INTERNATIONAL POLICY

Courses offered by the Ford Dorsey Master's in International Policy are listed under the subject code INTLPOL on the Stanford Bulletin's ExploreCourses web site (http://explorecourses.stanford.edu/search;jsessionid=CD85410D8306285785D60502AD7D575F/? page=0&q=ips&filter-coursestatus-Active=on&view=timeschedule&collapse=&catalog=71).

Mission

The Ford Dorsey Master's in International Policy (MIP), is an interdisciplinary program devoted to rigorous analysis of international policy issues in diplomacy, governance, cyber and international security, global health, and environmental policy. The program is designed to integrate perspectives from political science, law, economics, history, and other disciplines, while also incorporating research opportunities and a focus on implementation and administration of solutions addressing global problems. The MIP program combines a scholarly focus with practical training designed to prepare students for careers in public service and other settings where they can have an impact on international issues.

The program allows students to specialize in cyber policy and security; energy, natural resources, and the environment; governance and development; or international security. Established in 1982, and subsequently renamed as the Ford Dorsey Program in International Policy Studies (IPS) in 2007, the program was redesigned for 2018-19.

University requirements for the M.A. degree are described in the "Graduate Degrees (http://exploredegrees.stanford.edu/graduatedegrees/)" section of this bulletin.

Learning Outcomes (Graduate)

The purpose of the master's program is to help students develop knowledge and skills in preparation for professional careers in international policy and related fields. This is achieved through completion of required courses in the core curriculum and area of specialization, elective courses in primary and related areas, and the capstone course. Students are also encouraged to gain experience through a summer internship and research skills through assistantships with Stanford faculty. Graduates from the Master of Arts in International Policy will demonstrate an advanced understanding of international issues pertaining to governance, security, diplomacy, and other related areas, and will have a depth of knowledge in interpreting and analyzing qualitative and quantitative data.

Admission

To apply, or for information on graduate admission, see the Office of Graduate Admissions (https://gradadmissions.stanford.edu/) website. Applications for admission in Autumn Quarter must be filed with supporting credentials by 11:59 pm on Tuesday, January 12, 2021.

Prerequisite Course Work

The MIP program has a quantitatively rigorous core curriculum and requires University-level courses in microeconomics and macroeconomics taken either as part of a student's undergraduate education, at another accredited educational institution, or through an approved online course. In addition, while not required, the program strongly encourages applicants to complete an introductory course in statistics. An understanding of calculus may also be useful in preparation for the Research Methods course sequence. For details on the content each prerequisite course should cover, see Frequently Asked Questions (https://fsi.stanford.edu/masters-degree/faq/) on the MIP website. All prerequisite courses must be completed prior to the start of classes in

late September; however, they do not need to be completed at the time of application.

Application Materials

In addition to the web-based application, applicants must submit the following materials:

- Statement of purpose on relevant personal, academic, and career plans and goals
- Official transcripts (two original sets, which are mailed to the MIP program office, and one scanned copy electronically uploaded to the online application)
 - Stanford students, and alumni with an active SUNetID and password, may request an official eTranscript to be sent from Stanford University and automatically deposited into the application; in this case, hard copies are not required.
 - Note: Two official hard copy transcripts are required to be sent to the MIP program office
- · Three letters of recommendation
 - Please submit recommendations from academic and professional contacts who can effectively speak to your academic skills and/ or professional experience, as well as your preparedness for graduate study
- Academic writing sample (written in English, 7-15 pages in length, and double-spaced)
- · Resume or curriculum vitae
- Graduate Record Examination (GRE) scores are not required of MIP applicants for matriculation in Autumn Quarter 2021. However, GRE scores will be considered for applicants who are able to submit them.
 Stanford University code for ETS is 4704.
- TOEFL scores (only required of applicants who are non-native English speakers and who did not attend undergraduate institutions where English is the language of instruction; please see Graduate Admissions (https://gradadmissions.stanford.edu/about/frequently-asked-questions/gre-and-toefl/) for additional information)

Applicants are expected to have a B.A. or B.S. degree from an accredited school.

Applicants should plan to review the A (https://fsi.stanford.edu/masters-degree/admissions/)dmissions section (https://fsi.stanford.edu/masters-degree/admissions/) of the MIP website as well as the Frequently Asked Questions (https://fsi.stanford.edu/masters-degree/faq/).

Master of Arts in International Policy

University requirements for the master's degree are described in the "Graduate Degrees (http://exploredegrees.stanford.edu/graduatedegrees/)" section of this bulletin.

See the Coterminal Master's Program (p. 4) below for coterm information. Also see below for the Stanford MIP-Vienna School of International Studies Academic Exchange Program (p. 4).

(The Master of Arts in International Policy program is referred to below as "MIP.")

Degree Requirements

To earn the M.A. in International Policy, students matriculating in Autumn Quarter 2020 must complete the courses listed in the curriculum below. These requirements include:

- Core 31 units
 - All courses must be completed during the first year
- Area of Specialization 20 units; including:

- · Two required courses
- Three or more additional courses (see the "Specialization Courses (p. 7)" tab on this page for approved options)
- Customized Electives 20 units
 - Elective courses selected by the student to augment the course of study
- · Capstone 9 units
 - Students must enroll in the policy studio course for winter and spring in their second year
 - Students must also enroll in the field research course for spring in their second year

The minimum number of units required to graduate is 80.

See "MIP Academic Policies" below for details on the degree requirements

Students who matriculated prior to Autumn Quarter 2020-21 should review their degree requirements by visiting the University's Archived Bulletins (http://exploredegrees.stanford.edu/archive/#text).

Curriculum

		Units
Core Courses		31
INTLPOL 300A	International Policy Speaker Series	1
INTLPOL 300S	Leading Effective Teams	2
INTLPOL 301A	Research Methods and Policy Applications	5
INTLPOL 301B	Research Methods and Policy Applications II	5
INTLPOL 302	The Global Economy	5
INTLPOL 306	International Relations Theory and the American Experience	5
INTLPOL 307	Policy Problem-Solving in the Real World	4
INTLPOL 308	Comparative Public Policy	4
Area of Specialization	n	20
Two required courses		
Three or more additional courses from an approved list		
Customized Electives	•	20
International Policy re	elated courses; 100-level or above	
Practicum		9
INTLPOL 310	Policy Change Studio (x2)	4
INTLPOL 310A	Capstone Field Research	1
Total Units		80

Area of Specialization Curriculum

Students are required to choose one area of specialization from the list below and complete at least five courses within the specialization for a minimum of 20 total units. Each area of specialization has two required courses, which must be taken during the first year and prior to enrolling in subsequent courses, except when unfeasible due to core course scheduling conflicts. Additionally, each area of specialization has a list of approved courses, which can be found under the "Specialization Courses (http://exploredegrees.stanford.edu/schoolofhumanities/schoolofhumanitiesandsciences/internationalpolicy/#specializationcoursestext)" tab of this page. At least three additional courses must be taken from this list.

Area of Specialization Requirements

Students must select an area of specialization during Autumn
Quarter of their first year of the program. The area of specialization, or
subplan per University terminology, must be entered by the student in
Axess (https://axess.stanford.edu).

- A student may change the area of specialization through the end of the first academic year although it requires approval from MIP.
- b. If a student would like to change the area of specialization (or subplan) it must be approved by the MIP Assistant Director for Academic and Student Affairs. If approved, the student must submit a formal e-Form in Axess (https://axess.stanford.edu) in order to process the change to the academic plan.
- Students must complete the two required courses within the area of specialization, and at least three courses from a list of approved options for a minimum total of 20 units.
 - a. The two required courses must be completed during the first year of the program unless there are unforeseen conflicts or other issues. Approval to complete a required specialization course during the second year of the program must be obtained from the MIP Assistant Director for Academic and Student Affairs.
 - There are no exemptions permitted for the required courses; exceptions may apply to coterm students.
- 3. All courses must be taken for a letter grade.
- 4. Courses below 100-level do not count towards graduate degrees.

Area of Specialization Petition Process

During Autumn Quarter, as well as during late Spring Quarter and early summer, MIP will accept petitions to incorporate additional courses into the approved electives. The process will allow students to add courses to a spreadsheet for each of the areas of specialization (available on the MIP website under "Student Resources"), which will be reviewed by MIP leadership and the subject-matter faculty leaders. For each review period, the timeline for the submission of petitions will be provided in writing.

The process requires students to submit detailed course information, including syllabi and a rationale for inclusion. Courses that are approved will be tagged for addition to the "Specialization Courses (http://exploredegrees.stanford.edu/schoolofhumanities/schoolofhumanitiesandsciences/internationalpolicy/#specializationcoursestext)" tab of this page.

The criteria for inclusion will include a review of a course's substantive fit within the specialization; rationale submitted by the student; recency and consistency of offering; graduate offering (i.e., course number generally 200-level and above); letter grade option (except GSB/LAW/SoM); and teaching evaluations. Of note, skills courses that could apply to multiple areas of specialization will generally be considered Customized Electives, which is a separate degree requirement.

Area of Specialization Required Courses

•	•	Units
Cyber Policy and Security		
INTLPOL 268	Hack Lab	3
INTLPOL 321	Fundamentals of Cyber Policy and Security	4-5
Energy, Natural Reso	urces, and the Environment	
Complete two of the	following courses	
CEE 207A	Understanding Energy	3-5
GSBGEN 336	Energy Markets and Policy	3
INTLPOL 272	Empirical Methods in Sustainable Development	3-5
Governance and Development		
ECON 118	Development Economics	5
INTLPOL 220	Comparative Political Economy of Development	3
International Security		
INTLPOL 240	Contemporary Issues in International Security	4

INTLPOL 340

Technology, Innovation and Modern War. Keeping America's Edge in an Era of Great Power Competition

MIP Academic Policies

The University's general requirements, applicable to all graduate degrees at Stanford, are listed in the "Graduate Degrees (http://exploredegrees.stanford.edu/graduatedegrees/#doctoraltext)" section of this bulletin. In addition, the MIP-specific degree requirement academic policies are listed below.

Core Courses

All core courses must be completed during the first year of the program. The only exemption is for coterm, dual, or joint degree students who have conflicts with courses in their other degree program. In this instance, prior approval from MIP is required to move a core course to the second year. Note the additional guidance on first-year core courses:

- INTLPOL 301A and INTLPOL 301B are a sequenced series. Students are required to enroll in the first course (301A) during Autumn Quarter and the second course (301B) during Winter Quarter.
- Students are required to enroll in INTLPOL 300A and INTLPOL 302 for Autumn Quarter.
- Students are required to enroll in INTLPOL 306 for Winter Quarter.
- Students are required to enroll in INTLPOL 300S, INTLPOL 307, and INTLPOL 308, for Spring Quarter.

Customized Electives

Students are permitted to take a wide range of courses in order to augment their area of interest. The purpose of the customized electives is to provide students the opportunity to explore the many academic offerings across campus and to give them the ability to tailor their courses in a suitable manner. These courses must be related to international policy, broadly understood. Students may choose to: enroll in additional courses in their area of specialization; build their own sub-specialization (e.g., area studies, computational social science certificate); enroll in language courses; explore a second area of specialization; or combine diverse courses to supplement their academic focus. Please note that courses below 100-level and activity units do not count towards graduate degrees. There are additional academic policies listed that pertain to grading basis, maximum units of undergraduate courses that can be applied to the degree, and directed reading units.

Capstone

Students enroll in INTLPOL 310 for both Winter Quarter and Spring Quarter of the second year of the program. Additionally, students enroll in INTLPOL 310A, which is the field research component, in Spring Quarter of the second year of the program.

Directed Readings

Students may arrange directed reading courses to be applied towards the Areas of Specialization or Customized Electives if the current course offerings do not meet particular research or study needs. Directed reading courses are independent study projects students may undertake with Stanford faculty members. Once the student has identified a faculty member to support his or her studies, the student must submit the directed reading proposal (https://fsi.stanford.edu/masters-degree/content/mip-student-forms/) for review by the MIP Assistant Director for Academic and Student Affairs. Directed reading proposals must be submitted no later than the end of the second week of the quarter. MIP reviews the directed reading proposal and renders a decision no later than two days prior to the Final Study List Deadline. If approved, the MIP academic services team will create a section number for the specific instructor so the student can enroll in the course. The course is listed as INTLPOL 299 and the section number corresponds to the instructor (e.g.,

INTLPOL 299 - 02 (Stoner, Kathryn). There are important restrictions for directed readings:

- 1. Students can apply a maximum of 15 directed reading units towards the MIP degree requirements.
 - a. This includes a maximum of five units of directed reading towards the Area of Specialization. Exceptions can be requested up to a total of eight units, however approval beyond the five units will reduce the number of directed reading units that can be applied towards the Customized Electives.
 - Additionally, students may apply no more than 10 units of directed reading towards the Customized Electives.
- 2. Students may receive credit for a maximum of 5 units per directed reading course.
- 3. Students must receive a letter grade for the directed reading course.

Degree Progress, Academic Standing, and Grade Requirements

MIP students must maintain a minimum 3.0 cumulative GPA to remain in good academic standing. Similarly, a minimum 3.0 cumulative GPA is required for conferral of the M.A. degree. Failure to remain in good academic standing due to not meeting the GPA requirement or making insufficient degree progress will result in being placed on academic probation (which could ultimately result in dismissal from the university).

All courses applied towards degree requirements for the M.A. in International Policy must be taken for a letter grade. The only exceptions are:

- · INTLPOL 300A (only offered as S/NC).
- 1-2 unit courses that are only offered as S/NC.
 - No more than six S/NC units may be applied towards the degree.
- Courses taken in the Law School, the School of Medicine, or the Graduate School of Business where a letter grade is not an available option.
 - Pre-approval is required from the MIP student services team in order to apply a non-letter grade course from Law, Medicine, or the Graduate School of Business toward the MIP degree.
- If a student wishes to apply a S/NC course towards the area of specialization elective units, prior approval from MIP is required. Credit will not be granted retroactively.

Additional Grade Requirements

Students who receive an incomplete grade (denoted as "I") are required to complete the course on a shorter timeline than University policy. The following completion schedule applies:

- Autumn and Winter Quarters: Incomplete grades must be completed no later than June 30 of the same academic year.
- Spring Quarter. Incomplete grades must be completed no later than August 30 of the same academic year.
- Summer Quarter: Incomplete grades must be completed no later than December 30 of the same calendar year.

