and the U.S. Central goals of health care systems and the demographic, economic, and related challenges facing these systems in modern industrialized countries. Tradeoffs between public sector and private sector approaches; financing issues; and design of methods for health care delivery. Economic concepts with themes from sociology, political science, demography, and related disciplines. GER:DB-SocSci, EC-GlobalCom

4 units, Aut (Baker, L)

OSPFLOR 33. The Americanization of Italy—How cultural and social patterns from the U.S. shape everyday life in contemporary Italy. Popular culture and consumer culture as vehicles of penetration; role of supermarkets, malls, and new patterns of consumption. Are American models accepted or changed according to Italian culture? How global and local interact in this cultural encounter. GER:DB-SocSci

4 units, Win (Scarpellini, E)

OSPFLOR 34. The Woman in Florentine Art—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). GER:DB-Hum, EC-Gender

4 units, Aut (Verdon, T)

OSPFLOR 36. Introduction to the International Economy: The State, the Firm and the Region—Institutions, mechanisms, and development of the modern global economy. Contradictions and challenges of international markets; opportunities and threats for companies, regions, and nations. Macro perspective on international markets and nations; micro view on small and large multinational corporations; meso dimension on the role of regions and territories in the global economy. GER:DB-SocSci, EC-GlobalCom

5 units, Spr (Di Minin, A)

OSPFLOR 39. Envisioning Rights: Europe and America—Notions of human rights, emphasizing Europe's role, since WWII period. Comparison of European and American approaches; institutions unique to Europe; transitional justice; and Italian issues, including theft and restitution of art, discrimination against immigrants and women, and freedom of expression. Conflict between U.S. and Europe over renditions, torture, and U.S. policies towards unlawful combatants. GER:DB-SocSci

5 units, Win (Karl, T)

OSPFLOR 40. In the Footsteps of Galileo—Primarily for non-technical students. Impact of the telescope on the cosmic worldview from its first astronomical application by Galileo to modern cosmology. Cosmos of antiquity and the Copernican revolution. Galileo's astronomical discoveries. Development of the telescope and the attendant push-back of the cosmic horizon. Modern telescopes and current questions such as the fate of the cosmos, the origin of black holes, and the possibility of extrasolar life; how telescopes may help in obtaining answers. GER:DB-NatSci

4 units, Spr (Romani, R)

OSPFLOR 41. The Contemporary Art Scene in Tuscany: Theory and Practice—The ever-changing and multifaceted scene of contemporary art through visual and sensorial stimulation. How art is thought of and produced in Italy today. Hands-on experience. Sketching and exercises on-site at museums and exhibits, plus workshops on techniques.

3-5 units, Aut (Rossi, F)

OSPFLOR 42. Academic Internship—Mentored internships in banking, education, the fine arts, health, media, not-for-profit organizations, publishing, and retail. May be repeated for credit.

1-5 units, Win, Spr (Campani, E)

OSPFLOR 44. The Revolution in Science: Galileo and the Birth of Modern Scientific Thought—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. GER:DB-Hum

5 units, Win (Galluzzi, P)

OSPFLOR 48. Sharing Beauty: Florence and the Western Museum Tradition—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. GER:DB-Hum

4 units, Win (Rossi, F; Verdon, T)

OSPFLOR 49. The Cinema Goes to War: Fascism and World War II as Represented in Italian and European Cinema—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. GER:DB-Hum

5 units, Win (Campani, E)

OSPFLOR 54. High Renaissance and Maniera—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. GER:DB-Hum

5 units, Spr (Verdon, T)

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

1-5 units, Aut, Win, Spr (Campani, E)

OSPFLOR 56. University of Florence Courses

1-5 units, Aut, Win, Spr (Campani, E)

OSPFLOR 67. Women in Italian Cinema: Maternity, Sexuality, and the Image—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. GER:DB-Hum, EC-Gender

4 units, Spr (Campani, E)

OSPFLOR 71. Becoming an Artist in Florence: Contemporary Art in Tuscany and New Tendencies in the Visual Future—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.

3-5 units, Spr (Rossi, F)

OSPFLOR 77. Italian Politics Between Europe and the Mediterranean—How and why a country's internal and external geopolitical aspects are related to each other. How Italy's European membership and its Mediterranean position complement each other in reshaping fundamental aspects of Italian domestic and foreign policy. GER:DB-SocSci, EC-GlobalCom

5 units, Win (Morel, L)

OSPFLOR 78. An Extraordinary Experiment: Politics and Policies of the New European Union—Institutional design of EU, forthcoming changes, and comparison of the old and new designs. Interactions between the EU, member states, organized interests, and public opinion. Major policies of the EU that affect economics such as competition or cohesion policies, market deregulation, and single currency. Consequences of the expansion eastwards. The role of institutions as a set of constraints and opportunities for the economic actors; relationships between political developments and economic change in the context of regional integration; lessons for other parts of the world. GER:DB-SocSci, EC-GlobalCom

5 units, Aut (Morlino, L)

OSPFLOR 79. Migrations and Migrants: The Sociology of a New Phenomenon—Interdisciplinary approach to the study of immigration. Typology of forms of migration through politics put into action by the EU and within single nations. Related cultural and religious questions which elicit symbolic borders, territorialization of cultural identities, and the often spatial differentiation of immigrants and locals. The politics of integration and the instruments necessary to manage it. GER:DB-SocSci, EC-GlobalCom

5 units, Aut (Allam, K)

OSPFLOR 86. Comparative Democratization—Comparison of transition and consolidation of democracy in late 20th and early 21st centuries across regions, emphasizing S. and E. Europe and Latin America. Definitions of democracy; different settings and patterns of democratization, including hybrid regimes; the international context for democratization and foreign efforts to promote democracy. GER:DB-SocSci

5 units, Win (Karl, T; Schmitter, P)

OSPFLOR 94. Photography in Florence—Introduction to the functioning of the camera, exposure, and b/w film processing and printing. Emphasis is on perceptive imagery and the development of technical proficiency. 35mm camera required. Limited enrollment.

