International and Area Studies

International & Area Studies (IAS) is a teaching unit which is comprised of six undergraduate majors and three graduate degree programs. IAS provides an interdisciplinary approach to the study of international and global issues, as well as to specific area studies which focus on the historical and contemporary issues which shape different regions of the world.

IAS trains students in the knowledge and skills that are fundamental components of global citizenship and practice. IAS has adopted an interdisciplinary approach to such training, with the belief that no single discipline can prepare students in the depth and breadth necessary for a complex and reflective understanding of world history and contemporary globalization. Accordingly, IAS offers interdisciplinary core courses in fields such as political economy, development studies, and peace & conflict studies, and then incorporates courses offered through many other departments. This offers students a rigorous, but flexible, curriculum which recognizes that learning takes place both inside and outside of the classroom.

Development Studies Program Description

The problems of development are urgent, massive, and complex; they transcend the boundaries of conventional academic disciplines. To paraphrase Nobel Laureate Amartya Sen, development is about the enhancement of human capabilities and the maximization of human choices – what he calls “development as freedom.” The Development Studies Major focuses on the role and form of markets, states, and civil society in the eradication of mass poverty and the improvement of human well-being in the Global South.

To study comparative development effectively, one must draw upon many disciplines in order to build a balanced understanding of historical and contemporary processes. In the twenty-first century, the challenges of development are inseparable from the forces of globalization. These would include the transformation of the organization of social relations and the transactions which generate transcontinental and inter-regional networks of activity.

While Development Studies focuses on global aspects of current development problems, students will also be rooted in local and regional aspects of development trends. Thus, studying development as a social, economic, and political transformation requires a blending of knowledge and perspectives from political science, economics, sociology, psychology, Anthropology, geography, history, and resource and environmental science.

Development Studies majors are required to take core courses in development theory and build upon this core with coursework focusing on (1) a discipline, (2) a geographic area, and (3) methodological skills appropriate to the student's primary disciplinary interest. In organizing an undergraduate plan of study, students are aided by DS advisors in the International and Area Studies Office, the DS chair, participating faculty members from several departments and programs, and teaching associates working in the program.

The Program in Development Studies was established under the auspices of the Institute of International Studies in 1976 and is a group major in the College of Letters and Science. Students participating in the program follow a plan of study organized as an interdisciplinary group major leading to a Bachelor of Arts degree in Development Studies.

When to Declare

Note: The Development Studies major is being retired and replaced by Global Studies. The deadline to declare Development Studies is Friday, December 8, 2017. Please visit the Global Studies website or the Global Studies page on the Berkeley Academic Guide for more information.

Applications are accepted during fall and spring semesters beginning the third week of instruction and through the last week of instruction (not the week of finals). Applications are accepted during summer session beginning in June until mid August.

Students who have completed the required prerequisite coursework may apply to DS in their freshmen or sophomore year. We recommend that students interested in declaring a major in Development Studies do so at least 2 semesters prior to the semester in which they intend to graduate. If students are ineligible to declare DS at that time (please see the Eligibility to Declare section below), they should see an L&S advisor to discuss their options. Students may not declare and graduate in the same semester.
Eligibility to Declare (Deadline to declare: December 8, 2017)

Students are eligible to declare when they:

1. Have completed DEV STD C10 with a grade of C or better (C- does not satisfy this requirement).
   
   **Note:** DEV STD C10 may be repeated only once to achieve a grade of C or better. There is no transferrable equivalent for DEV STD C10 from California community colleges.

2. Have completed ECON 1 or 2 with a grade of C or better (C- does not satisfy this requirement), or who have completed the equivalent course at another college, or who have received AP scores of 4 or better or IB score of 5 or better on BOTH of the micro-economics AND macro-economics exams. Your AP and/or IB scores must be visible in your Transfer Credit Report in CalCentral.
   
   **Note:** ECON 1 or 2 may be repeated only once to achieve a grade of C or better.

3. Have a cumulative GPA of 2.0 or higher.

4. Have attended a Major Declaration Workshop (check the IAS Calendar in 101 Stephens Hall for dates).

5. Are not in their final semester of undergraduate work.

Additionally, students are encouraged – but not required – to complete two semesters of college-level foreign language or the equivalent before applying to the major.

Getting Declared

To get declared, students must meet with a DS advisor in person to submit the DS Application materials.

Bring a completed DS Application, including all materials and transcripts listed below, to the IAS Office at 101 Stephens Hall. The DS Application can be found on the DS webpage: [http://iastp.berkeley.edu/ds](http://iastp.berkeley.edu/ds). Students will not be officially declared until they have submitted all declaration papers.

A complete DS application consists of:

1. Application Form and Program Worksheet.

2. A current Cal Central transcript with student’s name printed on it (this is simply a printout of classes you have already taken, as seen in Cal Central on your “My Academics” page). For double majors or minors, please indicate which classes will overlap with the other major (maximum 2) or minor (maximum 1).

3. Official transcripts from other colleges attended, if they are not visible in CalCentral. Only official unopened transcripts will be accepted. Please highlight all courses to be applied to the major.