Students are also responsible for coordinating the completion of the course with the instructor(s) as well as keeping the Assistant Director for Academic and Student Affairs apprised of progress.

Students who have three or more incomplete grades (denoted as "I"), or who have incomplete grades in multiple quarters, will be placed on academic probation unless there is a rationale due to personal or health reasons that is accompanied by documentation from Counseling and Psychological Services (https://vaden.stanford.edu/caps/), the Office of Accessible Education (https://oae.stanford.edu/), or Vaden Health Center (https://vaden.stanford.edu/).

Additional Academic Requirements

- 1. All graduate degree candidates must submit a Master's Degree Program Proposal in Spring Quarter of the first year of study. See "Graduate Advising (p. 9)" in this bulletin for additional information. Submission of the Program Proposal requires scheduling a 30-minute advising session with the MIP Academic Services Team to review degree progress and outline course work that needs to be completed in subsequent quarters in order to graduate. The University requires each student to have a program proposal on file with the academic program in order for the student to apply to graduate. Failure to complete this process will result in a hold being placed on the student's account.
- 2. In order to graduate, students must apply for graduation in Axess (https://axess.stanford.edu). Additionally, students will need to submit a final, completed Program Proposal during the quarter of study in which they have applied to graduate. This also requires submission of an explanation for the customized electives completed (1-2 paragraphs). The deadline is the second week of the intended graduation quarter.
- A maximum of 20 undergraduate units can be applied towards the MIP degree, i.e., courses numbered between 100-199. The exceptions are History and Political Science, which list undergraduate courses at the 100 and 200-level. Per University policy, courses below 100 do not count towards graduate degrees.
- 4. Units from language courses may only be applied towards the 20 units of Customized Electives. English proficiency courses for international students do not count towards the MIP degree requirements. Students are advised to review the details on Customized Electives (p. 3) to clearly understand the academic policies that apply, in particular that courses below 100 do not count towards any graduate degree. Students who hope to apply language courses below the 100-level towards the MIP degree requirements should discuss options with the Stanford Language Center (https://language.stanford.edu/), including enrolling in courses numbered 395. Students should also confirm their language course enrollment with the Assistant Director for Academic and Student Affairs sufficiently in advance of the Final Study List deadline for a given quarter.
- 5. Activity units do not apply towards the MIP degree requirements.

Coterminal Master's Program

Undergraduates at Stanford may apply for admission to the coterminal master's program in International Policy when they have earned a minimum of 120 units toward graduation, including Advanced Placement and transfer credit, and no later than the quarter prior to the expected completion of their undergraduate degree. MIP has one application deadline per year in early January for matriculation in Autumn Quarter of the same calendar year.

Students must submit the Coterminal Online Application (https://applyweb.com/stanterm/). Applications must be filed together with supporting materials by 11:59 pm on Tuesday, January 12, 2021.

In addition to the web-based application, coterminal applicants must submit the following supporting materials:

- · Two letters of recommendation from University faculty
- Academic writing sample of at least seven double-spaced pages (but no more than 15 pages)
- Statement of purpose focusing on relevant personal, academic, and career plans and goals
- Resume
- · Unofficial Stanford transcript

Note: The GRE exam is not required for coterminal applicants to the MIP program.

MIP Coterm Degree Requirements

To earn the M.A. in International Policy, coterm students matriculating in Autumn Quarter 2019 must complete the courses listed in the curriculum below. These requirements include:

- Core courses 31 units
- Area of specialization 14 units; including:
 - Two required courses
 - One or more additional courses (see "Specialization Courses (p. 7)" for approved options)
- Capstone courses 9 units

The minimum number of units required for a coterm in MIP to graduate is 54

University Coterminal Requirements

Coterminal master's degree candidates are expected to complete all master's degree requirements as described in this bulletin. University requirements for the coterminal master's degree are described in the "Coterminal Master's Program (http://exploredegrees.stanford.edu/cotermdegrees/)" section. University requirements for the master's degree are described in the "Graduate Degrees (http://exploredegrees.stanford.edu/graduatedegrees/#masterstext)" section of this bulletin.

After accepting admission to this coterminal master's degree program, students may request transfer of courses from the undergraduate to the graduate career to satisfy requirements for the master's degree. Transfer of courses to the graduate career requires review and approval of both the undergraduate and graduate programs on a case by case basis.

In this master's program, courses taken three quarters prior to the first graduate quarter, or later, are eligible for consideration for transfer to the graduate career. No courses taken prior to the first quarter of the sophomore year may be used to meet master's degree requirements.

Course transfers are not possible after the bachelor's degree has been conferred.

The University requires that the graduate advisor be assigned in the student's first graduate quarter even though the undergraduate career may still be open. The University also requires that the Master's Degree Program Proposal be completed by the student and approved by the department by the end of the student's first graduate quarter.

Exchange Program

Stanford MIP-Vienna School of International Studies Academic Exchange

The Stanford MIP-Vienna School of International Studies Academic Exchange is an Autumn Quarter exchange program between the Ford Dorsey Master's in International Policy and the Diplomatische Akademie Wien — Vienna School of International Studies (DA). Two second-year students from each institution are selected by application to receive fellowships to spend Autumn Quarter in an academic exchange at the other institution where they take courses as full-time students, pursue extracurricular activities, and participate in the academic life of the host institution.

MIP students participating in the exchange program must complete all requirements listed in the M.A. curriculum. However, the minimum number of Stanford units required to graduate will be 65. In addition to the minimum requirement of 65 units, students must complete, at minimum, the equivalent of 15 units (4 or more full-time courses) at the DA. MIP students selected for the exchange must submit their list of

chosen DA courses to the MIP academic services team for approval, no later than the end of the first week of classes in autumn.

Students who are considering applying to the academic exchange program should assess how the courses taken at the DA will fit into their degree requirements.

While on exchange at the DA, MIP students' status will be listed as active but they are not considered enrolled at Stanford. In addition, MIP students receive an academic transcript from the DA for Autumn Quarter. Hence, there is no reference to the exchange on a MIP student's Stanford transcript.

For further information, please see the Stanford-Vienna Academic Exchange (https://fsi.stanford.edu/masters-degree/content/stanford-vienna-exchange/) section of the MIP website.

Joint Degree Programs

Up to a maximum of 45 units, or one year, of the University residency requirement can be credited toward both graduate degree programs (i.e., the joint degree may require up to 45 fewer units than the sum of the individual degree unit requirements). For example, an M.A./M.P.P. has a three-year residency requirement, one year less than what is required for the separate degrees. The reduced requirement recognizes the subject matter overlap between the fields comprising the joint degree.

Juris Doctor and Master of Arts in International Policy (J.D./M.A.)

Students may choose to pursue a joint J.D./M.A. in International Policy degree. The joint degree program combines the strengths of the Law School and MIP. Prospective students interested in this joint degree program may apply concurrently to both the Stanford Law School (SLS) and the MIP program. Two separate application forms are required and applicants must submit LSAT scores to the Law School and GRE scores to MIP.

Academic Policies

The joint J.D. requires 111 units and the M.A. in International Policy requires 54 units. Joint students must complete the MIP core curriculum, area of specialization (14 units), and capstone. Students who originate their studies in the Stanford Law School may complete the required statistics sequence in Law instead of completing the INTLPOL sequence although it is not advisable. Note that there is generally one statistical course in Law instead of the two-course sequence in INTLPOL, and it does not sufficiently cover topics important for the MIP capstone course, so students who proceed with this option may be at a disadvantage. Approval from MIP is required to pursue this sequence. Any additional units that students need to complete would fall into the area of specialization. Additionally, the customized electives are not required for joint J.D. students who first matriculate at the law school; in some instances, they may not be required for students who matriculate into MIP

How to Apply

Students already enrolled at SLS may apply to the joint J.D./M.A. in International Policy program no later than the end of the second year of Law School. Applications are due no later than Tuesday, January 12, 2021 by 11:59 pm PST. The MIP program makes admissions decisions based on the student's original application materials, which the student must have sent from the School of Law to MIP.

Submission of the following is required for consideration:

 Joint Degree Application Form (available from the MIP website (http://ips.stanford.edu/joint_program/))

- Law School Joint Degree Petition (details available on the SLS Joint Degree Application Process (https://law.stanford.edu/apply/how-to-apply/joint-degree-application-process/) webpage)
- Graduate Program Authorization Petition (submitted via Axess (http://axess.stanford.edu/))
- Tuition Agreement for Students with Multiple Programs (available for on the eForms portal on Axess)
- · Current resume or curriculum vitae
- · LSAT scores are sufficient (GRE scores are not required)

For further information, see the "J (http://exploredegrees.stanford.edu/graduatedegrees/#jointdegreestext)oint Degree Programs (http://exploredegrees.stanford.edu/graduatedegrees/#jointdegreestext)" section of this bulletin, the University Registrar's site (https://registrar.stanford.edu/students/graduate-degree-progress/joint-degree-program-information/), and the SLS' Joint and Cooperative Degree Programs (https://law.stanford.edu/education/degrees/joint-degrees-within-stanford-university/#slsnav-established-joint-degrees) website.

Master of Public Policy and Master of Arts in International Policy (M.P.P./M.A.)

The M.P.P./M.A. in International Policy joint degree program allows students to pursue study in both the Public Policy and International Policy (MIP) programs in three academic years of residence. Students that participate in this program gain depth of knowledge in both international and domestic policy issues.

Academic Policies

A joint degree is regarded by the University as distinct from either of its component degrees, and requirements for the joint degree differ from the sum of the requirements for the individual degrees. Joint students must complete 90 units for the M.P.P. and 80 units for the M.A. in International Policy. Up to a maximum of 45 units, or one year, of the University residency requirement can be credited toward both graduate degree programs (i.e., the joint degree requirements may contain up to 45 units less than the sum of the individual degree unit requirements). The M.P.P./ M.A. in International Policy has a three-year residency requirement, one year less than the sum of the requirements for the separate degrees. This recognizes that there is a subject matter overlap between the fields comprising the joint degree.

The Public Policy Program strives to encourage an intellectual, professional, and social community among its students. For this reason, joint degree students are strongly encouraged to devote one year of full-time study at Stanford entirely to the Public Policy Program, rather than spacing Public Policy courses throughout their graduate careers.

How to Apply

Admission to the joint degree program requires admission to and matriculation in MIP as well as consent of that program. MIP students should consult the MIP Assistant Director for Academic and Student Affairs to express interest. Prospective applicants to Stanford should contact the MIP Recruitment and Admissions Manager.

Applications for graduate study in Public Policy are only accepted from:

- students currently enrolled in any Stanford graduate or undergraduate degree program
- 2. from external applicants seeking a joint degree, or
- 3. from Stanford alumni who have graduated within the past five years.

To be considered for matriculation beginning in Autumn Quarter 2021-22, all application materials must be submitted by early April 2021 (visit the Public Policy website (https://publicpolicy.stanford.edu/academics/graduate/admissions/stanford-seniors-and-alumni/) for details). Please

contact Public Policy directly if you are interested in applying since they set their own application deadlines and processes.

External applicants for joint degrees must apply to the department or school offering the other graduate degree (i.e., Ph.D., M.D., M.A., M.S., M.B.A., or J.D.), indicating an interest in the joint degree program; applicants admitted to the other degree program are then evaluated for admission to the M.P.P. or M.A. program. Applicants who are admitted to MIP may apply once they have received admission to the program but prior to matriculation in autumn quarter. They may also apply during the first or second year of the MIP program.

Details on the joint degree curriculum can be found on the Public Policy (https://publicpolicy.stanford.edu/academics/graduate/joint-degree-programs/) website.

For further information, see the "Joint Degree Programs (http://exploredegrees.stanford.edu/graduatedegrees/#jointdegreestext)" section of this bulletin and the University Registrar's site (https://registrar.stanford.edu/students/graduate-degree-progress/joint-degree-program-information/).

Dual Degree Programs

Students who have attended Stanford for at least one term and who are currently enrolled may apply to add a second degree program. The first step in the process is to consult with the primary degree program as well as the degree program to which the student is considering applying to add. Admissions and application requirements vary by graduate program. If a secondary degree program admits a student then she/he/they must submit a Graduate Program Authorization Petition to add the new degree program that will be pursued concurrently with the existing program.

It is important that the attempt to add degree programs be made while the student is enrolled. Otherwise, a new Application for Graduate Admission must be submitted and an application fee paid. Similarly, enrollment must be continuous if a new degree program is added after completion of an existing program. Summer quarter enrollment is optional for students who intend to begin a new degree program in the Autumn quarter, provided that they have been enrolled the prior Spring quarter.

Graduate Program Authorization Petitions are filed electronically in Axess (https://axess.stanford.edu/) and approved by the current and the new department. In addition, petitions from international students are routed to the Bechtel International Center for review. Upon all approvals, the student's record automatically updates with the requested changes.

MIP offers two dual degree programs that feature a more formalized course of study.

Master of Business Administration and Master of Arts in International Policy (M.B.A./M.A.)

The dual degree is designed for students who want to work at the intersection of business and the state both in the U.S. and abroad. Prospective students interested in this dual degree program may apply concurrently to both the Stanford Graduate School of Business and the MIP program. Two separate applications are required and applicants must submit GRE scores with each application.

Academic Policies

Completing this combined course of study requires approximately three academic years, depending on the student's background and quantitative preparation. Admissions processes for both programs are completely independent of each other and units from courses can only be applied to one degree or the other, not both. Students enrolled in this dual degree

program are required to complete 90 units for the M.B.A. and 54 units for the M.A. in International Policy. Please contact the MBA Program office and MIP Assistant Director for Academic and Student Affairs for details.

How to Apply

Students already enrolled at the Stanford Graduate School of Business may apply to the M.B.A./M.A. in International Policy dual degree program no later than the end of the first year. The MIP program has one annual application deadline by which applications are due no later than 11:59 pm PST on Tuesday, January 12, 2021. Applicants from the Graduate School of Business must request to have their original application sent to MIP for review. Additionally, submission of the following is required for consideration:

- Dual Degree Application Form (available from the MIP website (http://ips.stanford.edu/joint_program/))
- · Stanford Official Transcript
- Graduate Program Authorization Petition (submitted via Axess (http://axess.stanford.edu/))
- Tuition Agreement for Students with Multiple Programs (available for on the eForms portal on Axess)

Master of Science in Environment and Resources and Master of Arts in International Policy (M.S./M.A.)