4 units, Win (Loverme, C)

OSPFLOR 97. Current Issues in Human Rights and International Justice—Roosevelt's four freedoms, problematic notions of human rights, concept of fair trial, the U.S. Supreme Court decision on Guantanamo detainees, current international protection against torture and rape. Is current international protection satisfactory? Did victors' justice at Nuremberg serve any purpose? Is a jury necessary to establish guilt or innocence? What is genocide? How should post-conflict situations be handled? Why is the U.S. opposing the International Criminal Court? GER:DB-SocSci, EC-EthicReas

4 units, Spr (Vierucci, L)

OSPFLOR 106V. Italy: From Agrarian to Postindustrial Society—Italian history from the Risorgimento to the present. Society, crises, evolution, values, and the relation to the political institution in different periods. The ideologies, political doctrines, and historical events which contributed to the formation of modern Italy's predominant subcultures: Catholic and Socialist. In Italian. GER:DB-SocSci, EC-GlobalCom

4 units, Aut (Mammarella, G)

OSPFLOR 111Y. From Giotto to Michelangelo: Introduction to the Renaissance in Florence—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. GER:DB-Hum
4 units, Win (Verdon, T)

OSPFLOR 115Y. The Duomo and Palazzo della Signoria: Symbols of a Civilization—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. GER:DB-Hum
4 units, Aut (Verdon, T)

OSPFLOR 134F. Modernist Italian Cinema—As the embodiment of modernity, cinema develops in the wake of modernism proper, but can be understood as one of its technological and aesthetic expressions. Topics: cinema's archaeology in futurist texts and theories with their nationalistic political flavor and their iconoclastic, radical, and interdisciplinary rethinking of the language and form of all the arts (Marinetti, Pirandello, D'Annuzio). GER:DB-Hum
5 units, Aut (Campani, E)

ITALIAN LANGUAGE PROGRAM

OSPFLOR 21F. Second-Year Italian, First Quarter—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.
4 units, Aut, Win, Spr (Quercioli, F)

OSPFLOR 22F. Second-Year Italian, Second Quarter—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.
4 units, Win (Quercioli, F)

OSPFLOR 31F. Advanced Italian Conversation—Refine language skills and develop insight into Italian culture using authentic materials. Group work and individual meetings with instructor.
4 units, Aut, Win, Spr (Quercioli, F)

ONVIDEOTAPE

OSPFLOR 50F. Introductory Science of Materials—See ENGR 50 for course description. GER:DB-EngrAppSci
4 units, Aut, Win, Spr (Staff)

KYOTO-SCTI (STANFORD CENTER FOR TECHNOLOGY AND INNOVATION)

OSPKYOTO 21. Research Project—Independent research projects on aspects of Japanese culture, society, or public policy. Students interested in developing the project as a web page should take a home campus class on creating web pages or have equivalent experience.
2-3 units, Spr (MacDougall, T)

OSPKYOTO 24. Japan in Contemporary International Affairs—Japanese foreign affairs since the end of the cold war. Evolution of the U.S.-Japan alliance, the rise of China, transformation of the security environment, and historical, strategic, geopolitical, economic, and cultural factors in Japan's new assertiveness in foreign relations. GER:DB-SocSci, EC-GlobalCom
5 units, Spr (MacDougall, T)

OSPKYOTO 28. Kyoto: History of Urban and Architectural Space—Introduction to the culture of Kyoto and the Kansai area through the built environment and its historical and cultural background. Representative building styles of major periods of Japanese history, and the development of spatial expression of social status and culture, relation of inside and outside, ambiguity of space, and living with the seasons. GER:DB-Hum
4-5 units, Spr (Langner-Teramoto, B)

OSPKYOTO 42. Scenes In and Around Kyoto—Introduction to Japanese history emphasizing events in the capital region. Buddhism and conquest; court and countryside; warriors and women; prayer and play; monarchy and modernity; Japan in the world. Field trips to prominent sites of power and production in Kyoto. Sources include maps, monographs, movies, and museums. GER:DB-Hum, EC-GlobalCom
5 units, Spr (Wigen, K)

OSPKYOTO 44. Modernizing Women in Japan—Late 19th- to the 20th-centuries. Women as objects and agents of experiments in social change in the modern world. Sources include film, fiction, journalism, essays, diaries, and secondary works. Recommended: course work on Japan or gender. GER:DB-Hum, EC-Gender
4-5 units, Spr (Wigen, K)

OSPKYOTO 215X. The Political Economy of Japan—Institutions and processes in the political organization of economic activity in modern Japan. The interaction of public and private sector institutions in the growth of Japan's postwar economy. The organization and workings of key economic ministries and agencies of the government, private sector business groupings, government interaction, and public policy making. The transformation of Japanese industrial policy from the rapid growth of heavy and chemical industries to the promotion of high technology and communications industries. The international, political, and economic ramifications of the structure and importance of Japanese capitalism. GER:DB-SocSci
4-5 units, Spr (Hayashi, T)

JAPANESE LANGUAGE PROGRAM

OSPKYOTO 9K. First-Year Japanese Language, Culture, and Communication B
5 units, Spr (Staff)

OSPKYOTO 17K. Second-Year Japanese Language, Culture, and Communication B
5 units, Spr (Staff)

OSPKYOTO 19K. Second-Year Japanese Language, Culture, and Communication B
5 units, Spr (Staff)

OSPKYOTO 129K. Third-Year Japanese Language, Culture, and Communication B
5 units, Spr (Staff)

OSPKYOTO 211K. Advanced Japanese
5 units, Spr (Staff)

ONVIDEOTAPE

OSPKYOTO 33. Digital Systems II—See EE 108B for course description. GER:DB-EngrAppSci
3-4 units, Spr (Staff)

OSPKYOTO 40K. Introductory Electronics—See ENGR 40 for course description. GER:DB-EngrAppSci
5 units, Spr (Wong, S)

MADRID

The Stanford Program in Madrid opens in Winter Quarter, 2007-08. Curriculum is in development; see <http://osp.stanford.edu> for course information.