4. The “Petition to Declare a Major” signed by the student. If DS is a second major, the Double Major Application must be filled out and submitted when declaring DS. The Double Major forms must already be signed by the advisor of the first major. The “Petition to Declare a Major” form is available in the IAS Office and found on the L&S website at [http://ls-advise.berkeley.edu/p/08Declaref_Maj.pdf](http://ls-advise.berkeley.edu/p/08Declaref_Maj.pdf). The Double Major Application is available on the L&S website at [http://ls-advise.berkeley.edu/fp/Double_Maj_Packet.pdf](http://ls-advise.berkeley.edu/fp/Double_Maj_Packet.pdf).

5. The Personal Statement – a typed, double-spaced, one page essay describing the student’s interest in DS. The purpose of this essay is to give DS advisors a clear picture of the student’s academic interests. In the statement, students should include their fields of interest (e.g. international management, development planning, etc.), geographic area(s) of interest (e.g. Latin America, South Asia, etc.), expectations for the major, career aspirations, any plans for a higher degree, future goals, and anything else relevant to studying development.
Bring the complete application to the IAS Office at 101 Stephens Hall and sign up to see a DS advisor.

**Note for international students on F or J visas:** International students declaring or changing their major must update their major on their I-20 or DS-2019 visa document. Upon approval of the major, students must contact the Berkeley International Office for their updated visa document. BIO is located at International House at 2299 Piedmont Ave.

## Major Requirements

### Lower-Division Requirements: Five courses *(All courses must be taken for a letter grade.)*

**DEV STD C10 (= GEOG C32):** Introduction to Development Studies. This must be completed with a grade of C or better prior to declaring the major. A grade of C- does not satisfy this requirement. *Note: This requirement may be repeated only once to achieve a grade of C or better.*

**ECON 1 or 2:** Introduction to Economics. This must be completed with a grade of C or better prior to declaring the major. A grade of C- does not satisfy this requirement. *Note: This requirement may be repeated only once to achieve a grade of C or better.*

**ANTHRO 3:** Introduction to Social and Cultural Anthropology. With the submission of a Curriculum Petition and course syllabus to a DS advisor, and approval by the IAS Faculty Committee, students may substitute ANTHRO 144 for this requirement.

**POLECON 45 (IAS 45):** Survey of World History. An AP score of 5 on the World History exam will satisfy this requirement.

**STAT 2, C8, 20, or 21** Intro to Statistics; Intro to Probability and Statistics; Intro to Probability and Statistics for Business. An AP score of 3 on the Statistics exam will satisfy the Stat 2 requirement.

### Foreign Language Requirement

DS majors must demonstrate proficiency in a modern language other than English by the last semester of their senior year. Proficiency is equivalent to the ability achieved in four college-level semesters (or two years). Language courses taken in high school do not satisfy this requirement. See below for details on how to fulfill the foreign language requirement.

*Note: Languages accepted by the College of Letters and Science are not automatically accepted by the DS department. Please check with a DS advisor for eligible languages.*

#### How to fulfill the foreign language requirement

There are a variety of ways to fulfill the four-semester language requirement for DS, depending on the individual and his or her background and ability.

**Advanced Placement (AP) or International Baccalaureate (IB) test:** An AP score of 5 or an International Baccalaureate (IB) score of 7 will complete this requirement. An AP score of 4 will place a student into the fourth-semester college level course. A score of 3 will place a student into the third-semester college level course. Documentation of AP scores must be provided, if it’s not visible in your Transfer Credit Report in CalCentral.

**Coursework:** Any combination of college courses, summer programs, or college-level study abroad programs can satisfy the language requirement. At a minimum, students must complete the fourth semester (i.e., the second semester of intermediate level) of a language with a grade of C- or better in order to fulfill the requirement. The first, second, and third-level courses may be taken on a Pass/No Pass basis.

Language courses need not be taken at UCB. Courses taken at a community college or any accredited school or university may be acceptable. Transcripts must be submitted and evaluated by a DS advisor. A one-semester upper-division course taken abroad in the target language may satisfy the foreign language requirement, depending on the school and program followed. For more information, see a DS advisor concerning language study abroad.
High school completion in a non-English language and Proficiency Tests: Students with native, advanced background or those who were educated in a non-English language through the completion of high school or the equivalent may wish to satisfy this requirement with that experience. This requires a language proficiency exam.

Chinese, Japanese and Korean proficiency exams are administered by EALC on the Tuesday before instructions starts every semester. Check the EALC website at [http://ealc.berkeley.edu/programs/undergraduate/proficiency-exams](http://ealc.berkeley.edu/programs/undergraduate/proficiency-exams). Results of the exam will indicate the level of the foreign language that students are eligible to register for. In order to waive the language requirement, test results must show that the student has completed the equivalent of four semesters of language studies (end of intermediate level) or higher.

Note that EALC waitlists all students that register for language courses regardless of when registration takes place, and the department scheduler adjusts student enrollment based on the results of the placement exam during the first week of instruction.

Students planning to take a proficiency exam in a non-Asian language in order to waive the language requirement should consult with an IAS advisor. *Proficiency tests may be taken once per semester.

Upper-Division Requirements: Nine courses divided into three categories.