The dual degree with the Emmett Interdisciplinary Program in Environment and Resources (E-IPER) provides MIP students the opportunity to deepen their understanding of the science, technology and engineering that underlies current environmental problems. This understanding, integrated with their professional education in International Policy, provides a unique lens for future leaders and innovators to influence and solve the world's most challenging environmental and sustainability problems.

For the dual degree, students must meet the University's minimum requirements for their M.A. degree and also complete an additional 45 units for the M.S. in Environment and Resources. Completion of the M.S. typically requires at least three quarters of study in addition to the time required for the student's M.A. degree. For additional information, see the E-IPER website (https://pangea.stanford.edu/eiper/).

Academic Policies

Dual degree students must meet the University's minimum requirements for both the M.S. and M.A.; course units may not be counted towards both degrees. The M.S. in Environment and Resources requires a minimum of 45 units while the M.A. in International Policy requires a minimum of 80 units. In general, students will likely complete the dual degree program in nine academic quarters, however, there are uncommon instances in which it may be possible to complete it in as few as seven. The M.S. degree can be conferred separately from the M.A., however it may be beneficial to maintain both careers in order to transfer courses between the two programs.

How to Apply

Students pursuing the dual degree must obtain approval from MIP and E-IPER to ensure their dual MS Program Plan meets the curricular expectations of both programs. As a first step, MIP students should plan to discuss their interest with the MIP Assistant Director for Academic and Student Affairs. They should also plan to meet with the E-IPER Joint M.S. Student Services Officer.

Applications from first-year MIP students are due annually in Winter Quarter. In exceptional cases, second-year MIP students may apply to E-IPER. These students must demonstrate their interest in and commitment to the M.S. degree by completing or enrolling in a minimum

Units

of nine units of E-IPER related coursework by the time of their application. This minimum requirement does not guarantee admission. The application deadline is January 31, 2021 for the 2020-21 Academic Year.

For application information, see the Admissions (https://earth.stanford.edu/eiper/joint-ms-admissions/) page on the E-IPER website (https://earth.stanford.edu/eiper/).

Area of Specialization Curriculum

The Ford Dorsey Master's in International Policy (MIP) offers four areas of specialization:

- · Cyber Policy and Security (CYBER)
- · Energy, Natural Resources, and the Environment (ENRE)
- Governance and Development (GOVDEV)
- · International Security (ISEC)

Each specialization is guided by one -or more- major research centers at the Freeman Spogli Institute for International Studies at Stanford. This collaboration provides MIP students with exposure to cutting-edge research on global policy issues. Students are required to choose one area of specialization and complete at least five courses within the specialization for a minimum of 20 total units. Each area of specialization requires the completion of two required courses (indicated on the Master's tab), and at least three elective courses from an approved list, as shown below. Due to the recent changes in the MIP program curriculum, the following specialization elective course lists may be updated over the course of the academic year.

Cyber Policy and Security

	•	Units
COMM 258	Censorship and Propaganda	4-5
CS 106A	Programming Methodology	3-5
CS 181	Computers, Ethics, and Public Policy	4
CS 182	Ethics, Public Policy, and Technological Change	5
CS 251	Cryptocurrencies and blockchain technologies	3
EARTHSYS 262	Data for Sustainable Development	3-5
INTLPOL 200	The Social & Economic Impact of Artificial Intelligence	1
INTLPOL 221	Politics of Data: Algorithmic Culture, Big Data, and Information Waste	4-5
INTLPOL 225	Technology Policy, Innovation, and Startup Ecosystems: Japan and Comparative Perspectives	3
INTLPOL 251	Cybersecurity: A Legal and Technical Perspective	2
INTLPOL 252	Cyber Risk: A Multidisciplinary Approach	2-3
INTLPOL 253	AI and Rule of Law: A Global Perspective	2-3
INTLPOL 257	Technology & Public Purpose: Practical Solutions for Innovation's Public Dilemmas	4-5
INTLPOL 258	Psychology, Influence, and Propaganda	4
INTLPOL 259	Research Topics in Technology and National Security	1-3
INTLPOL 259A	Research Seminar on Cybersecurity: Automotive Safety, Security, and Privacy	2-4
INTLPOL 268D	Online Open Source Investigation	3-4
INTLPOL 269	Cyber Law: International and Domestic Legal Frameworks for Cyber Policy	2
INTLPOL 323	Free Speech, Democracy and the Internet	2-3
INTLPOL 361	Foundations of Internet Speech Platform Regulation	3

INTLPOL 362	Data: Privacy, Property and Security	3
INTLPOL 363	Confronting Misinformation Online: Law and Policy	2
LAW 4039	Regulating Artificial Intelligence	3
LAW 4048	Regulating Internet Speech Platforms	2-3
MS&E 297	"Hacking for Defense": Solving National	3-4

Energy, Natural Resources, and the Environment

		Units
CEE 207A	Understanding Energy	3-5
CEE 207S	Understanding Energy - Essentials	3-4
CEE 218X	Shaping the Future of the Bay Area	3-5
CEE 218Y	Shaping the Future of the Bay Area	3-5
CEE 241C	Global Infrastructure Projects Seminar	1-2
CEE 257	Sustainable Finance and Investment Seminar	1
CEE 263D	Air Pollution and Global Warming: History, Science, and Solutions	3
CEE 265D	Water and Sanitation in Developing Countries	1-3
CEE 265E	Adaptation to Sea Level Rise and Extreme Weather Events	3
CEE 273S	Electricity Economics	3
CS 325B	Data for Sustainable Development	3-5
EARTHSYS 159	Economic, Legal, and Political Analysis of Climate-Change Policy	5
EARTHSYS 185	Feeding Nine Billion	4-5
EARTHSYS 206	World Food Economy	5
EARTHSYS 243	Environmental Advocacy and Policy Communication	3
EARTHSYS 288	Social and Environmental Tradeoffs in Climate Decision-Making	1-2
ECON 155	Environmental Economics and Policy	5
ECON 251	Natural Resource and Energy Economics	2-5
ENERGY 271	Energy Infrastructure, Technology and Economics	3
ENVRES 222	Climate Law and Policy	3
ENVRES 226	Energy Law	3
ENVRES 240	Environmental Decision-Making and Risk Perception	1-3
ENVRES 380	Innovating Large Scale Sustainable Transformations/Collaborating for the Future	3-4
HISTORY 303E	Infrastructure & Power in the Global South	4-5
INTLPOL 266	Managing Nuclear Waste: Technical, Political and Organizational Challenges	3
INTLPOL 271	Climate Politics: Science and Global Governance	3-4
INTLPOL 272	Empirical Methods in Sustainable Development	3-5
INTLPOL 358	Business, Social Responsibility, and Human Rights	3
INTLPOL 371	Policy Practicum: Assessing the Impact of China's Global Infrastructure Spending on Climate Change	2-3
LAW 2503	Energy Law	3
LAW 2504	Environmental Law and Policy	3
LAW 2508	The Business of Water	2

LAW 2513	Climate: Politics, Finance, and Infrastructure	2-3
LAW 7823	International Negotiation: Solving Intractable Conflict	3
MS&E 243	Energy and Environmental Policy Analysis	3
PUBLPOL 265F	Environmental Governance and Climate Resilience	3

Units

Governance and Development

		Units
AFRICAST 235	Designing Research-Based Interventions to Solve Global Health Problems	3-4
CEE 265D	Water and Sanitation in Developing Countries	1-3
COMM 230A	Digital Civil Society	3
CS 325B	Data for Sustainable Development	3-5
EARTHSYS 262	Data for Sustainable Development	3-5
EASTASN 289K	Korea and the World	3
ECON 246	Labor Economics I	2-5
EDUC 306A	Economics of Education in the Global Economy	5
GSBGEN 514	Creating and Scaling High Potential Ventures in Developing Economies	2
HISTORY 303E	Infrastructure & Power in the Global South	4-5
INTLPOL 203	Trade and Development	3-5
INTLPOL 204A	Microeconomics for Policy	4-5
INTLPOL 204B	Economic Policy Analysis for Policymakers	4-5
INTLPOL 207	Economics of Corruption	3-5
INTLPOL 207B	Public Policy and Social Psychology: Implications and Applications	4
INTLPOL 214	Refugees in the Twenty-first Century	3-5
INTLPOL 215	Special Topics: State-Society Relations in the Contemporary Arab World-Key Concepts and Debates	5
INTLPOL 218	Political Mobilization and Democratic Breakthroughs	3-5
INTLPOL 224	Economic Development and Challenges of East Asia	3-5
INTLPOL 225	Technology Policy, Innovation, and Startup Ecosystems: Japan and Comparative Perspectives	3
INTLPOL 227	Finance, Corporations, and Society	4
INTLPOL 230	Democracy, Development, and the Rule of Law	3-5
INTLPOL 231B	Understanding Russia: Its Power and Purpose in a New Global Order	5
INTLPOL 238	Social Movements in the Post Spring Arab World	4
INTLPOL 239	State responses to the COVID-19 pandemic in the Arab world	3
INTLPOL 242	American Foreign Policy: Interests, Values, and Process	5
INTLPOL 244	U.S. Policy toward Northeast Asia	4
INTLPOL 253	Al and Rule of Law: A Global Perspective	2-3
INTLPOL 257	Technology & Public Purpose: Practical Solutions for Innovation's Public Dilemmas	4-5
INTLPOL 272	Empirical Methods in Sustainable Development	3-5

INTLPOL 280	Transitional Justice, Human Rights, and International Criminal Tribunals	3-5
INTLPOL 281	Global Poverty and the Law	3
INTLPOL 290	Practical Approaches to Global Health Research	1-3
INTLPOL 291	Theories of Change in Global Health	3-4
INTLPOL 323	Free Speech, Democracy and the Internet	2-3
INTLPOL 350	International Law	4
INTLPOL 351	Law of Democracy	3
INTLPOL 352	State Building and the Rule of Law Seminar	3
INTLPOL 353	Policy Practicum: Human Rights & International Justice	3-5
INTLPOL 355	International Human rights	3
INTLPOL 357	Transitional Justice	3
INTLPOL 358	Business, Social Responsibility, and Human Rights	3
INTNLREL 123	The Future of the European Union: Challenges and Opportunities	5
LAW 5036	Law and Ethics of War	2
MED 271	Global Biodesign: Medical Technology in an International Context	1
POLECON 680	Foundations of Political Economy	4
POLECON 683	Political Development Economics	3
POLISCI 110G	Governing the Global Economy	5
POLISCI 147	Comparative Democratic Development	5
POLISCI 147P	The Politics of Inequality	5
POLISCI 325L	Law and the New Political Economy	3-5
POLISCI 347G	Governance and Poverty	3-5
POLISCI 348S	Latin American Politics	3-5
POLISCI 441L	Grad Seminar on Middle Eastern Politics	3-5
SOC 217A	China Under Mao	5
SOC 217B	Chinese Politics and Society	3-5
STRAMGT 325	Formation of Impact Ventures	3
STRAMGT 345	Impact: Taking Social Innovation to Scale	3
STRAMGT 584	Assessing High Impact Business Models in Emerging Markets	2

International Security

		Units
EASTASN 243	Taiwan's Democratic Evolution	3-5
EASTASN 289K	Korea and the World	3
HISTORY 303E	Infrastructure & Power in the Global South	4-5
HISTORY 349	Bodies, Technologies, and Natures in Africa	4-5
INTLPOL 210	The Politics of International Humanitarian Action	3-5
INTLPOL 213	International Mediation and Civil Wars	3-5
INTLPOL 214	Refugees in the Twenty-first Century	3-5
INTLPOL 217	The Future of Global Cooperation	3-4
INTLPOL 221	Politics of Data: Algorithmic Culture, Big Data, and Information Waste	4-5
INTLPOL 231B	Understanding Russia: Its Power and Purpose in a New Global Order	5
INTLPOL 232	Foreign Policy Decision Making in Comparative Perspective	3-5
INTLPOL 233	Presidential Decision Making in Wartime	3
INTLPOL 236	American Grand Strategy	3
INTLPOL 244	U.S. Policy toward Northeast Asia	4
INTLPOL 246	China's Foreign Policies: Objectives, Instruments, and Impacts	4

INTLPOL 247	Verification for 21st Century Arms Control Treaties	3
INTLPOL 250	International Conflict Resolution	2
INTLPOL 256	Technology and National Security: Past, Present, and Future	3-4
INTLPOL 257	Technology & Public Purpose: Practical Solutions for Innovation's Public Dilemmas	4-5
INTLPOL 266	Managing Nuclear Waste: Technical, Political and Organizational Challenges	3
INTLPOL 272	Empirical Methods in Sustainable Development	3-5
INTLPOL 280	Transitional Justice, Human Rights, and International Criminal Tribunals	3-5
INTLPOL 285	The United States, China, & Global Security	2
INTLPOL 350	International Law	4
INTLPOL 353	Policy Practicum: Human Rights & International Justice	3-5
INTLPOL 354	International Criminal Law and Its Enforcement	3
INTLPOL 355	International Human rights	3
INTLPOL 356	Human trafficking: Law and Policy	3
INTLPOL 357	Transitional Justice	3
INTLPOL 358	Business, Social Responsibility, and Human Rights	3
LAW 5036	Law and Ethics of War	2
LAW 7823	International Negotiation: Solving Intractable Conflict	3
MS&E 297	"Hacking for Defense": Solving National Security issues with the Lean Launchpad	3-4
POLISCI 311N	Nuclear Politics	3-5
POLISCI 314R	Challenges and Dilemmas in American Foreign Policy	5
POLISCI 348	Chinese Politics	3-5
POLISCI 443S	Political Economy of Reform in China	3-5
SOC 217B	Chinese Politics and Society	3-5
SOC 309	Nations and Nationalism	3-5

COVID-19 Policies

On July 30, the Academic Senate adopted grading policies effective for all undergraduate and graduate programs, excepting the professional Graduate School of Business, School of Law, and the School of Medicine M.D. Program. For a complete list of those and other academic policies relating to the pandemic, see the "COVID-19 and Academic Continuity (http://exploredegrees.stanford.edu/covid-19-policy-changes/#tempdepttemplatetabtext)" section of this bulletin.