MOSCOW

OSPMOSC 15. Academic Internship—Placements in areas such as banking, finances, consulting, journalism, language teaching, and technology. Introduction to Russian society and work experience. Evaluation and analysis of experience in final academic paper.

2-3 units, Aut (Abashkin, A)

OSPMOSC 20. The Soviet Union in World War II—WW II on the eastern front, one of the bloodiest and most brutal wars in history. Focus is on the military and political conduct of the war, and the impact of the war on the Soviet society. GER:DB-SocSci

5 units, Aut (Holloway, D)

OSPMOSC 22. Russia and the World—Foreign policy of the Russian Federation as it tries to establish its place in the post-communist world. Internal debates about where Russia belongs in the world; impact of military decline on Russian policy; rise of energy resources as a basis for Russian power. GER:EC-GlobalCom

3 units, Aut (Holloway, D)

OSPMOSC 25. Russian Short Stories of the 19th and 20th Centuries—The short story as a hybrid and flexible form; its use to express philosophical, ethical, aesthetic, satiric, and social ideas. Its open structure; metaphors and poetic similes; depiction of conditions of reality. Authors may include Pushkin, Gogol, Tolstoy, Dostoevsky, Chekhov, Bunin, Gorky, Platonov. GER:DB-Hum

3 units, Aut (Kurganova, L)

OSPMOSC 26. Moscow Landscape: Architecture, Music, and Museums—Introduction to Moscow culture. City planning from the 15th century to the present: palaces, monasteries, churches, cultural institutions, and housing construction. Political, economic, and social context. Concept of a metropolis applicable to other world cities. GER:DB-Hum

3 units, Aut (Zinovieva, O)

OSPMOSC 61. Problems and Prospects of Post-Soviet Eurasia—Processes shaping the former Soviet Union or the Commonwealth of Independent States, including Russia and the newly independent states of Eastern Europe, the South Caucasus, and Central Asia. Economic and political models since the break-up of the USSR. Changing geopolitics of post-Soviet Eurasia: political regimes, economic development, security, energy relationships, post-Soviet societies, religion, and globalization. GER:DB-SocSci, EC-GlobalCom

5 units, Aut (Trenin, D)

OSPMOSC 62. Economic Reform and Economic Policy in Modern Russia—Russian economic history in the 20th century. Reasons and logic for economic transformation, major components of postcommunist economic transformation doctrine, and results of practical implementation. Mechanisms of economic policy decision making in modern Russia, and patterns of and alternatives in economic development. GER:DB-SocSci, EC-GlobalCom

5 units, Aut (Mau, V)

RUSSIAN LANGUAGE PROGRAM

OSPMOSC 10M. Intensive First-Year Russian

9 units, Aut (Kurganova, L; Boldyreva, T)

OSPMOSC 51M. Second-Year Russian

5 units, Aut (Boldyreva, T)

OSPMOSC 111M. Third-Year Russian

5 units, Aut (Filatova, G)

OSPMOSC 177M. Fourth-Year Russian

5 units, Aut (Kilpyakova, V)

OXFORD

All students in the Oxford Program enroll in a 6-unit tutorial. See <http://osp.stanford.edu/oxford> for additional information on Oxford tutorials and topics.

OSPOXFRD 17. Novels of Sensation: Gothic, Detective Story, Prohibition, and Transgression in Victorian Fiction—Literary and moral value of transgressive sub-genres of the novel; what they reveal about Victorian society's anxiety over prohibited elements in the domestic and public spheres. Sources include gothic and detective novels. GER:DB-Hum

5 units, Spr (Plaskitt, E)

OSPOXFRD 18. Making Public Policy: An Introduction to Political Philosophy, Politics, and Economics—UK and U.S. What should society look like? How should incomes be distributed? How should it be taxed? How much inequality is acceptable? The overlap of economics with practical politics through political philosophy behind the government decisions; how public policy ought to be formulated. Issues include poverty, environmental policy, trade and globalization, and transport. GER:DB-SocSci

5 units, Win (McMahon, R)

OSPOXFRD 20. Biography and History: Literary Biography and the Study of the Past—Major conceptual issues, how these have changed over time, and what the insights and tools of literary biography mean for the writing of history. Problems in literary biography including reliability, relationship to fiction, preoccupation with individual achievement, and emphasis on genius. Readings include fiction illuminating the interplay between biographical and historical knowledge, and how a biographical quest can inspire reflection upon the reader and the world. GER:DB-Hum

5 units, Spr (Zipperstein, S)

OSPOXFRD 24. British and American Constitutional Systems in Comparative Perspective—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. GER:DB-SocSci

4-5 units, Aut (McMahon, R)