*(All courses must be taken for a letter grade.)*

1. **Core Courses:** (Five courses)
   - DEV STD C100/GLOBAL 100D: History of Development and Underdevelopment
   - Disciplinary Courses: Choose two courses from the same discipline selected from the Disciplinary Course List (Appendix A of this handbook).
   - Development Courses: Choose two courses selected from the Development Course List (Appendix B of this handbook).

2. **Methodology Course:** (One course)
   Select one course from one of the two categories: Statistical Methods or Research Design. Approved methodology courses are listed in Appendix C of this handbook.

3. **Geographic Concentration:** (Three courses)
   This is the focal point of the DS major. It is meant to give students the opportunity to deepen their understanding of development as it pertains to a geographic area of particular interest to the student. Students will select three upper-division courses which will provide them with substantive knowledge of the cultural, political, economic, and historical development of one particular region of the developing world. To accomplish this, it is best to choose courses from more than one discipline. See Appendix D of this handbook for geographical areas and course listings.

Major Rules:

1. **No more than 3 upper-division courses taken outside of the College of Letters and Science, including courses taken at other universities, EAP, Study Abroad and other colleges on the UC Berkeley campus, may count towards major requirements.**

2. **No more than 3 upper-division courses may be taken from the same department.**

3. **A cross-listed course will not always count in the department through which a student is enrolled. It will count in what is known to be the originating department of the course. Students who intend to enroll in a cross-listed course and to apply the course toward an upper-division major requirement should see a DS advisor prior to enrolling.**
4. Courses cannot be double-counted within the major (for example, students may not use 1 course to fulfill both a Development course and a Geographic Concentration course).

5. All courses in the major must be taken for a letter grade. The one exception is foreign language: only the fourth-semester level class must be taken for a letter grade. The first, second, and third semester language classes may be taken Pass/Not Pass.

6. Online courses are not accepted in the major.

The DS Honors Program

To graduate with honors requires the completion of a written honors thesis – a research paper generally 75 pages or longer – as well as the completion of a year-long honors course sequence: IAS H102 (fall only) and DEV STD H195 (spring only).

IAS H102 provides an introduction to research methodology. To qualify for IAS H102, students must have senior status and must have a grade point average of 3.6 in the major and 3.5 in all work completed at UC Berkeley. Admission to this course is by Class Entry Code following instructor approval.

DEV STD H195 is a thesis-writing seminar where students meet weekly to discuss their theses. To qualify for DEV STD H195, students must be recommended by the IAS H102 instructor, they must have a viable hypothesis for their research paper (determined in conjunction with the instructor), and they must meet the minimum honors GPA requirements. Admission to this course is by Class Entry Code.

- **Please note:** There is no guarantee that students who complete the honors sequence will graduate with honors. Honors recommendations are made after graduation and are based on a number of factors including (but not limited to) major GPA, overall GPA, grade received in H195, and thesis reader recommendations.

Faculty Thesis Advisor

Honors students must also enlist a Faculty Thesis Advisor with whom they will meet throughout the year to discuss the content of their thesis. Potential honors students are strongly encouraged to start early to find a Faculty Thesis Advisor, preferably during the spring semester of their junior year, but no later than the end of September of their senior year. Most faculty will only advise on a thesis topic that is within their subject area and many prefer to work with students they know or have taught. The completed thesis is read and evaluated by both the seminar instructor and the Faculty Thesis Advisor.

Three copies of the honors thesis must be provided by the student: one for the seminar instructor, one for the student’s Faculty Thesis Advisor, and one for reference at the IAS Office. Sample honors thesis titles include:

- The Shuar Health Project: Reflections on the Struggles and Tensions in the Development Endeavor
- Production and Distribution in Twentieth Century Mexican Agriculture
- Enabling Underdevelopment: Aid, Ethnicity, and Accountability in Northern Uganda

Additional Information

Advisor Holds/Blocks (Service Indicators)

Advisor holds/blocks (service indicators) are visible on your CalCentral dashboard. If you are declared or intending to declare an IAS major and you have a hold or a block on your account, you will need to consult with an IAS advisor (101 Stephens Hall). A hold may be placed on your account for a number of reasons that include remaining undeclared when you have reached senior status (75 units or more), an unapproved concentration, and/or academic underperformance. Holds or blocks placed by the College of Letters & Science require consultation with an IAS advisor and a College advisor (206 Evans Hall).
Study Abroad

Students may fulfill up to 3 upper-division requirements with courses taken abroad. Any courses taken to fulfill the language requirement may also be counted toward the major and are not included in the 3-course limit. Students considering study abroad should carefully read the IAS “Study Abroad Information and Course Approval Form,” which is available at the IAS Office and on the ‘Student Resources’ page at the website http://iastp.berkeley.edu/. Students must also meet with a DS advisor prior to their departure to review prospective courses of study and again upon their return to have their coursework reviewed and approved. Information about overseas study is available at the Berkeley Programs for Study Abroad office in 160 Stephens Hall, 510-642-1356, eapucb@berkeley.edu.

Please note: Study abroad courses will not be pre-approved by IAS to count toward the major requirements.