The Senate decided that all undergraduate and graduate courses offered for a letter grade must also offer students the option of taking the course for a "credit" or "no credit" grade and recommended that deans, departments, and programs consider adopting local policies to count courses taken for a "credit" or "satisfactory" grade toward the fulfillment of degree-program requirements and/or alter program requirements as appropriate.

Graduate Degree Requirements Grading

International Policy counts all courses taken in academic year 2020-21 with a grade of 'CR' (credit) or 'S' (satisfactory) towards satisfaction of graduate degree requirements that otherwise require a letter grade. Instructors are required to track progress so that students may

demonstrate that they are maintaining a high standard of academic performance. Students should proactively engage with their instructors on course progress and performance. If there are concerns, students should discuss them with the instructor and MIP Assistant Director for Academic and Student Affairs.

Capstone

Students who plan to complete the capstone sequence in academic year 2020-21 will have a reduction by one in the total number of units required to graduate. This is due to the elimination of INTLPOL 310A Capstone Field Research for Spring Quarter 2020-21, which cannot be completed due to the University travel ban.

The adjusted minimum number of units required to graduate for students who complete the capstone this academic year will be 79 (from 80). Accordingly, coterms as well as dual and joint degree students who plan to complete the capstone this academic year will also see a reduction in the number of units required to graduate. The adjusted minimum number of units required to graduate for these students will be 53 (from 54).

Graduate Advising Expectations

International Policy (MIP) is committed to providing academic advising in support of graduate student scholarly and professional development. When most effective, this advising relationship entails collaborative and sustained engagement by both the adviser and the advisee. As a best practice, advising expectations should be periodically discussed and reviewed to ensure mutual understanding. Both the adviser and the advisee are expected to maintain professionalism and integrity. Graduate students are active contributors to the advising relationship, proactively seeking academic and professional guidance and taking responsibility for informing themselves of policies and degree requirements for their graduate program.

Each student in the MIP program is assigned a faculty adviser as well as a program adviser and a career adviser. The faculty adviser, who is assigned in September of the student's first quarter of matriculation, is identified based on a student's interests and area of specialization. The expectation is that students meet with their faculty advisers on a quarterly basis, at minimum. Please note that it is the student's responsibility to schedule the advising meetings. In addition to the faculty adviser, the program adviser (i.e., MIP Assistant Director for Academic and Student Services) advises all students in the program by providing guidance and support on degree requirements and progress, academic policy interpretation and enforcement, degree program support, personal support, and other matters as needed. The career adviser (i.e., MIP Career Services and Alumni Affairs Manager) provides support on internships, careers, and professional development.

To expand, faculty advisers guide students in key areas such as exploring academic opportunities and professional pathways, understanding and interpreting the university ecosystem, and identifying ways to pursue one's interests at Stanford. MIP students should view the faculty adviser as an entry point to their interests, and they are actively encouraged to meet broadly with other faculty as well.

Academic progress and student completion of program requirements and milestones are monitored by MIP Assistant Director for Academic and Student Affairs. MIP students (including coterminal, dual, and joint degree students) are required to submit a program proposal to the department during spring quarter of their first year of enrollment in the program. This time frame is different from general University policy. The program proposal, which is a formal milestone, establishes a student's individual program of study to meet University and department degree requirements. Students must amend the proposal formally if their plans for meeting degree requirements change. The form is available on the MIP website (https://fsi.stanford.edu/masters-degree/). Additional information on the Master's Program Proposal is

available in the "Graduate Degrees (http://exploredegrees.stanford.edu/graduatedegrees/)" section of this bulletin.

Additionally, the program adheres to the advising guidelines and responsibilities listed by the Office of the Vice Provost for Graduate Education (https://vpge.stanford.edu/academic-guidance/advising-mentoring/) (VPGE) and in the Graduate Academic Policies (https://gap.stanford.edu/handbooks/gap-handbook/chapter-3/subchapter-3/page-3-3-1/) (GAP).

Director:

Francis Fukuyama (Freeman Spogli Institute for International Studies)

Director of Graduate Studies:

Francis Fukuyama (Freeman Spogli Institute for International Studies)

Associate Director:

Chonira Aturupane (International Policy)

Executive Committee:

Marshall Burke (Earth System Science)

Andrew Grotto (Freeman Spogli Institute for International Studies) Colin Kahl (Freeman Spogli Institute for International Studies) Michael McFaul (Freeman Spogli Institute for International Studies;

Political Science)

Kathryn Stoner (Freeman Spogli Institute for International Studies)

Affiliated Faculty:

Anat Admati (Graduate School of Business)

Michele Barry (Medicine)

Jayanta Battacharya (Medicine)

Coit D. Blacker (Freeman Spogli Institute for International Studies (Emeritus))

Lisa Blaydes (Political Science)

Dan Boneh (Computer Science; Electrical Engineering)

Paul Brest (Law)

Kate Bundorf (Health Research and Policy)

David Cohen (Center for Human Rights and International Justice)

Martha Crenshaw (Freeman Spogli Institute for International Studies (Emeritus))

Larry Diamond (Hoover Institution)

Alberto Díaz-Cayeros (Freeman Spogli Institute for International Studies)

Pascaline Dupas (Economics)

Karen Eggleston (Freeman Spogli Institute for International Studies)

Donald Emmerson (Freeman Spogli Institute for International

Studies (Emeritus))

Stefano Ermon (Computer Science)

Rodney Ewing (Geological and Environmental Sciences)

Marcel Fafchamps (Freeman Spogli Institute for International Studies)

James Fearon (Political Science)

Jeremy Goldhaber-Fiebert (Medicine)

Anna Grzymala-Busse (Political Science)

Garbielle Hecht (History)

Siegfried Hecker (Freeman Spogli Institute for International Studies (Emeritus))

David Holloway (History (Emeritus))

Erik Jensen (Law)

Saumitra Jha (Graduate School of Business)

Tsutsui Kiyoteru (Sociology)

Yong Suk Lee (Freeman Spogli Institute for International Studies)

David Lobell (Earth System Science)

Prashant Loyalka (School of Education)

Steve Luby (Medicine)

Stephen Krasner (Political Science)

Robert MacCoun (Law)

Beatriz Magaloni (Political Science)

Jennifer Martinez (Law)

Abbas Milani (Iranian Studies)

Grant Miller (School of Medicine)

Norman Naimark (History)

Rosamond Naylor (Freeman Spogli Institute for International Studies)

Jean Oi (Political Science)

Doug Owens (School of Medicine)

Jennifer Pan (Communications)

William J. Perry (Freeman Spogli Institute for International Studies (Emeritus))

Nathaniel Persily (Law)

Condoleezza Rice (Graduate School of Business)

Scott Rozelle (Freeman Spogli Institute for International Studies)

Scott Sagan (Political Science)

Kenneth Scheve (Political Science)

Gi-Wook Shin (Sociology)

Stephen J. Stedman (Freeman Spogli Institute for International

Studies)

Florencia Torche (Sociology)

Andrew Walder (Sociology)

Jeremy Weinstein (Political Science)

Keith Winstein (Computer Science)

Paul Wise (Pediatrics)

Frank Wolak (Economics)

Zhou Xueguang (Sociology)

Amy Zegart (Hoover Institution)

Adjunct Professors:

Michael Armacost (Freeman Spogli Institute for International Studies)

Thomas Fingar (Freeman Spogli Institute for International Studies) Steve Pifer (Freeman Spogli Institute for International Studies)

Lecturers, Academic Staff, Scholars, and Fellows:

Steve Blank (Management Science and Engineering)

Dikla Carmel-Hurwitz (Graduate School of Business)

Leslie Chin (Graduate School of Business)

Christophe Crombez (Freeman Spogli Institute for International Studies)

Eileen Donahoe (Freeman Spogli Institute for International Studies)

Paul Edwards (Freeman Spogli Institute for International Studies) Gregory Falco (Freeman Spogli Institute for International Studies)

Joseph Felter (Freeman Spogli Institute for International Studies)

Rose Gottemoeller (Freeman Spogli Institute for International Studies)

Shelby Grossman (Freeman Spogli Institute for International Studies)

Rosanna Guadagno (Freeman Spogli Institute for International Studies)

Medi-Jalalddin Hakimi (Law)

Amr Hamzawy (Freeman Spogli Institute for International Studies) Jerry Kaplan (Freeman Spogli Institute for International Studies)

Kenji Kushida (Freeman Spogli Institute for International Studies) Herb Lin (Freeman Spogli Institute for International Studies)

Anja Manuel (International Policy)

Oriana Mastro (Freeman Spogli Institute for International Studies)

Brett McGurk (Freeman Spogli Institute for International Studies) H.R. McMaster (Freeman Spogli Institute for International Studies)

Dinsha Mistree (Law)

Eric Morris (International Policy)

Jamie O'Connell (Law)

Megan Palmer (Freeman Spogli Institute for International Studies) Riana Pfefferkorn (Law)

Marietje Schaake (Freeman Spogli Institute for International Studies)

Raj Shah (Freeman Spogli Institute for International Studies) Daniel Sneider (Freeman Spogli Institute for International Studies) Julia Spiegel (International Policy)

Alex Stamos (Freeman Spogli Institute for International Studies) Ognen Stojanovski (Freeman Spogli Institute for International Studies)

Mark Thurber (Freeman Spogli Institute for International Studies) Harold Trinkunas (Freeman Spogli Institute for International Studies)

Allen Weiner (Law)

Steve Weinstein (Management Science & Engineering)

Visiting Scholars:

Nancy Okail (Freeman Spogli Institute for International Studies)

Courses

INTLPOL 200. The Social & Economic Impact of Artificial Intelligence. 1 Unit.

Recent advances in computing may place us at the threshold of a unique turning point in human history. Soon we are likely to entrust management of our environment, economy, security, infrastructure, food production, healthcare, and to a large degree even our personal activities, to artificially intelligent computer systems. The prospect of "turning over the keys" to increasingly autonomous systems raises many complex and troubling questions. How will society respond as versatile robots and machine-learning systems displace an ever-expanding spectrum of blue- and white-collar workers? Will the benefits of this technological revolution be broadly distributed or accrue to a lucky few? How can we ensure that these systems are free of algorithmic bias and respect human ethical principles? What role will they play in our system of justice and the practice of law? How will they be used or abused in democratic societies and autocratic regimes? Will they alter the geopolitical balance of power, and change the nature of warfare? The goal of CS22a is to equip students with the intellectual tools, ethical foundation, and psychological framework to successfully navigate the coming age of intelligent machines.

Same as: CS 22A

INTLPOL 203. Trade and Development. 3-5 Units.

(Formerly IPS 203) This course analyzes the role of international trade in the development experience of countries. Amongst the topics covered are the instruments of trade policy, the developmental impact of trade liberalization/protectionism, and trade policy formulation, with particular attention to the political economy of trade policy. Given the current international trade environment, students will also debate the rise of trade protectionism, as well as discuss policies to enhance the benefits (winners) and address the costs (losers) of trade liberalization. The purpose of the course is to equip students with the tools to analyze international trade issues, propose policies, and assess the feasibility of policy implementation, particularly in the context of trade as a development strategy. Students will also dissect several common myths about international trade, such as the recent populist message that "trade deficits are bad." In addition, the "In the News" segment in class will discuss and analyze current events in areas relevant to the course. Prerequisites: ECON 1.

INTLPOL 204A. Microeconomics for Policy. 4-5 Units.

Microeconomic concepts relevant to decision making. Topics include: competitive market clearing, price discrimination; general equilibrium; risk aversion and sharing, capital market theory, Nash equilibrium; welfare analysis; public choice; externalities and public goods; hidden information and market signaling; moral hazard and incentives; auction theory; game theory; oligopoly; reputation and credibility. Undergraduate Public Policy students may take PublPol 51 as a substitute for the Econ 51 major requirement. Economics majors still need to take Econ 51. Prerequisites: ECON 50 and MATH 51 or equiv.

INTLPOL 204B. Economic Policy Analysis for Policymakers. 4-5 Units.

This class provides economic and institutional background necessary to conduct policy analysis. We will examine the economic justification for government intervention and illustrate these concepts with applications drawn from different policy contexts. The goal of the course is to provide you with the conceptual foundations and the practical skills and experience you will need to be thoughtful consumers or producers of policy analysis. Prerequisites: ECON 102B or PUBLPOL 303D. Same as: PUBLPOL 301B

INTLPOL 207. Economics of Corruption. 3-5 Units.

Same as: PUBLPOL 51, PUBLPOL 301A

(Formerly IPS 207) This course applies economic tools to understanding and analyzing the developmental impact and determinants of corruption, as well as policy initiatives to address corruption. In addition to theories of corruption, students evaluate several case studies, randomized experiments, and empirical evidence, including from Argentina, Botswana, Brazil, China, Guatemala, India, Indonesia, Mexico, Uganda, the United Kingdom, and the United States. The "Corruption in the News" section supplements the class material.

INTLPOL 207B. Public Policy and Social Psychology: Implications and Applications. 4 Units.

Theories, insights, and concerns of social psychology relevant to how people perceive issues, events, and each other, and links between beliefs and individual and collective behavior will be discussed with reference to a range of public policy issues including education, public health, income and wealth inequalities, policing and climate change, Specific topics include: situationist and subjectivist traditions of applied and theoretical social psychology; social comparison, dissonance, and attribution theories; stereotyping and stereotype threat, and sources of intergroup conflict and misunderstanding; challenges to universality assumptions regarding human motivation, emotion, and perception of self and others; also the general problem of producing individual and collective changes in norms and behavior.

Same as: PSYCH 216, PUBLPOL 305B

INTLPOL 210. The Politics of International Humanitarian Action. 3-5 Units.

(Formerly IPS 210) The relationship between humanitarianism and politics in international responses to civil conflicts and forced displacement. Focus is on policy dilemmas and choices, and the consequences of action or inaction. Case studies include northern Iraq (Kurdistan), Bosnia, Rwanda, Kosovo, and Darfur. In addition to class attendance, each student will meet with the instructor for multiple one-on-one sessions during the guarter.

INTLPOL 213. International Mediation and Civil Wars. 3-5 Units.