OSPOXFRD 28. Technology and Work—Theory and research on the social implications of technology and technological change for workers at all levels. Topics include: alternative conceptions of technology as social phenomenon; workplace technology; individual and group reactions to technological change; the construction of a technology's social meaning; and management of technological change. Emphasis is on automation, electronic data processing, and microelectronic technologies including CAD-CAM systems, telecommunication networks, medical imaging, artificial intelligence, and personal computers. GER:DB-EngrAppSci

3 units, Win (Barley, S)

OSPOXFRD 29. Issues in Technology and Work for a Post-Industrial Economy—How changes in technology and organization are altering work and lives. Topics include distributed and virtual organizations, the blurring of boundaries between work and family life, computer supported cooperative work, trends in skill requirements and occupational structures, monitoring and surveillance in the workplace, downsizing and its effects on work systems, project work and project-based lifestyles, the growth of contingent employment, telecommuting, and the changing nature of labor relations. GER:DB-EngrAppSci

3 units, Aut (Barley, S)

OSPOXFRD 30. Topics in Management Science and Engineering—Independent study in one of these topics: changing nature of work in industrial societies; cultural and social structure of science and engineering; social construction of technology; ethnography of work and organizations; comparative analysis of British and U.S. labor unions. Weekly meetings to review progress and set goals. May be repeated for credit.

3 units, Aut, Win (Barley, S)

OSPOXFRD 31. The European Union: Politics and Policy Making—

The EU's development and political system; problems and challenges facing it. Theories of the integration process; institution; and policy making processes. Policy areas including economics, justice and home affairs, and foreign relations. Representation of citizens in the EU. GER:DB-SocSci

5 units, Aut (Hobolt, S)

OSPOXFRD 35. Modern UK and European Government and Politics—

Background of main political systems in Europe and recent developments in European politics. Topics: Blair's constitutional reforms; the consequences of the German reunification; Berlusconi's rise to power in Italy; the extreme right in France and elsewhere; the single currency; the enlargement of the EU; and proposals for a constitution and their recent rejection by the French and Dutch electorates. GER:DB-SocSci

4-5 units, Spr (Cappoccia, G)

OSPOXFRD 45. British Postwar Economic Policy—

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. GER:DB-SocSci

4-5 units, Win (Forder, J)

OSPOXFRD 51. Britain in the Era of the Two World Wars—

Causes of Britain's involvement, her role in the final outcome, and their impact on Britain's role as a world power. The effects of the wars on British politics, culture, and the everyday lives of combatants and non-combatants. Films, literature, reminiscences, and historical sources. GER:DB-Hum

5 units, Win (Tyack, G)

OSPOXFRD 65. Oxford: The City as a Work of Art—

Oxford's role as patron of British art, architecture, and design from the 13th century to the present. Themes in the history of art, architecture, and design: medieval and gothic, renaissance, classical, modern and postmodern. Resources such as university and college buildings, museums, galleries, and private collections. The roles of patronage and collecting; the functioning of the arts.

2 units, Win, Spr (Chance, H)

OSPOXFRD 82. Jane Austen and the Rise of the Woman Novelist—

Austen's technique and development, and her place among women writers in the 18th and 19th centuries. Juvenalia. Literary and historical contexts. 18th-century cult of sensibility; contemporary vogue for gothic novels; and Austen's treatment of class, economics, female friendship, courtship, and politics. GER:DB-Hum

4-5 units, Aut (Plaskitt, E)

OSPOXFRD 84. African Art and Writing Traditions—

Historical and social contexts. How African graphic writing systems are used as visual art and markers of identity, religion, and moral philosophy. Arts and graphic writing traditions of the sub-Saharan including Bamum, Asante, Yoruba, Ejagham, and Kongo. Parallel graphic traditions in visual systems used in the African diaspora, including Haiti, Cuba, Brazil, Jamaica, Trinidad, Suriname, and southeastern U.S. GER:DB-Hum

5 units, Spr (Martinez-Ruiz, B)

OSPOXFRD 85. African Art and Museum Display—

Formation of a market for African art through museum and gallery display. Historical development of African art collecting in relation to parallel processes for modernism and contemporary art; effects of African cultural practices and globalization. Proliferation of African art collections in British institutions including the Pitt-Rivers, Horniman, and British museums.

5 units, Spr (Martinez-Ruiz, B)

OSPOXFRD 114Z. Close Readings in English Literature, 1509-1642—

Restricted to students majoring in English and related subjects. Taught jointly for Stanford students and second-year St. Catherine's undergraduates. From the beginning of Henry VIII's reign to the onset of the Civil War, excluding Shakespeare. The poetry, prose, and drama of the period in their literary, cultural, and historical contexts. GER:DB-Hum

5 units, Aut (van Es, B)

OSPOXFRD 116Z. Close Readings in English Literature, 1642-1740—

From the Civil War to the mid-18th century: poetry, prose, and drama in literary, cultural, and historical contexts, and key texts. Open only to students majoring in English and related subjects. Taught jointly for Stanford students and second-year St. Catherine's undergraduates. GER:DB-Hum

5 units, Win (Bullard, P)

OSPOXFRD 117W. Social Change in Modern Britain—

Changes in the social institutions, attitudes, and values in Britain over the past 20 years. Social changes occurring as a consequence of the Thatcher years of government. Changes to the British economy, the welfare state, National Health Service, the education system, the criminal justice system, gender relations, marriage, divorce, reproduction, and the family. The consequences in terms of British competitiveness, income distribution, wealth and poverty, social class, health and illness, educational attainment and skills development, crime, and family life. GER:DB-SocSci

4 units, Spr (Palmer, A)

OSPOXFRD 141V. European Imperialism and the Third World, 1870-1970—

European imperialism from its zenith in the late 19th century to the era of decolonization after WWII. The effects of Western imperialism in the Third World. The legacy of imperialism and decolonization to the modern world. GER:DB-SocSci, EC-GlobalCom

5 units, Spr (Jackson, A)

OSPOXFRD 154Z. Close Readings in English Literature, 1740-1832—

Restricted to students majoring in English and related subjects. Taught jointly for Stanford and second-year St. Catherine's undergraduates. Texts beginning with William Collins and Thomas Gray and concluding with John Keats. GER:DB-Hum

5 units, Spr (Plaskitt, E)

OSPOXFRD 163X. Shakespeare: Critical Commentary—

For English majors or minors only. Topics include the use of soliloquy, epilogues, alternation of prose and verse, rhetoric, meta-theatricality. Close reading technique. Taught jointly with students from St. Catherine's College.