Repeating Departmental Courses

The following applies to all courses in the CURRENT IAS undergraduate programs (Asian Studies, Development Studies, Latin American Studies, Middle Eastern Studies, Peace & Conflict Studies, and Political Economy), as well as the new Global Studies degree programs:

Students who earn a grade of F, D-, D, D+ or NP may repeat the course only once. Regardless of the grade the student receives for their second attempt (including F, D-, D or D+), the student may not repeat the course a third time.

Transfer Courses

No more than 3 upper-division requirements may be fulfilled by courses taken at other four-year colleges or universities, including EAP and Study Abroad. They must be validated by the Office of Admissions and Records, and they must be submitted to a DS advisor for review and approval by the IAS Faculty Committee to be used in the major. Courses taken to fulfill lower-division requirements or the foreign language requirement are not included in the 3-course limit.

Senior Thesis (DEV STD 192, 3 units)

The Senior Thesis is open to declared majors only. Students who are interested in writing a major paper (minimum 30 pages, usually 30-50 pages) on a topic related to Development Studies, but who are not interested in pursuing the DS Honors Program, may choose to write a Senior Thesis. Any student writing a Senior Thesis must do so with the support of a faculty sponsor (please see additional information about faculty sponsors below). To be eligible to write a Senior Thesis in the Development Studies major, students must have completed 60 or more units and must meet a minimum GPA of 2.0. For more information, students should see a DS advisor. Students are able to enroll in the course only after speaking with a DS advisor.

• Faculty sponsor: Students writing a Senior Thesis must enlist a faculty sponsor with whom they will meet throughout the semester to discuss the content of their thesis. Students who may consider writing a Senior Thesis are strongly encouraged to start early to find a faculty sponsor, preferably by the end of their junior year, but no later than the first semester of their senior year. Most faculty will only advise on a thesis topic that is within their subject area, and many prefer to work with students they know or have taught. The completed thesis is read, evaluated, and graded by the faculty sponsor.

Internships

Students may earn 1-4 units of DEV STD 197 credit for participation in unpaid internships. Only internships at not-for-profit institutions or government offices will be accepted. Internships must have a faculty sponsor and require the submission of a mid-term report and a final paper. Internships are graded on a mandatory pass/not pass basis and cannot be used to fulfill major requirements. Internship forms are available in the IAS Office at 101 Stephens Hall.

Double Majors

All double majors must be approved by the College of Letters and Science. The completed Double Major Application Packet should be reviewed and signed by a DS Advisor. No more than 2 upper-division courses may
be used to satisfy requirements in both majors.

**Minors**

DS students are encouraged to enhance their undergraduate degree by completing minors in other disciplines. No more than 1 upper-division course may be used to satisfy requirements in both a major and minor.

**Probation and Dismissal**

Declared students may be put on probation if they do not maintain a minimum 2.0 major GPA. The major GPA includes all upper-division courses taken for the major at UC Berkeley. This includes classes taken through UCDC and the IAS courses offered during summer abroad programs in Costa Rica and Kenya. This does not include any classes taken to fulfill the foreign language requirement or taken through EAP.

While on probation, students must meet with a DS advisor at least once to discuss options and develop an academic plan that will help them to meet academic performance requirements.

Should a student fail to bring their major GPA above 2.0 the term following being placed on probation, they may be dismissed from the major by the Chair. This will not be reflected as a dismissal on the transcript; it is noted only as a memorandum of change in declared status. Students may request reinstatement to the major from the Chair once their major GPA is 2.0 or higher.

Undeclared students who have a GPA of less than 2.0 in courses taken for the major before declaring may still apply to the major. However, they will be admitted to the major on a probationary status. These students must raise their major GPA to 2.0 or higher by the end of the semester in which they were admitted to the major.
Appendices of Courses

The below courses listed are often appropriate for fulfilling DS course requirements. However, because the topics vary every semester, students should be sure to review the current syllabus of a special topics course to determine if the topic offered that semester is suitable to the requirement they hope to fulfill. A syllabus for the semester the class is taken must be submitted to a DS advisor for review and approval prior to enrollment in the course.

* Please note: Pre-approval from a DS advisor is required for courses indicated with an * (and any other special or varying topics course).

Appendix A: Disciplinary Courses (Two courses from one of the following disciplines)

Below is a list of courses from which students may choose their Disciplinary courses. * A DS advisor’s pre-approval is required. Course content may vary in these courses.

Anthropology

ANTHRO 114    History of Anthropological Thought
ANTHRO 141    Comparative Society
ANTHRO 144    Social and Cultural Change
ANTHRO 147A   Anthropology of Gender
ANTHRO C147B (=LGBT C147B) Sexuality, Culture, and Colonialism
ANTHRO 148    Anthropology of the Environment
ANTHRO 169B   Research Theory and Methods in Socio-Cultural Anthropology

Economics

Choose one course from each category (students may choose two different series, e.g. ECON 100A & IAS 107):

- **Microeconomics**
  
  IAS 106   Intermediate Microeconomic Theory
  ECON 100A Economic Analysis - Microeconomic Theory
  ECON 101A Economic Theory - Microeconomic Theory
  UGBA 101A Microeconomic Analysis for Business Decisions