(Formerly IPS 213) This graduate seminar will examine international mediation efforts to achieve negotiated settlements for civil wars over the last two decades. Contending approaches to explain the success or failure of international mediation efforts will be examined in a number of cases from Africa (Sudan, Sierra Leone, Burundi), the Balkans (Bosnia, Macedonia), and Asia (Cambodia, Indonesia/Aceh). In addition to class attendance, each student will meet with the instructor for multiple one-on-one sessions during the quarter. Satisfies the IPS Policy Writing Requirement.

INTLPOL 214. Refugees in the Twenty-first Century. 3-5 Units.

(Formerly IPS 214) The focus of this graduate seminar is policy dilemmas in international responses to massive population movements. In 2015 and 2016 hundreds of thousands of persons from the Middle East (particularly Syria) and Africa fled their home countries and attempted to cross into Europe by sea. In September 2016, the United Nations General Assembly unanimously adopted the "New York Declaration for Refugees and Migrants". This political declaration aims to improve the international response to large movements of refugees and migrants, including protracted refugee situations. One of the many challenges confronting this multilateral diplomatic undertaking is that the definition of the word "refugee" is contested, as is the process to determine who is a refugee. This course will provide an immersive examination of the causes and consequences of refugee movements. This course is a seminar that requires full student attendance and participation. A focus of the course is to develop the skills of students in writing policy memos. Students will meet with the instructor for multiple one-on-one sessions on their policy memos.

INTLPOL 215. Special Topics: State-Society Relations in the Contemporary Arab World-Key Concepts and Debates. 5 Units.

(Formerly IPS 215) This course looks at key concepts pertaining to state-society relations in the Arab world as they have evolved in regional intellectual and political debates since the 1990s. Citizenship, minority rights, freedom of expression, freedom of association, the rule of law, government accountability, independence of the judiciary, civilmilitary relations, and democratic transition will be among the concepts discussed.

Same as: POLISCI 215A

INTLPOL 217. The Future of Global Cooperation. 3-4 Units.

As threats to peace and security emerge, should states respond unilaterally, build ad hoc coalitions of the willing, or work through multilateral institutions? What are the benefits and risks of global cooperation? This seminar interrogates these questions by examining the role that international organizations play in responding to global threats in the modern era. The first section focuses on the advent of the modern global institutional architecture, considering its historical context, theoretical underpinnings, sources of legitimacy and power (or lack thereof), and the role of regional, subnational, and nongovernmental actors. The second section weighs the efficacy of global institutions in responding to transnational crises by delving into recent case studies, including the Syrian war, the Paris Climate Accord, the Iran Nuclear Deal, the 2014-2016 Ebola outbreak in West Africa, and the COVID-19 pandemic. The final section explores the future of the liberal world order and its institutions, and considers alternative models of global cooperation. Students should enroll for three units. Those who wish to receive an additional unit of credit must write a long policy memo. See syllabus for details. Enrollment is capped. Course is cross-listed with LAW 5039.

Same as: PUBLPOL 217

INTLPOL 218. Political Mobilization and Democratic Breakthroughs. 3-5 Units.

Mass political mobilization occurs in both democracies and autocracies. Sometimes political protests, demonstrations, and acts of nonviolence civic resistance undermine autocracies, produce democratic breakthroughs, or generate democratic reforms. Other times, they do not. This course explores why, first examining the original causes of mobilization, and then understanding why some movements succeed and others fail. The first sessions of the course will review theories of revolution, social movements, and democratization. The remainder of the course will do deep dives into case studies, sometime with guest lecturers and participants from these historical moments. Cases to be discussed will likely include the U.S. civil rights movement (1960s), Iran (1978 and 2009), Chile (1988), Eastern Europe (1989), China/Hong Kong (1989, 2011, 2019), USSR/Russia (1991 & 2011), South Africa (1990s), Serbia (2000), Egypt and Arab Spring (2011), Ukraine (2004 and 2013), and Black Lives Matter (2000s).

Same as: POLISCI 242G, POLISCI 342G

INTLPOL 220. Comparative Political Economy of Development. 3 Units. Review of how nations develop politically and economically. Theories of state development, the role of institutions, inequality and societal divisions, the impact of natural resources, the consequences of corruption, and the effect of globalization on the world's poor. The seminar introduces the key theories relevant to state-building generally, and strengthening the rule of law in particular. Bridges theory and practice

INTLPOL 221. Politics of Data: Algorithmic Culture, Big Data, and Information Waste. 4-5 Units.

(Formerly IPS 221) This course examines the role of data and algorithms in politically significant phenomena such as fake news, Twitter bots, prediction markets, racial profiling, autonomous robotic weapons, cryptocurrencies, and hacked elections. Readings are drawn from science & technology studies, information science, anthropology, communication, media studies, legal theory, sociology, and computer science, with additional contributions from psychology and philosophy. Non-technical, but minimal familiarity with computers and data analysis is assumed. Assignments include reading logs, a midterm exam, and a term paper. NOTE: Enrollment priority will be given to graduate students, with a preference for MIP students. Undergraduate enrollment is limited to seniors, with priority given to STS majors.

INTLPOL 224. Economic Development and Challenges of East Asia. 3-5 Units

(Formerly IPS 224) This course explores East Asia's rapid economic development and the current economic challenges. For the purpose of this course, we will focus on China, Japan, and Korea. The first part of the course examines economic growth in East Asia and the main mechanisms. In this context, we will examine government and industrial policy, international trade, firms and business groups, and human capital. We will discuss the validity of an East Asian model for economic growth. The second part of the course focuses on the current economic challenges confronting these countries, such as, political economy, human capital, inequality, and entrepreneurship and innovation. Readings will come from books, journal articles, reports, news articles, and case studies. Many of the readings will have an empirical component and students will be able to develop their understanding of how empirical evidence is presented in articles. Prerequisites: INTPOL 301B, Polisci150A(355A), Econ 102B or equivalent courses that cover regression analysis.

Same as: ECON 124

INTLPOL 225. Technology Policy, Innovation, and Startup Ecosystems: Japan and Comparative Perspectives. 3 Units.

This course asks big questions and provides detailed analysis about how governments, policies, and politics can shape technologies, innovation, and startup ecosystems through closely examining Japan¿s political economy in a comparative perspective. The experience of Japan¿s technological advances, historical trajectories of innovation, along with its recent struggles and maturing startup ecosystem are introduced through scholarship about governing and shaping markets, analyses of the Silicon Valley ecosystem, and numerous specific cases of policy areas, technologies, and firms. There are no prerequisites for this course. Each class session will consist of lecture material and active discussion.

INTLPOL 227. Finance, Corporations, and Society. 4 Units.

Both "free market capitalism" and democracy are in crisis around the world. This interdisciplinary course will help you understand the issues by exploring the interactions between the financial system, corporations, governments, and broader society. Topics include basic financial decisions of individuals and corporations, consumer finance (including mortgages, student loans, insurance and savings), financial markets and firms, corporations and their governance, the role of disclosures and regulations, political economy and government institutions, and the role of the media. We will discuss current events and policy debates regularly throughout the course. The approach will be rigorous and analytical but not overly mathematical. Visitors with relevant experience will enrich the discussion.

Same as: ECON 143, POLISCI 127A, PUBLPOL 143

INTLPOL 230. Democracy, Development, and the Rule of Law. 3-5 Units.

This course explores the different dimensions of development - economic, social, and political - as well as the way that modern institutions (the state, market systems, the rule of law, and democratic accountability) developed and interacted with other factors across different societies around the world. The class will feature additional special guest lectures by Francis Fukuyama, Larry Diamond, Michael McFaul, Anna Grzymala-Busse, and other faculty and researchers affiliated with the Center on Democracy, Development, and the Rule of Law. Undergraduate students should enroll in this course for 5 units. Graduate students should enroll for 3.

Same as: INTNLREL 114D, POLISCI 114D, POLISCI 314D

INTLPOL 231B. Understanding Russia: Its Power and Purpose in a New Global Order. 5 Units.

Russia presents a puzzle for theories of socio-economic development and modernization and their relationship to state power in international politics. The collapse of the Soviet Union in 1991 brought into being the new Russia (or Russian Federation) as its successor in international politics. Russia suffered one of the worst recessions and experienced 25 years of halting reform. Despite these issues, Russia is again a central player in international affairs. Course analyzes motivations behind contemporary Russian foreign policy by reviewing its domestic and economic underpinnings. Examination of concept of state power in international politics to assess Russia's capabilities to influence other states' policies, and under what conditions its leaders use these resources. Is contemporary Russia strong or weak? What are the resources and constraints its projection of power beyond its borders? What are the determinants of state power in international politics in the twenty-first century? Includes lectures, readings, class discussions, films and documentaries.

Same as: INTNLREL 131, POLISCI 213C, REES 231B

INTLPOL 232. Foreign Policy Decision Making in Comparative Perspective. 3-5 Units.

This seminar will examine how countries and multilateral organizations make decisions about foreign and international policy. The hypothesis to be explored in the course is that individuals, bureaucracies, and interest groups shape foreign policy decisions. That hypothesis will be tested against other more structural explanations of how countries behave in the international system. After a brief review of the academic literature in the first part of the course, the seminar will focus on several cases studies of foreign policy decision-making by the United States, China, Russia, Iran, and North Korea, as well as the United Nations and NATO. NOTE: This seminar is a required core course for Master's in International Policy (MIP) students. It is also open to graduate students and advanced undergraduates by way of application. For non-MIP students, please send a one-page document to Bronte Kass, bkass@stanford.edu, by March 14 with the following information: full name, class year, major, email, and which version of the course you want to enroll in (e.g., POLISCI or INTLPOL). In the document, please also outline previous associated coursework and/or relevant experience and your interest in enrolling in the seminar. Application results will be announced on March 23th. Same as: POLISCI 242, POLISCI 342

INTLPOL 233. Presidential Decision Making in Wartime. 3 Units.

This course will analyze how presidents approach the most consequential matters of war and peace. It will discuss how presidents oversee military operations once initiated. It will consider how presidents can avoid embarking on objectives that are unlikely to succeed at reasonable cost.

Same as: A Practitioner's Handbook

INTLPOL 236. American Grand Strategy. 3 Units.

This course examines the origin and practice of American grand strategy in foreign affairs. The course will cover the making of American grand strategy and focus on applying these models to evaluate trends in American foreign policy after World War II. The course will also explore alternative approaches to grand strategy from the perspective of China and Russia, ¿great power competitors¿ that the Trump administration has sought to define as a focal point for U.S. foreign policy. Throughout the quarter, we will consider the merits and risks of a ¿grand strategy¿ approach to the world after the end of the Cold War, and whether it is realistic in a hyper-partisan era to agree on bipartisan principles for America¿s proper role in the world. We will aim to develop such a set of principles. Enrollment priority will be given to graduate students.

INTLPOL 238. Social Movements in the Post Spring Arab World. 4 Units.

This course analyzes the role of social movements such as labor movements, student unions, women¿s movements, and human rights groups in shaping political realities in the Arab world after the brief period of democratic uprisings 2011-2013. It develops an in depth understanding of the challenges facing social movements in a social environment shaped by patriarchal values and in a political landscape driven by autocratic governments.

INTLPOL 239. State responses to the COVID-19 pandemic in the Arab world. 3 Units.

The emergence of the Covid-19 crisis has brought to light the longterm governance challenges confronting states in the Arab region. The ongoing efforts on the part of Arab governments to contain the outbreak and contend with its social and economic repercussions highlight a host of fundamental structural and institutional flaws in the dominant governance frameworks in the Arab region. At the same time, they highlight new patterns of political contestation between governments and various social forces, as well as among important bureaucratic and state actors. In some Arab countries, governments have lacked transparency and attempted to control public debates about the pandemic by silencing independent media outlets whenever their coverage contradicted official narratives. Elsewhere, pubic pressures have compelled some governments to abandon their initially secretive approaches in favor of a more transparent handling of the pandemic. This course seeks to analyze state responses to the pandemic in the Arab world, highlighting differences between countries such as Egypt, Saudi Arabia, and Tunisia.

INTLPOL 240. Contemporary Issues in International Security. 4 Units. This seminar examines crucial foreign policy and defense-related challenges. Emphasis is on understanding how the recent past produced today's challenges and evaluating alternative strategies intended to overcome them. Topics include great power competition; terrorism and other transnational threats; security dynamics in South Asia and the Middle East; nuclear proliferation; disruptive technologies; and the interrelated problem set associated with climate change and environmental protection as well as energy, water, food, and health security. Students are expected to engage actively in class discussions, present on select course topics and write short weekly reflections. Enrollment is by instructor consent only. Enrollment priority will be given to students in the Master's in International Policy who must take this course for the specialization in International Security (ISEC). Non-ISEC MIP students and non-MIP students may apply by sending a onepage document to Chelsea Berkey (cburris@stanford.edu) no later than March 11 with the following information: full name, class year, major, and email address. In the document, please also outline previous associated coursework and/or relevant experience and your interest in enrolling in the seminar. Application results will be announced on March 22.

INTLPOL 241S. International Security in a Changing World. 3 Units. This class examines the most pressing international security problems facing the world today: nuclear crises, non-proliferation, insurgencies and civil wars, terrorism, and climate change. Alternative perspectives - from political science, history, and STS (Science, Technology, and Society) studies - are used to analyze these problems.nn nnThe IPS241S listing is open to students enrolled via the Stanford Center for Professional Development only. It has been adapted to be available to online students. This class does NOT include the two-day international negotiation simulation.

INTLPOL 242. American Foreign Policy: Interests, Values, and Process. 5 Units.

(Formerly IPS 242) This seminar will examine the tension in American foreign policy between pursuing U.S. security and economic interests and promoting American values abroad. The course will retrace the theoretical and ideological debates about values versus interests, with a particular focus on realism versus liberalism. The course will examine the evolution of these debates over time, starting with the French revolution, but with special attention given to the Cold War, American foreign policy after September 11th, and the Obama administration. The course also will examine how these contending theories and ideologies are mediated through the U.S. bureaucracy that shapes the making of foreign policy. ** NOTE: The enrollment of the class is by application only. Please provide a one page double-spaced document outlining previous associated coursework and why you want to enroll in the seminar to Anna Coll (acoll@stanford.edu) by February 22nd. Any questions related to this course can be directed to Anna Coll.