5 units, Aut, Win (Rowley, R)

OSPOXFRD 221Y. Art and Society in Britain—

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. GER:DB-Hum

4-5 units, Aut (Tyack, G)

PARIS**OSPPARIS 12. Plagues of Europe: from the Black Death to HIV—**

How disease spreads and how it can be controlled. Human interactions with the microbial world. Topics: epidemiology of infectious diseases; infectious agents such as viruses, bacteria, parasites, and fungi; roles of national and international health programs in disease control; human migration and disease; HIV epidemiology in Europe; ecologic change and disease; food borne illness and vector borne disease; vaccination; how tuberculosis changed Europe; and emerging threats. GER:EC-GlobalCom

4 units, Spr (Parsonnet, J)

OSPPARIS 13. Naturalism versus Spiritualism in 19th-Century France—

Comparison of the climate for scientific discovery in mid-19th-century France and in present-day U.S. Recurring conflict in scientific and religious beliefs regarding life. How did Pasteur's rejection of spontaneous generation challenge or support views of creationism? How philosophers conceptualized these scientific discoveries. Impact of Darwin's work on society; conflicting philosophies of vitalism, mechanism, and organicism; and growth of experimentalism.

2 units, Spr (Parsonnet, J)

OSPPARIS 20. Reforming Europe: The Challenges Ahead—

The European project since 1950; measures the EU must consider in shaping its future and reforming its institutions. Where does it go from here; how can it meet the challenges such as demography, education, and energy? GER:DB-SocSci

4-5 units, Win (Kahn, S)

OSPPARIS 22. Immigration in France—Emphasis is on West African immigration. Historical, statistical, legal, and political perspectives. Living conditions of immigrants and their children. Ethnographic observations or interviews on a group-defined topic. GER:DB-SocSci, EC-GlobalCom
4-5 units, Aut (Strudel, S)

OSPPARIS 25. Literature and the City—Subtle and hidden aspects of Paris through the eyes of France's greatest writers, poets, and philosophers including Balzac, Baudelaire, Zola, and Aragon. Essays, poems, and novels that portray the historical, social, and political reality of the city better than textbooks or guides. GER:DB-Hum
4 units, Win (Rullier, F)

OSPPARIS 26. France: Present and Future—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.
2 units, Aut (Lougee Chappell, C)

OSPPARIS 27. Paris and Politics—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. GER:DB-SocSci
5 units, Aut (Lougee Chappell, C)

OSPPARIS 33. The Economics of Climate Change: Policies in Theory and Practice in the EU and the U.S.—Economic tools for tackling climate change. Analytical bases of existing cap-and-trade schemes. The European greenhouse gas Emission Trading Scheme within the frame of the Kyoto Protocol, and emerging regulatory or voluntary markets in the U.S. Carbon-pricing mechanisms with focus on power and gas markets. Possibilities of linking carbon pricing mechanisms on both sides of the Atlantic and conditions for integrating these markets into an international post-Kyoto agreement. GER:DB-SocSci, EC-GlobalCom
5 units, Spr (de Perthus, C; Keppler, J; Leguet, B)

OSPPARIS 34. Emerging European Constitutionalism: The Role of Constitutional Courts in Europe since WW II—Traditional European constitutional thought in the 19th and 20th centuries. New model of constitutionalism in post-WW I Austria. Post-WW II developments in Germany and Italy. French *Conseil constitutionnel* under the 5th Republic. Emergence of Spanish and Portuguese courts after the fall of Franco. New European constitutional courts. Development of the European courts: Court of Justice and European Court for Human Rights. GER:DB-SocSci, EC-GlobalCom
3 units, Win (Ferejohn, J)

OSPPARIS 35. Political Thought of the French and American Revolutions—Ideas of citizenship as they emerged from the French and American revolutionary traditions. Ideological origins of the revolutions and emergence of post-revolutionary constitutional traditions. France: post-Reformation developments of absolute monarchy of the Ancien Régime; ideological developments during the revolutionary period and reflections on those developments to the present. U.S.: republican thought in 17th- and 18th-century England and the U.S.; ideological developments during the Revolution; the Constitutional period; and ideological reflections to the present. GER:DB-Hum
5 units, Win (Ferejohn, J)

OSPPARIS 41. EAP: Perspective, Interior Decorating, Volume, and Design—May be repeated for credit.
2 units, Aut, Win, Spr (Halevi, E)

OSPPARIS 42. EAP: Drawing with Live Models—May be repeated for credit.
2 units, Aut, Win, Spr (Halevi, E)

OSPPARIS 43. EAP: Painting and Use of Color—May be repeated for credit.
2 units, Aut, Win, Spr (Halevi, E)

OSPPARIS 44. EAP: Graphic Art—May be repeated for credit.
2 units, Aut, Win, Spr (Halevi, E)