- **Macroeconomics**
  
  IAS 107   Intermediate Macroeconomic Theory
  ECON 100B Economic Analysis - Macro
  ECON 101B Economic Theory - Macro
  UGBA 101B Macroeconomic Analysis for Business Decisions

Environmental Economics and Policy (Dept. of Agricultural & Resource Economics)

ENVECON 100   Microeconomic Theory with Application to Natural Resources
ENVECON C101 (=ECON C125) Environmental Economics
ENVECON C151 (=ECON C171) Economic Development

Geography

Geog C110 (=ISF C101) Economic Geography of the Industrial World
Geog 123    Postcolonial Geographies
Geog 130    Natural Resources and Population
*Geog 170   Special Topics in Geography (Requires approval by a DS advisor)

History

*Hist 101   Seminar in Historical Research and Writing for History Majors (Requires approval by a DS advisor)
*Hist 103   Proseminar: Problems in Interpretation in the Several Fields of History (Requires approval by a DS advisor)
Political Economy

POLECON 100  Classical Theories of Political Economy
POLECON 101  Contemporary Theories of Political Economy

Political Science

Poli Sci 124C  Ethics and Justice in International Affairs
Poli Sci 126A  International Political Economy
Poli Sci C131A (=PP C142 / ECON C142) Applied Econometrics and Public Policy
Poli Sci 137A  Revolutionary Change
Poli Sci 137C  Democracy and its Alternatives in the Developing World
*Poli Sci 140  Selected Topics in Comparative Politics (Requires approval by a DS advisor)
*Poli Sci 149  Special Topics in Area Studies (Requires approval by a DS advisor)

Sociology

Soc 101  Sociological Theory I
Soc 102  Sociological Theory II
Soc 127  Development and Globalization
Soc 140  Politics of Social Change

Appendix B: Development Courses (two courses)

Below is a list of courses from which students may choose their Disciplinary courses. * A DS advisor’s pre-approval is required. Course content may vary in these courses.

Af-Am Std 112A  Political and Economic Development in the Third World
Af-Am Std 112B  Political and Economic Development in the Third World
CRP 115  (= GPP 115) Urbanization in Developing Countries
*DEV STD 130  Cross-Listed Topics (Requires approval by a DS advisor)
*DEV STD 150  Advanced Studies in Development Studies (Requires approval by a DS advisor)
ECON 115  The World Economy in the 20th Century
ECON C171  (=ENVECON C151) Economic Development
*ECON 172  Case Studies in Economic Development (Requires approval by a DS advisor)
ECON 173  Economic Development Seminar
ENVECON 131  Globalization and the Natural Environment
*ENVECON 152  Adv. Topics in Development & International Trade  (Requires approval by a DS advisor)
ENVECON 153  Population, Environment, and Development
ESP 165  International Rural Development Policy
ESP 166  Natural Resource Policy and Indigenous Peoples
ESP 167  Environmental Health and Development
ESP 168  Political Ecology
ESP 169  International Environmental Politics
*Eth Stds 190  Advanced Seminar in Comparative Ethnic Studies (Requires approval by a DS advisor)
Geog 123  Postcolonial Geographies
Geog 138  Global Environmental Politics
*Geog 170  Special Topics in Geography (Requires approval by a DS advisor)
GPP 115  (= CRP 115) Global Poverty: Hopes and Challenges in the New Millennium
GWS 141  Interrogating Global Economic "Development"
GWS 143  Women, Poverty, and Globalization
*Hist 100  Special Topics (Requires approval by a DS advisor)
*Hist 103  Proseminar: Problems in Interpretation in the Several Fields of History
*IAS 120  Selected Topics (Requires approval by a DS advisor)
*IAS C148  Education and International Development
*IAS 150  Advanced Studies in International and Area Studies (Requires approval by a DS advisor)
*IAS 180  Current Issues in International and Area Studies (Requires approval by a DS advisor)
Legal Std 158  Law and Development
*POLCON C196W  Special Field Research (UCDC) (Requires approval by a DS advisor)
Poli Sci 139B  Development Politics
Appendix C: Methodology (one course)

Below is a list of courses from which students may choose their Methodology course. Choose one course from one of the following two categories: Statistical Methods or Research Design.

*A DS advisor’s pre-approval is required. Course content may vary in these courses.

- **Statistical Methods**: Statistical methods and computer-assisted data analysis build upon the skills acquired in the lower-division statistics requirement.

  Demography 110 Introduction to Population Analysis
  Econ 140 Economic Statistics & Econometrics (*ECON 140 prerequisites: ECON 100A & B, STAT 20 or 21)
  Econ 141 Econometric Analysis (*ECON 141 prerequisites: ECON 100A & B, STAT 20 or 21)
  Econ C142 (=PS C131A / PP C142) Applied Econometrics and Public Policy
  ENVECON C118 (=IAS C118) Introductory Applied Econometrics
  IEOR 162 Linear Programming
  Psychology 101 Research and Data Analysis in Psychology
  Public Health 142 Intro to Probability & Stat in Biology & Public Health
  Sociology 106 Quantitative Sociological Methods
  STAT 131A Introduction to Probability and Statistics for Life Scientists

- **Research Design**: Research design and field methods are oriented to questions of survey design, field analysis, qualitative methods, and approaches to research design.