Same as: GLOBAL 220, POLISCI 217A

INTLPOL 244. U.S. Policy toward Northeast Asia. 4 Units.

This course examines contemporary issues in U.S. foreign policy towards China, Japan, South and North Korea, Russia and Taiwan. It will look at US interests and objectives in Northeast Asia, the dynamics and drivers of U.S. policy and its historical evolution. The course will focus in more detail on US relations and policy toward Japan, Korea, and China. It will also look at specific dimensions of US foreign policy ¿ security relations, economic and trade relations, human rights, and democracy. The course will look at contemporary issues including the response to the pandemic as well as the policies of the incoming Presidential administration. The class will combine lectures with student led presentations on the issues under discussion. Students will be asked to make presentations on those issues and to lead discussion ¿ after the first opening lectures on US policy, the first class each week will have a lecture on the assigned topic; the Thursday class will be built around student presentations.nnThere will be midterm and final papers.

INTLPOL 244D. Asia-Pacific Transformation. 4 Units.

Post-WW II transformation in the Asia-Pacific region, with focus on the ascent of Japan, the development of newly industrialized capitalist countries (S. Korea and Taiwan), the emergence of socialist states (China and N. Korea), and the changing relationship between the U.S. and these countries.

Same as: SOC 167A, SOC 267A

INTLPOL 246. China's Foreign Policies: Objectives, Instruments, and Impacts. 4 Units.

(Formerly IPS 246) China is a global actor and its foreign policies are designed to protect and advance increasingly diverse interests in every country and region. Some interests and policies are common to all regions and have remained relatively stable over time; others are tailored to meet specific objectives and respond to the perceptions, objectives, and demands of particular countries. This course will help you to understand the domestic and international drivers and shapers of China¿s foreign policies and actions and how they have changed as China has become more developed, more prosperous, and more deeply integrated into the international system.

INTLPOL 247. Verification for 21st Century Arms Control Treaties. 3 Units.

Strong monitoring and verification are at the heart of an effective arms control treaty. The better we can monitor, the better we can verify that treaty obligations are met and nobody is cheating. Arms control monitoring is stuck in the past, however, with tools and methods unchanged from the first nuclear negotiations in the 1970s. Meanwhile, other international regimes have gone ahead, with environmental and resource management treaties making big strides in the use of ubiquitous sensing and other new technologies. This course will explore how to bring these innovations to the arms control arena and create treaties for the 21st century.

INTLPOL 250. International Conflict Resolution. 2 Units.

(Formerly IPS 250) (Same as LAW 5009; formerly Law 656) This seminar examines the challenges of managing and resolving intractable political and violent intergroup and international conflicts. Employing an interdisciplinary approach drawing on social psychology, political science, game theory, and international law, the course identifies various tactical, psychological, and structural barriers that can impede the achievement of efficient solutions to conflicts. We will explore a conceptual framework for conflict management and resolution that draws not only on theoretical insights, but also builds on historical examples and practical experience in the realm of conflict resolution. This approach examines the need for the parties to conflicts to address the following questions in order to have prospects of creating peaceful relationships: (1) how can the parties to conflict develop a vision of a mutually bearable shared future; (2) how can parties develop trust in the enemy; (3) how can each side be persuaded, as part of a negotiated settlement, to accept losses that it will find very painful; and (4) how do we overcome the perceptions of injustice that each side are likely to have towards any compromise solution? We will consider both particular conflicts, such as the Israeli-Palestinian conflict and the South African transition to majority rule, as well as cross-cutting issues, such as the role international legal rules play in facilitating or impeding conflict resolution, the ways intragroup dynamics affect intergroup conflict resolution efforts, and the role of criminal accountability for atrocities following civil wars. Special Instructions: Section 01: Grades will be based on class participation, written assignments, and a final exam. Section 02: Up to five students, with consent of the instructor, will have the option to write an independent research paper for Research (R) credit in lieu of the written assignments and final exam for Section 01. After the term begins, students (max 5) accepted into the course can transfer from section (01) into section (02), which meets the R requirement, with consent of the instructor.

Same as: PSYCH 383

INTLPOL 251. Cybersecurity: A Legal and Technical Perspective. 2 Units. (Formerly IPS 251) This class will use the case method to teach basic computer, network, and information security from technology, law, policy, and business perspectives. Using real world topics, we will study the technical, legal, policy, and business aspects of an incident or issue and its potential solutions. The case studies will be organized around the following topics: vulnerability disclosure, state sponsored sabotage, corporate and government espionage, credit card theft, theft of embarrassing personal data, phishing and social engineering attacks, denial of service attacks, attacks on weak session management and URLs, security risks and benefits of cloud data storage, wiretapping on the Internet, and digital forensics. Students taking the class will learn about the techniques attackers use, applicable legal prohibitions, rights, and remedies, the policy context, and strategies in law, policy and business for managing risk. Grades will be based on class participation, two reflection papers, and a final exam. Special Instructions: This class is limited to 65 students, with an effort made to have students from Stanford Law School (30 students will be selected by lottery) and students from Computer Science (30 students) and International Policy Studies (5 students). Elements used in grading: Class Participation (20%), Written Assignments (40%), Final Exam (40%). Cross-listed with the Law School (Law 4004) and International Policy Studies (IPS course number TBD).

Same as: CS 203

INTLPOL 252. Cyber Risk: A Multidisciplinary Approach. 2-3 Units.

Our businesses, critical infrastructure and governments are under attack. Cyberattacks can be extremely complex or equally simple and reckless. Because of the unique attributes of cyberattacks, new risk management approaches are required to properly manage the cyber threat. Organizations must incorporate cyber risk management into business continuity planning. Technical security tools are useful, but not enough to protect organizations from cyber threats. Non-technical tools such as cyber insurance and the emerging field of defensive social engineering can complement technical solutions. Cyber metrics are essential to measuring and managing an organization; s risk exposure and cyber defense budget. Policy and law is still emerging and extremely important for managing cyber risk. We will explore all these topics through this highly interactive course.

INTLPOL 253. Al and Rule of Law: A Global Perspective. 2-3 Units.

Advances in machine learning, big data, networked communications, and computing are transforming our world and fueling calls for regulation. This course--a joint venture of a Stanford law professor and a former Member of the European Parliament and leading voice on tech regulation-offers a global perspective on the profound legal and governance challenges posed by the new digital technologies. Students will emerge with an understanding of how tech is reshaping the global distribution of political authority, rights, and resources, the existing state of law and regulation in the U.S., Europe, China, and elsewhere, and the new democratic governance models that are emerging in response. Each class session will feature one or more distinguished speakers from around the world drawn from the ranks of government officials, judges, activists, and academics who work in the fields of human rights, privacy, free speech, trade, and national security. There are no course prerequisites, whether in law or otherwise. Students will be responsible for one-page responses to each week's readings and a research paper to be turned in at the spring paper deadline. Students can take the course for 2 or 3 units, depending on research paper length. This class is cross-listed with LAW 4050, and undergraduates and graduates are eligible to take it. Stanford Non-Law students may enroll in INTLPOL 253 directly in Axess. Non-law students wishing to enroll in LAW 4050 should complete the Non-Law Student Add Request form available at https://law.stanford.edu/education/courses/non-law-students/ for a permission number to enroll. Elements used in grading: Attendance, Class Participation, Written Assignments, Final Paper.

INTLPOL 256. Technology and National Security: Past, Present, and Future. 3-4 Units.

Explores the relation between technology, war, and national security policy from early history to modern day, focusing on current U.S. national security challenges and the role that technology plays in shaping our understanding and response to these challenges. Topics include the interplay between technology and modes of warfare; dominant and emerging technologies such as nuclear weapons, cyber, sensors, stealth, and biological; security challenges to the U.S.; and the U.S. response and adaptation to new technologies of military significance. Same as: MS&E 193, MS&E 293

INTLPOL 257. Technology & Public Purpose: Practical Solutions for Innovation's Public Dilemmas. 4-5 Units.

The arc of innovative progress has reached an inflection point. Technological innovation has brought immeasurable benefits to billions through improved health, productivity, and convenience. Yet as recent events have shown, unless we actively manage their risks to society, ranging from privacy concerns, to rogue AI and gene editing, to massive potential job losses, to keeping up with China and others -- new technologies may also bring unforeseen destructive consequences. We will begin with a brief history of successful and unsuccessful governance of far reaching technological changes in the past. We then turn to key technologies and the dilemmas each create, in particular digital/social media (privacy, truth, and election interference); Al/big data (algorithmic bias, etc); the coming biotech revolution (gene editing, bio weapons); driverless cars and car-less drivers: the future of work; and the role of China and other competitors. This class is designed for advanced students in international and public policy, or any technical discipline. The goal is to have a thoughtful exchange of ideas and you do not need prior expertise in any of these topics. We will have some fantastic quest speakers, and each class will be divided into understanding the problem, and thinking about some solutions. Enrollment will be limited to 20. You will learn to think and write like a policymaker tackling these novel concerns.

INTLPOL 258. Psychology, Influence, and Propaganda. 4 Units.

Propaganda has been a tool of statecraft since humans first organized themselves into societies. How do tools such as these convince people to change their attitudes, beliefs or behavior? What factors affect the psychological process related to social influence and persuasion? And how does the increasing importance of digital media as an information source affect these processes? This course will address these issues by focusing on the ways in which misleading and/or patently false information spread in today's information ecosystem, often as a result of foreign adversaries' efforts to shape public perception through the use of propaganda as well as coordinated bot networks and Internet trolls.

INTLPOL 259. Research Topics in Technology and National Security. 1-3

Research on technology and national security, especially including but not limited to cyber conflict and information warfare, nuclear weapons, emerging technologies with relevance to national security. Student and faculty member will agree on one or more topics for research, and student will prepare a topic-relevant paper of approximately 4000 words per unit. A longer paper on one topic or two or three shorter papers on different topics are acceptable. May be repeated for credit.

INTLPOL 259A. Research Seminar on Cybersecurity: Automotive Safety, Security, and Privacy. 2-4 Units.

The course will explore the safety, security and privacy implications of the automobile. The modern automobile is a computer on wheels, with processors, sensors and networked connectivity managing hundreds of safety-critical functions. Automation will further drive the evolution of cars from the analog, mechanically-operated vehicles of the 20th century to the digital, Al-driven automobile of the 21st century. Overall, digitization has made cars safer, greener, and more enjoyable to ride in. But this digitization also introduces new risks. Cybersecurity vulnerabilities can expose vehicle occupants, commuters and pedestrians to safety and privacy risks. In addition to the physical, economic and psychological harms experienced by victims of cybersecurity attacks and intrusions, such attacks could undermine consumer and policy-maker confidence in the trustworthiness of digitally-dependent vehicles. The automotive industry and government regulators are in the formative stages of developing regulatory and governance frameworks for these risks, which may have broader implications for regulatory policy concerning digital technologies generally. Students will accompany the instructor on a deep dive into the regulatory, business, and geopolitical dimensions of the automobile. Each student will be expected to use the course to produce a publication-quality research paper on a relevant topic of their choosing (in consultation with the instructor), with mentorship from the instructor and peer support from fellow classmates. (Students may register for 2-4 units with increased research paper word count per unit. 10 slots, graduate students only, undergraduates by permission of instructor.) Note: Topic of course may change from year-to-year. Update in Winter Quarter 2021.

INTLPOL 266. Managing Nuclear Waste: Technical, Political and Organizational Challenges. 3 Units.

(Formerly IPS 266) The essential technical and scientific elements of the nuclear fuel cycle, focusing on the sources, types, and characteristics of the nuclear waste generated, as well as various strategies for the disposition of spent nuclear fuel - including reprocessing, transmutation, and direct geologic disposal. Policy and organizational issues, such as: options for the characteristics and structure of a new federal nuclear waste management organization, options for a consent-based process for locating nuclear facilities, and the regulatory framework for a geologic repository. A technical background in the nuclear fuel cycle, while desirable, is not required.

Same as: GEOLSCI 266

INTLPOL 268. Hack Lab. 3 Units.

(Formerly IPS 268) This course aims to give students a solid understanding of the most common types of attacks used in cybercrime and cyberwarfare. Taught by a long-time cybersecurity practitioner, a recovering cyberlaw litigator, and a group of hearty, motivated TAs, each session will begin with a lecture covering the basics of an area of technology and how that technology has been misused in the past. Students will then complete a lab section, with the guidance of the instructor and assistants, where they attack a known insecure system using techniques and tools seen in the field. Each week, there will be a second lecture on the legal and policy impacts of the technologies and techniques we cover. By the end of the course, students are expected to have a basic understanding of some of the most common offensive techniques in use today as well as a comprehensive overview of the most important aspects of cyberpolicy and law. No computer science background is required. All students must have access to a Windows, Mac OS X or Linux laptop.

INTLPOL 268D. Online Open Source Investigation. 3-4 Units.

This course is a practical introduction to online open source investigation – internet research using free and publicly available information. The course will cover domain investigations, social media research, strategies for geolocation and chronolocation (placing videos or images at a point in time), image verification, and research on individuals. We will discuss the discovery process, i.e. identifying potentially inauthentic information in the first place. Students will learn best practices related to archiving and note taking. The goal of the course is to prepare students for online open source research in jobs in the public sector, with technology companies, human rights organizations, and other research and advocacy groups.

INTLPOL 269. Cyber Law: International and Domestic Legal Frameworks for Cyber Policy. 2 Units.

(Formerly IPS 269) Was Russia's interference in the 2016 U.S. elections an act of war? When do cyber attacks constitute a use of force? Is sovereignty in cyberspace different than in other domains, and can states meaningfully defend their sovereignty in cyberspace? Is hacking back against cyber thieves the legal equivalent of defending one's own property? How should states respond to cyber espionage and information operations, and what legal options are available? This course explores the domestic and international law of cyberspace and its application to significant practical challenges. It also addresses broader legal policy questions, including the extent to which law acts as a constraint on state and non-state actors in cyberspace, whether the application of existing law to cyber activities is sufficient or new laws and norms are needed, and how they could be developed. Policy and law students are welcome; no previous legal knowledge is required. Please note that the course will run 10 minutes longer per class session than listed due to American Bar Association requirements for the Stanford Law School. (Cross-listed with LAW 4035.).