OSPPARIS 56. Theater in Transition: Stage and Audience in France Today—The static and silent spectator as first partner of the stage and sometimes co-creator of the theatrical event. Audience; new forms of performance; how space is reinvented; new light and sound effects; how texts are re-interpreted; and the changing role of the actor on the stage. GER:DB-Hum
4 units, Spr (Mervant-Roux)

OSPPARIS 81. France During the Second World War: Between History and Memory—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. GER:DB-SocSci
5 units, Win (Virgili, F)

OSPPARIS 91. Globalization and Its Effect on France and the European Union—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. GER:DB-SocSci, EC-GlobalCom
5 units, Spr (Le Cacheux, J; Laurent, E)

OSPPARIS 92. Building Paris: Its History, Architecture, and Urban Design—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. GER:DB-Hum
4 units, Spr (Halevi, E)

OSPPARIS 107Y. The Age of Cathedrals: Religious Art and Architecture in Medieval France—The major artistic and cultural movements that changed the face of France from the period of Suger in the 12th century through the reign of St. Louis in the 13th century. Monastic spirituality progressively gave way to an urban culture focused on man and secular knowledge, which developed daring and sophisticated building techniques. The years 1150-1250 represented a period of architectural renaissance and l'Ile-de-France was its birthplace. GER:DB-Hum
4 units, Aut (Deremble, C; Deremble, J)

OSPPARIS 120X. French Painting—Changes in artistic aims and the interaction between artist and society throughout the period. Weekly field trips to Paris museums holding paintings of David, Ingres, Delacroix, Courbet, Daumier, Manet, Renoir, Monet, Degas, and others. GER:DB-Hum
4 units, Win (Halevi, E)

OSPPARIS 124X. Building the European Economy: Economic Policies and Challenges Ahead—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. GER:DB-SocSci
5 units, Aut (Le Cacheux, J; Laurent, E)

OSPPARIS 153X. Health Systems and Health Insurance: France and the U.S., a Comparison across Space and Time—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? GER:DB-SocSci, EC-GlobalCom
4-5 units, Win (Fessler, J)

OSPPARIS 186F. Contemporary African Literature in French—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. GER:DB-Hum, EC-GlobalCom

4 units, Aut (Rullier, F)

OSPPARIS 211X. Political Attitudes and Behavior in Contemporary France—The institutions of the Fifth Republic, the main political forces, and their evolution. Electoral behavior, taking into account other forms of political action such as the demonstrations for the defense of schools (1984) and the *lycée* students (1990), or the protest that followed the desecration of the Jewish cemetery in Carpentras. Attitudes and values are linked to voting choice. GER:DB-SocSci, EC-GlobalCom

4-5 units, Aut (Mayer, N; Muxel, A)

FRENCH LANGUAGE PROGRAM

OSPPARIS 22P. Intermediate French I

4 units, Aut, Win (Mercier, F), Spr (Molkou, E)

OSPPARIS 23P. Intermediate French II

4 units, Aut (Gourevitch, S), Win (Molkou, E), Spr (Reychman, P)

OSPPARIS 124P. Advanced French I

4 units, Aut (Molkou, E)

OSPPARIS 125P. Advanced French II

4 units, Win (Guedon, P), Spr (Habert, L)

ONVIDEOTAPE

OSPPARIS 40P. Introductory Electronics—See ENGR 40 for course description. GER:DB-EngrAppSci

5 units, Aut (Howe, R), Spr (Wong, S)

OSPPARIS 50P. Introductory Science of Materials—See ENGR 50 for course description. GER:DB-EngrAppSci

4 units, Aut, Win, Spr (Staff)

SANTIAGO

OSPSANTG 17. Chilean Fiction of the 20th Century—Novels and short stories. Chilean and Latin American political and economic history contexts. GER:DB-Hum

4-5 units, Win (Missana, S)

OSPSANTG 18. Africans and Afro-Latinos in the Southern Andes—Impact of African slavery on Chile, Peru, Bolivia, and Argentina from the introduction of black slaves in the 16th century to the abolition of slavery in the 19th century. Sources include documents produced by slaves that trace lives and strategies of resistance and survival. Topics include marriage, material culture, property, religious expression, and social networks. Afro-Latino presence in local communities today emphasizing oral history and the recovery of local traditions. GER:DB-SocSci

4-5 units, Spr (Cussen, C)

OSPSANTG 23. Colonial Latin America—16th to early 19th century; issues, developments, and institutions in Spanish and Portuguese America. Topics: pre-Columbian America; Europe in the 15th century and the European expansion; consequences and effects of the encounter between the old and new worlds; religion; slavery; women; and the coming of independence. GER:DB-SocSci, EC-GlobalCom

5 units, Win (Herzog, T)

OSPSANTG 25. The Evolution and Ecology of the South American Biota—Ecology, evolution, paleontology, geology, geography, and philosophy of science illustrate evolution of the S. American biota. Field trips; case studies. Plate tectonics, mountain uplift, and ocean circulation; how those physical events influence macroevolution, speciation, coevolution, migration events, the Cambrian explosion, and mass extinctions. Challenges facing global conservation efforts. GER:DB-NatSci

3 units, Aut (Hadly, E)

OSPSANTG 42. Women's Representation in the Cinema of the Southern Cone—Cultural and cinematic constructions of femininity in Argentina, Chile, and Uruguay. Representation of women; social roles and cinematic positions assigned by patriarchal societies. Sources include films by female and male directors. Prerequisite: ability to understand Spanish language films without English subtitles. GER:DB-Hum

3 units, Win (Haro, M)