  African Am Std. 101 Research Methods for African American Studies
  Anthropology 169B Research Theory & Methods in Socio-Cultural Anthropology
  Environmental Design 100 The City: Theories and Methods in Urban Studies
  Ethnic Studies 101A Social Science Methods in Ethnic Studies
  Ethnic Studies 101B Humanities Methods in Ethnic Studies
  *Ethnic Studies 195 Selected Issues in Comparative Ethnic Studies Research (Requires approval by a DS advisor)
  GPP 105 (=IAS 105) The Ethics, Methods, and Pragmatics of Global Practice
  (*GPP 105 (=IAS 105) is open to Global Poverty and Practice (GPP) students only)
  IAS 102 Scope and Methods of Research in International and Area Studies
  IAS H102 Scope and Methods of Research in IAS, Honors Section
  LGBT 145 Interpreting the Queer Past: Methods & Probs in the History of Sexuality
  Middle Eastern Std. 102 Scope and Methods of Research in Middle Eastern Studies
  (*note: Entry into MES 102 by non-MES majors is through petition with the instructor only)
  Native American Std. 110 Theories and Methods in Native American Studies
  Sociology 105 Research Design and Sociological Methods
  Sociology 108 Advanced Methods: In-depth Interviewing
Appendix D: Geographic Concentration (three courses from ONE area)

Below is a list of courses from which students may choose their Geographic Concentration courses. This list of concentration courses is not exhaustive. There may be additional courses in departments which may have a strong area focus and would be relevant to a DS student’s program. If a student would like to use such a course for their Geographic Concentration, they will need to speak with a DS advisor about submitting a curriculum petition.

*A DS advisor’s pre-approval is required. Course content may vary in these courses.

Africa (North and Sub-Saharan)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title/Description</th>
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</thead>
<tbody>
<tr>
<td>Af-Am Stds 115</td>
<td>Language and Social Issues in Africa</td>
</tr>
<tr>
<td>Af-Am Stds 160</td>
<td>African Literatures</td>
</tr>
<tr>
<td>*Af-Am Stds 241</td>
<td>Special Topics in Dev Studies of the Diaspora (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>*ANTHRO 183</td>
<td>Topics in the ANTHROpological Study of Africa (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>Geog 165</td>
<td>Africa: Ecology and Development</td>
</tr>
<tr>
<td>*Hist 103H</td>
<td>Proseminar: Problems in Interpretation in Africa (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>Hist 112B</td>
<td>Modern South Africa</td>
</tr>
<tr>
<td>Poli Sci 146A</td>
<td>African Politics</td>
</tr>
<tr>
<td>Poli Sci 146B</td>
<td>African Politics</td>
</tr>
<tr>
<td>HIST 112C</td>
<td>Colonialism and Nationalism in Africa</td>
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</table>

East Asia (China, Japan, North and South Korea)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title/Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHRO 170</td>
<td>China</td>
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<td>ANTHRO 171</td>
<td>Japan</td>
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<tr>
<td>Asian Std 149</td>
<td>Media and Society in Contemporary China</td>
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<td>Chinese 158</td>
<td>Reading Chinese Cities</td>
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<tr>
<td>ECON 162</td>
<td>Economics of Transition: China</td>
</tr>
<tr>
<td>Geog 153</td>
<td>Geography of Social and Economic Development in East Asia</td>
</tr>
<tr>
<td>Geog 164</td>
<td>The Geography of Economic Development in China</td>
</tr>
<tr>
<td>*Hist 103F</td>
<td>Proseminar: Problems in Interpretation in Asia (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>Hist 113B</td>
<td>Modern Korean History</td>
</tr>
<tr>
<td>Hist 116C</td>
<td>Modern China</td>
</tr>
<tr>
<td>Hist 116D</td>
<td>20th Century China</td>
</tr>
<tr>
<td>Hist 117A</td>
<td>Chinese Popular Culture</td>
</tr>
<tr>
<td>Hist 118C</td>
<td>Empire and Alienation: The 20th Century in Japan</td>
</tr>
<tr>
<td>Poli Sci 128</td>
<td>Chinese Foreign Policy</td>
</tr>
<tr>
<td>Poli Sci 143A</td>
<td>Northeast Asian Politics</td>
</tr>
<tr>
<td>Poli Sci 143B</td>
<td>Northeast Asian Politics</td>
</tr>
<tr>
<td>Poli Sci 143C</td>
<td>Chinese Politics</td>
</tr>
<tr>
<td>Poli Sci 143D</td>
<td>Democracy and China</td>
</tr>
<tr>
<td>Poli Sci 143E</td>
<td>Political Economy of China</td>
</tr>
<tr>
<td>Poli Sci 144B</td>
<td>Politics of Divided Korea</td>
</tr>
<tr>
<td>Soc 183</td>
<td>Contemporary Chinese Society</td>
</tr>
</tbody>
</table>