INTLPOL 271. Climate Politics: Science and Global Governance. 3-4 Units.

(Formerly IPS 271) Provides a unique perspective on contemporary debates about climate change through a study of their long history. After some background about climate science and a look at how people thought about climate in the 18th, 19th, and early 20th centuries, we explore the co-evolution of climate science and climate politics from World War II to the present. The approach is to examine a series of political issues and debates that established human effects on the global atmosphere as serious problems. We then focus on the UN Framework Convention on Climate Change, the 2015 Paris Agreement, and the future of international climate policy. Assignments include in-class presentations and a policy brief.

Same as: HISTORY 202J

INTLPOL 272. Empirical Methods in Sustainable Development. 3-5 Units. The determinants of human well-being over the short and long-run, including the role of environmental factors in shaping development outcomes. A focus on the empirical literature across both social and natural sciences, with discussion and assignments emphasizing empirical analysis of environment-development linkages, application of methods in causal inference, and data visualization. Same as: ESS 268

INTLPOL 274. International Urbanization Seminar: Cross-Cultural Collaboration for Sustainable Urban Development. 4-5 Units.

(formerly IPS 274) Comparative approach to sustainable cities, with focus on international practices and applicability to China. Tradeoffs regarding land use, infrastructure, energy and water, and the need to balance economic vitality, environmental quality, cultural heritage, and social equity. Student teams collaborate with Chinese faculty and students partners to support urban sustainability projects. Limited enrollment via application; see internationalurbanization.org for details. Prerequisites: consent of the instructor(s).

Same as: CEE 126, EARTHSYS 138, URBANST 145

INTLPOL 280. Transitional Justice, Human Rights, and International Criminal Tribunals. 3-5 Units.

(Formerly IPS 280) Historical backdrop of the Nuremberg and Tokyo Tribunals. The creation and operation of the Yugoslav and Rwanda Tribunals (ICTY and ICTR). The development of hybrid tribunals in East Timor, Sierra Leone, and Cambodia, including evaluation of their success in addressing perceived shortcomings of the ICTY and ICTR. Examination of the role of the International Criminal Court and the extent to which it will succeed in supplanting all other ad hoc international justice mechanisms and fulfill its goals. Analysis focuses on the politics of creating such courts, their interaction with the states in which the conflicts took place, the process of establishing prosecutorial priorities, the body of law they have produced, and their effectiveness in addressing the needs of victims in post-conflict societies.

Same as: ETHICSOC 280, HUMRTS 103, INTNLREL 180A

INTLPOL 281. Global Poverty and the Law. 3 Units.

(Formerly IPS 281) With more than a billion people living on less than \$2 a day, global poverty is one of the biggest challenges currently facing humanity. Even though those who suffer the most are located in the developing world, many of the policies, economic opportunities, and legal actions that offer the biggest potential for global poverty alleviation are made in the United States. This course will provide an introduction to the study of global poverty. What causes poverty? Why have some parts of the developing world done better at alleviating poverty than other parts? Can the world ever be free of poverty, as the World Bank's official motto suggests? And most importantly, what can aspiring lawyers do to improve the condition of the world's impoverished? These are some of the questions this course is designed to address. This course is designed especially for future lawyers and policymakers who seek a deeper understanding of the developing world. After a brief overview that will familiarize students with the major concepts and empirical debates in poverty and development studies, we will examine a variety of 'causes' of poverty, from poor governance to lack of economic opportunity to the role of society. Since this course is just as much about what can be done, we shall also consider applied approaches to poverty alleviation. These types of interventions include political/legal reforms such as anti-corruption initiatives, 'rule of law' interventions, right to information programs, privatization, and community-driven development models; economic solutions such as cash transfers and microfinance; and technological approaches such as new methods for measuring policy impact and the application of new technologies for state identification and distribution programs. In addition to more typical scholarly readings, students will review poverty alleviation policy proposals and contracts made by various stakeholders (academics, NGOs, states, international bodies, etc.). Grading is based on participation, a presentation of research or a proposal, and, in consultation with the professor, a research paper. The research paper may be a group project (Section 01) graded MP/R/ F or an individual in-depth research proposal either of which could be the basis for future field research (Section 02) graded H/P/R/F. Students approved for Section 01 or Section 02 may receive R credit. After the term begins, students accepted into the course can transfer from Section 01 into Section 02 with consent of the instructor. Automatic grading penalty waived for research paper. This course is taught in conjunction with the India Field Study component (Law 5026). Students may enroll for this course alone or for both this course and Law 5026 with consent of the instructor (12 students will come to India). See Law 5026 for application instructions. CONSENT APPLICATION: To apply for this course, students must complete and submit a Consent Application Form available on the SLS website (Click Courses at the bottom of the homepage and then click Consent of Instructor Forms). See Consent Application Form for instructions and submission deadline. Cross-listed with LAW 5025.

INTLPOL 285. The United States, China, & Global Security. 2 Units.

This graduate-level seminar will be taught simultaneously on the campuses of Stanford University and Peking University and will feature a lecture series in which prominent American and Chinese scholars provide presentations that focus on key global security issues. The course content will highlight topics relevant to current U.S.- China relations and their respective roles in Asian and global security. Proposed lecture topics include: an introduction to U.S.- China relations; finance, trade, and investment; cyber security; nonproliferation; maritime security; terrorism; and energy and the environment. Hosted jointly by Stanford University and Peking University, enrollment will be limited to 20 students at each campus and, at Stanford, will be restricted to graduate students and undergraduates with senior standing. Enrollment is competitive, so potential students must complete an application by March 12, 2018 at 5pm: https://web.stanford.edu/dept/CEAS/EASTASN285.fb.

INTLPOL 290. Practical Approaches to Global Health Research. 1-3 Unit. (Formerly IPS 290 and HRP 237) How do you come up with an idea for a useful research project in a low resource setting? How do you develop a research question, prepare a concept note, and get your project funded? How do you manage personnel in the field, complex cultural situations, and unexpected problems? How do you create a sampling strategy, select a study design, and ensure ethical conduct with human subjects? This course takes students through the process of health research in underresourced countries from the development of the initial research question and literature review to securing support and detailed planning for field work. Students progressively develop and receive weekly feedback on a concept note to support a funding proposal addressing a research question of their choosing. Aimed at graduate students interested in global health research, though students of all disciplines interested in practical methods for research are welcome. Undergraduates who have completed 85 units or more may enroll with instructor consent. Sign up for 1 unit credit to participate in class sessions or 3 units to both participate in classes and develop a concept note. Same as: EPI 237, MED 226

INTLPOL 291. Theories of Change in Global Health. 3-4 Units.

Organizations dedicated to improving global health deploy various approaches ranging from efforts to improve economic conditions, health systems, and technology to policy change and advocacy. This course critically evaluates 15 common theories of change that underlay global health interventions. Students will review and discuss examples of both success and failure of each theory of change drawn from journal articles from various disciplines. This seminar is appropriate for graduate students of any discipline who are interested in considering the range of approaches and their likely utility when considering a specific global health problem in a particular location. Upper-class undergraduates who have completed at least one of the prerequisite courses (ECON 118, CEE 265D, HUMBIO 129S or HUMBIO 124C) and who are willing to commit the preparatory time are welcome. Sign up for 3 unit credits to participate in the seminar or 4 units to participate in the seminar and complete a project.

Same as: SOMGEN 207

INTLPOL 298. Practical Training. 1-3 Unit.

(Formerly IPS 298) Students obtain internship in a relevant research or industrial activity to enhance their professional experience consistent with their degree program and area of specialization. Prior to enrolling, students are required to submit a concise proposal to the MIP assistant director outlining the proposed project and work activities. After the internship, students are required to submit a three-page summary of the work completed, skills learned, and reflection of the professional growth gained as a result of the internship. The summary should also include relevance to the degree program. Meets the requirements for Curricular Practical Training for students on F-1 visas. Student is responsible for arranging own internship. Limited to International Policy (INTLPOL) students only. May be repeated for credit.

INTLPOL 299. Directed Reading. 1-5 Unit.

(Formerly IPS 299) Directed reading in International Policy. Course is open to students from all degree programs. To be considered for enrollment, interested students must first submit the International Policy Directed Reading Proposal (https://fsi.stanford.edu/masters-degree/student-resources), which is due no later than the second Friday of the academic quarter in which they would like to enroll. Proposal requires signature of the advising instructor (email confirmation or e-signature) and should be sent to jjachter@stanford.edu. If approved, a directed reading section will be created for the instructor (if s/he does not already have a section). May be repeated for credit.

INTLPOL 300. Policy Seminar for MIP. 1 Unit.

(Formerly IPS 300) Seminars and speaker series offered by programs and centers at the Freeman Spogli Institute for International Studies. Quarterly, students must attend a minimum of eight sessions that are relevant to their area of specialization. Details on speaker series and colloquia available on course Canvas site. Required for, and limited to, second-year students in International Policy (i.e., Class of 2020). May be repeated for credit.

INTLPOL 300A. International Policy Speaker Series. 1 Unit.

Presentations on international policy topics by Freeman Spogli Institute for International Studies faculty and guests. Includes discussion with students. Required for first-year M.A. students in International Policy. Optional for second-year M.A. students in International Policy (to be taken in place of INTLPOL 300). Enrollment is limited to MIP students.

INTLPOL 300J. International Policy Journal. 1 Unit.

Edit and publish the Stanford International Policy Review (SIPR). Editors can receive credit for their work. Must be approved as an editor and must receive approval from faculty advisor before enrolling. Course is available to second-year MIP students who are editors for autumn and spring quarters. Course is limited to spring quarter for first-year MIP students.

INTLPOL 300S. Leading Effective Teams. 2 Units.

In this interactive course students will develop practical skills for leading effective teams, and will apply their learning in group projects (1st year) and in their capstone (2nd year). Topics include understanding of group development stages and different work styles, setting and tracking group norms, developing mutual accountability mechanisms to ensure productivity, creating efficient decision making processes, resolving conflict, and leveraging cultural diversity. Enrollment limited to first-year Master's in International Policy (MIP) students.

INTLPOL 301A. Research Methods and Policy Applications I. 5 Units.

This course provides a conceptual and applied introduction to quantitative social sciences methodology. We will discuss the formal statistical formulation and practical applications of techniques of statistical data analysis. Concepts covered include basics of probability, estimation theory, statistical inference, ANOVA, correlation, and regression analysis. Students will gain practical experience analyzing their own data and interpreting results. We will devote substantial time to "learning by doing" using statistics software. Students will use the Stata programming language to learn the basics of programming, generate data, manipulate real-world datasets, and conduct statistical analysis. Core course so enrollment is limited to MIP students.

INTLPOL 301B. Research Methods and Policy Applications II. 5 Units.

We will build on the basic knowledge of statistical methods from the previous quarter to further develop fundamentals for the design, implementation and interpretation of policy-relevant research. We will discuss the statistical formulation and practical applications of linear regression analysis, the assumptions of OLS models, and how to check and address violations of these assumptions. We will consider models for dichotomous and categorical dependent variables including logit and problt regression. We will also discuss specialized topics including causal inference strategies (such as fixed effects, instrumental variables, and regression discontinuity), missing data, and data reduction techniques such as factor analysis. Students will conduct their own empirical research using quantitative analysis. Once again, we will make extensive use of Stata software. Core course so enrollment is limited to MIP students.

INTLPOL 302. The Global Economy. 5 Units.

This course examines the economic inter-connectedness of nations. Among the topics covered are the causes and consequences of current account imbalances, exchange rate determination, monetary unification, financial and currency crises, and contagion. In addition, the course includes an assessment of key global financial institutions, such as the International Monetary Fund, and the global effort to reform the international financial architecture. The goal of the course is to equip students with the tools to analyze international macroeconomic issues, events, and policies. Students will analyze economic data of countries with a view to assessing the economic health and vulnerabilities of countries. They will propose policies to address the identified economic vulnerabilities, and will assess the feasibility of policy implementation. In addition, the "In the News" segment in class will discuss and analyze current events in areas relevant to the course. (This course was formerly IPS 202.) Enrollment limited to Master's in International Policy (MIP) students.

INTLPOL 305. International Relations Theory and Practice in the 21st Century. 5 Units.

A review of major theoretical approaches to international relations including realism, liberalism, constructivism, and domestic politics and an examination of major episodes including the first world war, second world war, Cold War, US and Soviet interventions, and terrorism.

INTLPOL 306. International Relations Theory and the American Experience. 5 Units.

This course provides students with a theoretical and practical overview of the key elements of U.S. foreign policy, with a particular focus on the challenges, dilemmas, and constraints faced by contemporary U.S. decision makers in the executive branch. It is divided into three sections. The first discusses U.S. strategy from the founding of the republic to the present day. The second describes the major elements of national power used to advance U.S. interests and objectives: force, economic instruments, intelligence, and diplomacy. The third focuses on the key processes and constraints affecting national security policy, including bureaucratic politics and the interagency process, civil-military relations, constraints imposed by the U.S. Congress, and the role of outside influences (public opinion, interest groups, think tanks, and the media). Enrollment is limited to students in International Policy (MIP).

INTLPOL 307. Policy Problem-Solving in the Real World. 4 Units. (Formerly IPS 216) This course introduces students to the MIP Policy Problem-Solving Framework that will be used in their second-year capstone. It will present both conceptual frameworks and concrete cases that help students define public problems, analyze potential solutions, and design implementation strategies for bringing about change in real-world situations. Required MIP core curriculum; enrollment from non-MIP students will be extremely limited and require consent from the instructor.

INTLPOL 308. Comparative Public Policy. 4 Units.

This course provides analytic tools and case studies to understand the policy making process in developing countries. Public policies in realms such as the regulation of financial markets, infrastructure investment, poverty relief programs, and public health systems are analyzed through the lens of a comparative institutionalist perspective, grounded in case studies from Africa, Asia, and Latin America. Required MIP core curriculum. Enrollment is limited to Master's in International Policy (MIP) students.

INTLPOL 310. Policy Change Studio. 4 Units.

Collaboration with real-world partners to define solutions to pressing policy problems. Students work in teams and are guided by the teaching team, along with project-specific advice from a faculty mentor and an external advisor. Students may also travel in order to collect data and meet with stakeholders. The capstone course takes place winter and spring quarters of the second year and revolves around a cutting-edge policy-making framework. Drawing from methods learned in the core courses, each group will work through the framework in parallel, analyzing their problem, developing a solution, and navigating a successful implementation. (Enrollment limited to second-year International Policy students.).