OSPSANTG 56. Contemporary Chilean Women Writers—Poems by Nobel Prize Winner Gabriela Mistral. Novels by María Luisa Bombal (*La última niebla*), Carolina Grel (Cárcel de mujeres), Marta Brunet (María Nadie), Isabel Allende (*La casa de los espíritus*), Pía Barros (*A horcadas*), and Marcela Serrano (*Para que no me olvides*). How these authors have articulated women's consciousness and experiences and questioned their own world's values from a feminist perspective. GER:DB-Hum, EC-Gender

3-5 units, Spr (Haro, P)

OSPSANTG 57. Cinema of the Southern Cone—Films of Argentina, Chile, and Uruguay including María Luisa Bemberg's *Camila*, Tatiana Gaviola's *Mi último hombre*, Gonzalo Justiniano's *Amnesia*, Miguel Litin's *El chacal de Nahualtoro*, Orlando Lubbert's *Taxi para tres*, Hector Olivera's *No habrá más penas ni olvido*, Marcelo Pineyro's *Caballos salvajes*, Luis Puenzo's *La historia oficial*, and Eusebio Subiela's *Hombre mirando al sudeste*. Themes, genres, and styles; history and culture. GER:DB-Hum

3 units, Spr (Haro, M)

OSPSANTG 58. Living Chile: A Land of Extremes—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. GER:DB-EngrAppSci

5 units, Aut, Spr (Castro, S)

OSPSANTG 62. Topics in Chilean History—Main themes of Chilean history: Spanish colonial background; independence in comparative perspective; construction of the republic in the 19th century; actors in the political process; the clash between authoritarian and democratic traditions in the 20th century. How Chileans have viewed their own history through conventional historical accounts, novels, and memoirs. GER:DB-SocSci

4-5 units, Win (Jaksic, I)

OSPSANTG 68. The Emergence of Nations in Latin America—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. GER:DB-SocSci

4-5 units, Aut, Spr (Jaksic, I)

OSPSANTG 85. Marine Ecology of Chile and the South Pacific—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. GER:DB-NatSci

5 units, Win (Palma, A)

OSPSANTG 104X. Modernization and Culture in Latin America—Intellectual and cultural expressions of Latin America against the background of modernization viewed as a constant tension between rationalization and subjectification, change and identity preservation, and the logic of development or economic expansion and the logic of the culture. Readings include Morante, *Cultura y modernización en América Latina* and Sarlo, *Una modernidad periférica*. GER:DB-SocSci, EC-GlobalCom

5 units, Aut (Subercaseaux, B)

OSPSANTG 111. Social Heterogeneity in Latin America—Latin America is characterized by social heterogeneity and inequality. An interpretation of these phenomena, focusing on the social, ethnic, gender, political, and economic dimensions. Their historical roots and unfolding during the periods of industrialization, the 60s, 70s, and 80s, and the contemporary situation. GER:DB-SocSci, EC-Gender

5 units, Aut (Valdés, T)

OSPSANTG 116X. Modernization and its Discontents: Chilean Politics at the Turn of the Century—Chile's strides towards becoming a developed country have engendered high levels of alienation and disaffection 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. GER:DB-SocSci

5 units, Spr (Correa, G)

OSPSANTG 118X. Artistic Expression in Latin America—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. GER:DB-SocSci, EC-GlobalCom

5 units, Win (Albornoz, C)

OSPSANTG 119X. The Chilean Economy: History, International Relations, and Development Strategies—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. GER:DB-SocSci

5 units, Spr (Muñoz, O)

OSPSANTG 129X. Latin America in the International System—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. GER:DB-SocSci

4-5 units, Win (Fuentes, C)

OSPSANTG 130X. Latin American Economies in Transition—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. GER:DB-SocSci

5 units, Aut (Briones, I)

OSPSANTG 141X. Politics and Culture in Chile—The relationship between politics and culture in Chile during the 20th century, reflecting on the effects of such relationships on esthetics and identity. The possibility that, in Chile, culture has been pulled by politics and social praxis, a condition that has created a deficit in cultural thickness. The oligarchic regime around 1920, the welfare state around 1940, projects of social transformation around 1970, dictatorship around 1980, women writers and Mapuche poetry in contemporary Chile. GER:DB-Hum, EC-GlobalCom

5 units, Spr (Subercaseaux, B)

OSPSANTG 160X. Latin America in the International Economy—The external economic relations of Latin American countries. Similarities and differences among countries, focusing on the last 15 years. Analytical and empirical elements for interpretation of policies, and the outcome. Trade, external debt, capital flows, and the inter-relationships between domestic economy and overall growth. Recommended: ECON 1, 51, and 52. GER:DB-SocSci

5 units, Win (Staff)

OSPSANTG 221X. Political Transition and Democratic Consolidation: Chile in Comparative Perspective—The dynamics of the Chilean transition. Topics: challenges faced by democratic governments in the 90s framed by the legacy of military rule, 1973-90; political culture; institutional traditions of democracy; and the Chilean process within the broader context of Latin American political development. GER:DB-SocSci

5 units, Aut (Micco, S)

SPANISH LANGUAGE PROGRAM

OSPSANTG 12S,13S. Accelerated Second-Year Spanish: Chilean Emphasis—Intensive sequence integrating language, culture, and socio-politics 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. Prerequisites for 12S: one year of college Spanish, or 11 or 21B if taken more than two quarters prior to arriving in Santiago. Prerequisites for 13S: 11 or 21B within two quarters of arriving in Santiago, or 12 or 22B.

12S: 5 units, Aut, Win, Spr (Popp, J)

13S: 5 units, Aut, Win, Spr (Abad, M)

OSPSANTG 33. Spanish Language Tutorial—Prerequisite: two years of college Spanish or equivalent placement.

2 units, Aut, Win, Spr (Abad, M; Pons, H; Popp, J)

OSPSANTG 102S. Composition and Writing Workshop for Students in Santiago—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.