Eastern Europe, Russia, Former USSR

<table>
<thead>
<tr>
<th>Course</th>
<th>Title/Description</th>
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<tbody>
<tr>
<td>ANTHRO 180</td>
<td>European Society</td>
</tr>
<tr>
<td>ECON 161</td>
<td>Economics of Transition: Eastern Europe</td>
</tr>
<tr>
<td>Geog C152</td>
<td>Multicultural Europe</td>
</tr>
<tr>
<td>German 160C</td>
<td>East Germany: Politics and Culture</td>
</tr>
<tr>
<td>German 160D</td>
<td>Multicultural Germany</td>
</tr>
<tr>
<td>*Hist 103B</td>
<td>Proseminar: Problems in Interpretation in Europe (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>Hist 171B</td>
<td>Imperial Russia: From Peter the Great to the Russian Revolution</td>
</tr>
<tr>
<td>Hist 171C</td>
<td>The Soviet Union: 1917 to the Present</td>
</tr>
<tr>
<td>Hist 173C</td>
<td>History of Eastern Europe: 1900 to the Present</td>
</tr>
<tr>
<td>Hist 174A</td>
<td>A History of Poland-Lithuania</td>
</tr>
<tr>
<td>Hist C175B</td>
<td>(=UGIS C155 / Rel Std C135) Jewish Civilization: Modern Period</td>
</tr>
<tr>
<td>Poli Sci 129B</td>
<td>Russia after Communism</td>
</tr>
<tr>
<td>Poli Sci 141C</td>
<td>Politics and Government in Eastern Europe</td>
</tr>
<tr>
<td>*Slav 158</td>
<td>Topics in East European/Eurasian Cultural History (Requires approval by a DS advisor)</td>
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</table>
Latin America (Mexico, Central America, Chile, Brazil, the Caribbean)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>Af-Am Stds 131</td>
<td>Caribbean Societies and Cultures</td>
</tr>
<tr>
<td>ANTHRO 176</td>
<td>Contemporary Latin America</td>
</tr>
<tr>
<td>Ethn Std 159AC</td>
<td>(=EDU 186AC/Geog 159AC) The Southern Border</td>
</tr>
<tr>
<td>Geog C157(=Chic Std C161)</td>
<td>Central American Peoples and Cultures</td>
</tr>
<tr>
<td>*Hist 103E</td>
<td>Proseminar: Problems in Interpretation in Latin America (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>Hist 140</td>
<td>Mexico</td>
</tr>
<tr>
<td>Hist 140B</td>
<td>Modern Mexico</td>
</tr>
<tr>
<td>Hist 141</td>
<td>Social History of Latin America</td>
</tr>
<tr>
<td>Hist 141B</td>
<td>Social History of Modern Latin America</td>
</tr>
<tr>
<td>Hist 143</td>
<td>Brazil</td>
</tr>
<tr>
<td>*LAS 150</td>
<td>Advanced Topics in Latin American Studies (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>LAS 160</td>
<td>The Politics of Development in Chile</td>
</tr>
<tr>
<td>Poli Sci 148A</td>
<td>Latin American Politics</td>
</tr>
<tr>
<td>Pub Hlth 212C</td>
<td>Migration and Health: A U.S.-Mexico Binational Perspective</td>
</tr>
<tr>
<td>Soc 145L</td>
<td>Social Change in Latin America</td>
</tr>
<tr>
<td>*Spanish 113</td>
<td>Topics in Latin American Culture (Requires approval by a DS advisor)</td>
</tr>
</tbody>
</table>

The Middle East
(The Islamic Republic of Iran, Iraq, Turkey, Saudi Arabia, Israel, Palestine, Afghanistan, etc.)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>ANTHRO 181</td>
<td>Themes in the ANTHROpology of the Middle East and Islam</td>
</tr>
<tr>
<td>GWS 142</td>
<td>Women in the Muslim and Arab Worlds</td>
</tr>
<tr>
<td>Hist 109C</td>
<td>The Middle East from the 18th Century to the Present</td>
</tr>
<tr>
<td>Hist C175B</td>
<td>(=UGIS C155 / Rel Std C135) Jewish Civilization: Modern Period</td>
</tr>
<tr>
<td>Hist 177B</td>
<td>Armenia: From Pre-modern Empires to the Present</td>
</tr>
<tr>
<td>* MES 130</td>
<td>Cross-Listed Topics (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>* MES 150</td>
<td>Advanced Study in the Middle East (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>NE Std 175</td>
<td>History and Culture of Afghanistan</td>
</tr>
<tr>
<td>*NE Std 190</td>
<td>Special Topics in Fields of Near Eastern Studies (Requires approval by a DS advisor)</td>
</tr>
<tr>
<td>Poli Sci 142A</td>
<td>Middle East Politics</td>
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</table>

South Asia

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>ANTHRO 184</td>
<td>South Asia</td>
</tr>
<tr>
<td>*AAS 190</td>
<td>Seminar on Adv. Topics in Asian American Studies (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>*Asian Std 150</td>
<td>Special Topics in Asian Studies (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>*Hist 103F</td>
<td>Proseminar: Problems in Interpretation in Asia (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>Hist 114B</td>
<td>Modern South Asia</td>
</tr>
<tr>
<td>Poli Sci 145A</td>
<td>South Asian Politics</td>
</tr>
<tr>
<td>Poli Sci 145B</td>
<td>South Asian Politics</td>
</tr>
<tr>
<td>South Asian 148</td>
<td>Religious Nationalism in South Asia</td>
</tr>
<tr>
<td>*S,SEASN 120</td>
<td>Topics and South and Southeast Asian Studies (Requires approval by DS advisor)</td>
</tr>
</tbody>
</table>

Southeast Asia (Vietnam, Myanmar, Laos, Malaysia, Singapore, Thailand, Indonesia, Philippines)

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>ANTHRO 186</td>
<td>Southeast Asia: Cultures, States, &amp; Capitalisms in the Asian Pacific Rim</td>
</tr>
<tr>
<td>AAS 125</td>
<td>Contemporary Issues of Southeast Asian Refugees in the U.S.</td>
</tr>
<tr>
<td>AAS 126</td>
<td>Southeast Asian Migration and Community Formation</td>
</tr>
<tr>
<td>*AAS 190</td>
<td>Seminar on Adv Topics in Asian American Studies (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>*Asian Std 150</td>
<td>Special Topics in Asian Studies (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>*Asian Std 160</td>
<td>Undergraduate Seminar in Asian Studies (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>Geog 163</td>
<td>Southeast Asia</td>
</tr>
<tr>
<td>*Hist 103F</td>
<td>Proseminar: Problems in Interpretation in Asia (Requires approval by DS advisor)</td>
</tr>
<tr>
<td>Hist 111A</td>
<td>Southeast Asia to the 18th Century</td>
</tr>
<tr>
<td>Hist C111B(=SEASIAN C141B)</td>
<td>Modern Southeast Asia</td>
</tr>
<tr>
<td>Hist 111C</td>
<td>Political and Cultural History of Vietnam</td>
</tr>
<tr>
<td>Poli Sci 149E</td>
<td>Politics of Southeast Asia</td>
</tr>
<tr>
<td>SEASN 130</td>
<td>Articulations of the Female in Indonesia</td>
</tr>
</tbody>
</table>
*Special Topics Courses: Requires approval by a DS advisor*

Below is a list of additional special topics courses with content that is often appropriate for fulfilling DS course requirements. These courses have not been pre-approved. Because the topics vary every semester, students should be sure to review the current syllabi of these special topics courses to determine if the topic that semester is suitable for the requirement they hope to fulfill.

This list is meant as an aid in the course selection process and students are not guaranteed these courses will fulfill a course requirement. All of the following courses require submission of a syllabus for the semester in which the student intends to enroll in the course to a DS advisor prior to enrollment in the course.

*ANTHRO 183    Topics in the ANTHROpological Study of Africa*
*ANTHRO 189    Special Topics in Social/Cultural ANTHROpology*
*AAS 190    Seminar on Advanced Topics in Asian American Studies*
*Asian Std 150    Special Topics in Asian Studies*
*Asian Std 160    Undergraduate Seminar in Asian Studies*
*DEV STD 130    Cross-Listed Topics*
*DEV STD 150    Advanced Studies in Development Studies*
*ECON 172    Case Studies in Economic Development*
*ENVECON 152    Advanced Topics in Development and International Trade*
*Eth Stds 190    Advanced Seminar in Comparative Ethnic Studies*
*Geog 170    Special Topics in Geography*
*Hist 100    Special Topics*
*Hist 103    Proseminar: Problems in Interpretation in the Several Fields of History*
*IAS 120    Selected Topics*
*IAS 150    Advanced Studies in International and Area Studies*
*IAS 180    Current Issues in International and Area Studies*
*MES 130    Cross-Listed Topics*
*PACS 119    Special Topics in Peace and Conflict Issues*
*PACS 135    Special Topics in Regional Conflict*
*POLECON 160    Political Economy in Historical Context*
*Poli Sci 123    Special Topics in International Relations*
*Poli Sci 140    Selected Topics in Comparative Politics*
*Poli Sci 149    Special Topics in Area Studies*
*Poli Sci 191    Junior Seminar*
*Pub Hlth 196    Special Topics in Public Health*
*Pub Pol 190    Special Topics in Public Policy*
*Soc 189    Selected Topics in Comparative Perspectives and Area Studies in Sociology*
The Faculty

Gillian Hart, Professor
Department of Geography
Chair, Development Studies Group Major

Michael Watts, Professor
Department of Geography
Chair, Development Studies Group Major

International & Area Studies Administration

Associate Dean of Social Sciences, IAS Director
Max Auffhammer

Associate Director
Alan Karras

Director of Administration
Joan Kask

Undergraduate Major Advisors
Ethan Savage, Lead Advisor
Dreux Montgomery
Nithya Raghunathan

Student Services Administrator
Ana Romay

Program Office:
International and Area Studies
101 Stephens Hall  #2306
Hours: Monday – Thursday: 10:00-12:00 pm- 1:00-4:00 pm
Friday: 10:00-12:00 pm
During the summer the office is closed on Fridays.

Phone: 510-642-4466
Fax: 510-642-9850
IAS Website: http://iastp.berkeley.edu/