3-5 units, Aut, Win, Spr (Bobbert, A)

SPECIAL PROGRAMS

In addition to courses at its established centers, the Overseas Studies Program offers courses in other locations around the world. The first four courses are offered as part of a full Spring Quarter program in Cape Town, South Africa. The remaining courses are Overseas Seminars, offered in the weeks prior to the beginning of Autumn Quarter. Additional details can be found at <http://osp.stanford.edu>.

CAPE TOWN

OSPGEN 21. Public Health and Primary Health Care in a Changing Community Context—Strategies and controversies in community health policy and practice as expressed in the Western Cape region of S. Africa. Topics: an upstream population approach to health and disease; economic and social determinants of health; social analysis of patterns of disease and death; role of physicians in community health; epidemiological approaches to health needs of underserved populations; healthcare priorities in the new S. Africa. Students conduct community-based public health assessments. Location: Cape Town, South Africa. GER:DB-SocSci

4 units, Spr (Stanton, T)

OSPGEN 22. Community Reconstruction and Development in Post-Apartheid South Africa—Emphasis is on theory and practice of community reconstruction and development using the Western Cape region as a case study. How S. African communities redress economic injustice and stagnation in partnership with nongovernmental organizations, metropolitan government agencies, and higher education institutions. Innovative processes of community development and local policies and contexts that support or inhibit these approaches. Service-learning component. Location: Cape Town, South Africa. GER:DB-SocSci, EC-GlobalCom

4 units, Spr (Stanton, T)

OSPGEN 23. History and Politics of South Africa in Transition—S. Africa's unfolding democratic era: its achievements in development and reconciliation; and challenges related to continuing poverty, a stagnant economy and high unemployment, and HIV and other health challenges. Topics: modern South African politics; affirmative action and employment equity; the Truth and Reconciliation Commission; violence and ethnicity; racial identity and racism; S. Africa and the African Renaissance; and land distribution and restoration. Location: Cape Town, South Africa. GER:DB-SocSci

4 units, Spr (Simons, M)

OSPGEN 24. Targeted Research Project—Research that responds to needs of Western Cape communities or health service providers, and ties in to disciplinary course work. Location: Cape Town, South Africa.

4 units, Spr (Stanton, T)

OVERSEAS SEMINARS

OSPGEN 52. The Political Economy of the European Union—EU and NATO institutions, their challenges and impact on relations with the U.S. The Euro and monetary policy, economic aspects of European integration, the EU judicial system, and foreign and security policy. Students meet with politicians, diplomats, and business leaders. Field trips to the European Parliament, the European Commission and NATO headquarters in Brussels, and the European Court of Justice in Luxembourg. Location: Leuven, Belgium.

2 units, Aut (Crombez, C)

OSPGEN 64. A Decade of Majority Rule: Transformation Struggles in South Africa—Efforts to transform S. Africa focusing on the space between the broken and the built. Comparative social history and public policy analysis. Three transition arenas: community reconstruction, HIV/AIDS and public health, and education. Location: Cape Town, S. Africa.

2 units, Aut (Samoff, J)

OSPGEN 67. Workshop in Shakespearean Production—Relationships among criticism, production, and performance of Shakespeare. Students attend Shakespeare productions in London and Stratford. Readings of the texts and hands-on experimentation with all phases of theatrical production, including scene work and performance. Location: Oxford, United Kingdom.

2 units, Aut (Friedlander, L)

OSPGEN 70. Indigenous Australia—Culture and ecology of desert Aboriginal people living in a remote region of W. Australia. Students interact with their Martu hosts. Issues in greater Australian human pre-history; social, ecological, and political factors that shape contemporary relationships between rural Aborigines, their urban counterparts, and the broader Australian society. Location: Newman, Western Australia.

2 units, Aut (Bird, D; Bird, R)

OSPGEN 71. Music and Acoustics of Ancient and Contemporary Greece—Listening as a path into other cultures and places. Human and environmental sounds of Greece. Musical archaeology. Environmental soundscapes of the countryside, urban environment, and undersea world. Psychoacoustics, the science of hearing. Contemporary Greek composition and performance. Location: Thessaloniki, Greece.

2 units, Aut (Chafe, C)

OSPGEN 72. Jews and Christians in Italy: A Historical, Cultural, and Religious Study—From the Second Temple period through the current papacy emphasizing the last two hundred years. Field trips to the Synagogue of Rome and the Jewish ghetto area; conversations with members and representatives of Jewish and Christian communities. Location: Rome and Florence, Italy.

2 units, Aut (Sheehan, T)

OSPGEN 73. Mongolia: History, Culture, and Political Economy—Traditional and contemporary history and culture. Students interact with a neighborhood in Ulaanbaatar; nature of a nomadic herding economy and its transition to modernity, observed through a herder encampment; condition and role of Tibetan Buddhism in processes of change and development. Location: Ulaanbaatar, Mongolia.

2 units, Aut (Mancall, M)

OSPGEN 74. The Evolution of Darwin—Darwin's life and intellectual development; the subsequent evolution of evolutionary thought. How the Darwinian revolution altered views of the human place in the biological and physical universes and of society, history, science, and thought. Field trips to the intellectual and physical milieus that produced him; discussions with Darwin scholars. Location: United Kingdom.

2 units, Aut (Siegel, R)

This file has been excerpted from the *Stanford Bulletin, 2007-08*, pages 58-70. Every effort has been made to ensure accuracy; post-press changes may have been made here. Contact the editor of the bulletin at arod@stanford.edu with changes or corrections. See the bulletin web site at <http://bulletin.stanford.edu> for additional information.