INTLPOL 310A. Capstone Field Research. 1 Unit.

Students travel with their policy change studio teams to collaborate with partner organizations, gather data, perform assessments, and analyze incountry aspects of their capstone project. (Limited to International Policy students enrolled concurrently in INTLPOL 310: Policy Change Studio.).

INTLPOL 321. Fundamentals of Cyber Policy and Security. 4-5 Units. This course will provide an introduction to fundamental issues in cyber policy and security. It will focus on the way that cyber issues impact people and organizations across sectors - from government and law to business, tech, and others - and how people and organizations can and should approach the myriad cyber challenges. This is not a technical or computer science course and no technical background nor prerequisites are necessary. In the first part of the course, we will introduce cyber policy and security fundamentals. The second part of the course will explore cyber policy and security aspects related to economics, psychology, law, warfare, international relations, critical infrastructure, privacy, and innovation. The third part of the course will be focused mostly on a number of case studies designed to simulate the challenges faced by policy-makers and executive-level decision makers. This course is heavily discussion-based and so attendance is required. Assignments will consist of three short papers and a take-home final exam. All graduate students are welcome to enroll, especially those in the international policy, law, and business programs. Undergraduate enrollment only by permission of instructor.

INTLPOL 323. Free Speech, Democracy and the Internet. 2-3 Units. (LAW 7082) This course will cover contemporary challenges to democracy presented by the Internet. Topics will include disinformation, polarization, hate speech, media transformation, election integrity, and legal regulation of internet platforms in the U.S. and abroad. Guest speakers from academia and industry will present on these topics in each class session, followed by a discussion. Students will be responsible for one-page papers each week on the readings and a research paper to be turned in at the fall paper deadline. Students can take the seminar for either 2 or 3 units, depending on the research paper length. This class is limited to 30 students, with an effort made to have students from SLS (20 students will be selected by lottery) and 10 non-law students by consent of instructor. Elements used in grading: Attendance, Class Participation, Written Assignments, Final Paper. Cross-listed with COMM 153B/ 253B.

INTLPOL 340. Technology, Innovation and Modern War. Keeping America's Edge in an Era of Great Power Competition. 4 Units.

This course explores how technology advances in areas like Cyber, Space, AI, Machine Learning, and Autonomy will create new types of military systems that will be deployed in modern conflicts, and the new operational concepts, organization and strategies that will emerge from these technologies. The course develops an appreciation that innovation in military systems throughout history has followed a repeatable pattern: technology innovation > new weapons > experimentation with new weapons/operational concepts > pushback from incumbents > first use of new operational concepts. Students will apply course concepts and learning to identify opportunities for the U.S. to maintain its technological edge and compete more effectively in this era of great power rivalry. The course builds on concepts presented in MS&E 193/293: Technology and National Security and provides a strong foundation for MS&E 297: Hacking for Defense.

Same as: MS&E 296

INTLPOL 350. International Law. 4 Units.

(LAW 5013) This course provides a general introduction to international law and its role in today's complex and interdependent world. We will begin by considering fundamental questions about the nature of international law, such as: the origins of international law in the sovereign equality of states; the sources of international law (including treaties and customary international law); the subjects of international law; principles of state responsibility; the bases upon which states may exercise jurisdiction; and the global governance challenges arising from the absence of assured mechanisms for the interpretation or enforcement of international law. We will then examine the operation of international law in the U.S. legal system. In the second half of the course, we will look at a series of contemporary international law topics and issues, including international human rights law, the law governing coercion and the use of armed force, the law of armed conflict, international environmental law, and international criminal law. Throughout, we will consider current issues and problems arising in the international arena and the extent to which international law affects the behavior of states. This course provides a general grounding in public international law and a foundation for more advanced or specialized international law courses. Elements used in grading: Class participation, optional paper, and final exam. (Formally Law 479).

INTLPOL 351. Law of Democracy. 3 Units.

(LAW 7036) This course is intended to give students a basic understanding of the themes in the legal regulation of elections and politics. We will cover all the major Supreme Court cases on topics of voting rights, reapportionment/redistricting, ballot access, regulation of political parties, campaign finance, and the 2000 presidential election controversy. The course pays particular attention to competing political philosophies and empirical assumptions that underlie the Court's reasoning while still focusing on the cases as litigation tools used to serve political ends. Elements used in grading: Class participation and final exam. Cross-listed with Comm 361 Polisci 327C. (Formerly Law 577).

(LAW 5103) This Seminar is centrally concerned with bridging theory and practice. The seminar introduces the key theories relevant to statebuilding generally, and strengthening the rule of law in particular. This course explores the multidisciplinary nature of development --- through readings, lectures, guest lectures, case studies, and seminar discussions - and asks how lawyers fit in and contribute to the process? The set of developing countries considered within the scope of this workshop is broad. It includes, among others, states engaged in post-conflict reconstruction, e.g., Cambodia, Timor Leste, Rwanda, Iraq, Sierra Leone; states still in conflict, e.g., Afghanistan, Somalia; the poorest states of the world that may not fall neatly into the categories of conflict or post-conflict, e.g., Nepal, Haiti; least developed states that are not marked by high levels of violent conflict at all, e.g., Bhutan; and more developed states at critical stages of transition, e.g., Tunisia, Georgia, Hungary. Grading is based on participation, a presentation of research or a proposal, and, in consultation with the professor, a research paper. The research paper may be a group project or an individual in-depth research proposal, either of which could be the basis for future field research. CONSENT APPLICATION: The seminar is open by consent to up to sixteen (16) JD, SPILS, and LLM students, and graduate students from other departments within Stanford University. This course is taught in conjunction with the India Field Study component (Law 5026). Students may enroll for this course alone or for both this course and Law 5026 with

INTLPOL 352. State Building and the Rule of Law Seminar. 3 Units.

INTLPOL 353. Policy Practicum: Human Rights & International Justice. 3-5 Units.

consent of the instructor (12 students will come to India). To apply for

this course, students must complete and submit a Consent Application

Form available on the SLS website (Click Courses at the bottom of the

homepage and then click Consent of Instructor Forms). See Consent

Application Form for instructions and submission deadline. (Formerly

(LAW 807R) Atrocities continue to ravage our planet—in Syria, Iraq, Myanmar/Burma, North Korea, and Yemen, to name a few. And yet, the international community is increasingly divided when it comes to advancing the project of international justice. Lab will support several multilateral, civil society, and non-governmental organizations institutions in their effort to move justice processes forward. Full course details available at https://law.stanford.edu/courses/policy-practicum-human-rights-international-justice/.nnCONSENT APPLICATION: To apply for this course, students must complete and submit a Consent Application Form available on the SLS website (Click Courses at the bottom of the homepage and then click Consent of Instructor Forms). See Consent Application Form for instructions and submission deadline.

INTLPOL 354. International Criminal Law and Its Enforcement. 3 Units. (LAW 5003) This course will introduce students to the law, institutions, and actors that constitute the system of international justice and to the political environment in which this system is situated. Readings will map the once and future international criminal law institutions, offer an elemental analysis of international crimes and forms of responsibility as they have evolved in international law, and focus on the challenges of pursuing criminal prosecutions for international crimes. Jurisprudence from the various international and domestic tribunals will be scrutinized with an emphasis on understanding the prosecution's burden, available defenses, and sources of proof. The course will also engage new and perennial debates about the suitability of using criminal justice mechanisms to respond to mass atrocity situations and consider alternatives from the domain of transitional justice. In addition to the substance of international criminal law, this course will also serve as an introduction to international legal reasoning, law-making, and institutional design.

Same as: HUMRTS 116

Law 259).

INTLPOL 355. International Human rights. 3 Units.

(LAW 5010) An introduction to the theory and practice of human rights. We will examine major sources of international human rights lawincluding treaties, customary international law, and national law---as well as the institutions in which human rights are contested, adjudicated, and enforced. Key sites of human rights activity include multilateral organizations, like the United Nations Security Council and Human Rights Council; international, regional, and national courts and tribunals; and guasi-judicial treaty bodies, like the U.N. Committee Against Torture. This degree of jurisdictional redundancy offers an opportunity to explore questions of institutional design and interaction as well as processes of normative diffusion. The course will also consider the role of nonstate actors---including non-governmental organizations, corporations, terrorist organizations, and ordinary individuals---in promoting and violating human rights. In addition to this survey of the human rights ecosystem, the course will engage some of the fundamental theoretical debates underlying the international human rights project with a focus on perennial questions of legitimacy, justiciability, compliance, and efficacy. Finally, we will explore a range of threats and challenges to the promotion of human rights---both perennial and novel---including economic underdevelopment, terrorism, national security over-reach, patriarchy, and racism. We will read case law originating from all over the world, including the United States. Special Instructions: Students have the option to write a long research paper in lieu of the final exam with consent of instructor. Elements used in grading: Class participation; exam or final long research paper. (Formerly Law 330).

Same as: HUMRTS 117

INTLPOL 356. Human trafficking: Law and Policy. 3 Units.

(LAW 5034) Taking an historical and comparative perspective, this course will introduce students to the international, domestic, foreign, and sub-national law governing the many manifestations of human trafficking (including legal prohibitions on forced labor and modern forms of slavery, sexual exploitation, organ trafficking, and child soldiering). We will also explore the diplomatic and policy tools employed by state and local governments to tackle this phenomenon. Class sessions will be comprised of a combination of lectures, seminar discussions, and guest speakers. Students have the option of completing a research paper or a take-home final exam. The first eight weeks of the course will coincide with the first eight weeks of winter quarter and will be conducted at Stanford Law School. Enrollment in the Thailand field study option is limited to 12 students (See Law 5035 for application instructions and deadline). Elements used in grading: Attendance, Class Participation, Written Assignments; Final Exam, or Final Research Paper.

INTLPOL 357. Transitional Justice. 3 Units.

The political, social, and legal problems confronting societies after periods of mass human rights violations or war have attracted increasing attention from policymakers and scholars in the last three decades. This course will examine the legacies of atrocities and the institutions and processes that governments and citizens most often use to address them, comparing approaches from across the globe. South Africa's Truth and Reconciliation Commission; the prosecution of Chile's former dictator, Augusto Pinochet; Argentina's reparations to victims of its military regime; and the International Criminal Court are among the best-known policy responses to those problems. In addition, non-legal interventions---such as the Berlin Holocaust Memorial and Nelson Mandela's many symbolic gestures toward reconciliation with white South Africans---may have important social and political effects. In addition to initiatives at the national and international levels, we will devote some attention to transitional justice at the local level. A recurring theme throughout the course will be the connections between atrocities and transitional justice measures intended to address them, on the one hand, and economic justice and development, on the other. Special Instructions: Students have the option to write a long research paper in lieu of the final exam with consent of instructor. Elements used in grading: Class Participation, Written Assignments; Final Exam or Final Paper.

INTLPOL 358. Business, Social Responsibility, and Human Rights. 3 Units.

Large corporations now routinely spend millions of dollars to protect human rights and the environment. Shell Nigeria builds hospitals and schools in the Niger Delta. Nike employs hundreds of inspectors to improve conditions for the factory workers who produce its shoes across Asia and Latin America. Technology companies such as Facebook have scrambled to fend off the threat of new regulation since the Cambridge Analytica revelations. Other examples abound, across industries and around the globe. "Don't be evil" (Google's former motto) may be one motivation for these companies, but something more mundane is also at work: many companies believe they will do well, financially, if they do good, ethically. This course examines questions that lawyers in large law firms, corporations, NGOs, and government agencies regularly confront: --What does it mean for a company to "do good"? Should it care? --When does it serve a company's interest to take costly action to address human rights, labor, and environmental concerns? -- What tactics have activists used to shift public opinion, media frames, and the law, and thereby change companies' incentives? We will learn through seminar-style discussion, lectures, role play, and small group exercises. Several guest speakers with experience in business, advocacy, or in between will provide insights from their experiences on the ground. Special Instructions: Students have the option to write a long research paper in lieu of the final exam with consent of instructor. Elements used in grading: Class Participation, Written Assignments; Final Exam or Final Paper. Cross-listed with the Law School (LAW 1047).

INTLPOL 361. Foundations of Internet Speech Platform Regulation. 3 Units.

(LAW 4051) Internet platforms like Google and Facebook play an enormous role in our online speech and information environment today. Review of laws that shape platforms' decisions about online content with primary focus on intermediary liability laws like the Digital Millennium Copyright Act (DMCA), Communications Decency Act Section 230 (CDA 230), and EU's eCommerce Directive. Majority of course material will be from the U.S., but some will explore international models and in particular recently enacted laws in the EU. Important themes include Constitutional and human rights constraints on intermediary liability laws; legal limits (or lack thereof) on platforms' enforcement of privatized speech rules under their Community Guidelines or Terms of Service; global enforcement of national laws requiring platforms to remove content; and tensions between goals of intermediary liability law and those of privacy, competition, and other legal frameworks. Students encouraged to think pragmatically about legal, operational, and product design choices platforms may make in response to particular laws, drawing on instructor's experience handling such questions as Associate General Counsel at Google. Open to law students and students in the Master's in International Policy (MIP) program. Enrollment cap at 35 students (25 students from SLS admitted by lottery; up to 10 from MIP admitted by instructor consent).

INTLPOL 362. Data: Privacy, Property and Security. 3 Units.

The collection, use and marketing of personal data are ubiquitous in the digital age. This seminar will explore the diverse legal regimes regulating personal data--including privacy, property and security-and the imperfect nature of their protections. Legal rules are rapidly evolving to address, if not resolve, the inevitable conflicts between privacy, property and security in relation to personal data. Laws have been enacted and new ones are under consideration at the national, state and even municipal levels, as well as around the world. Norms are emerging to guide these conflicts in the operation of business. Technology is evolving that can facilitate the protection, or accelerate the exploitation, of personal data. At the heart of all these developments is the question, who owns and controls personal data in the digital age. The same piece of data may in different hands raise different expectations. As an example, A may have a privacy expectation that her purchase from an online marketplace is no one's business but her own. B, the app that served as intermediary between the buyer and seller, may have a property or contract expectation that it owns the metadata and other information about A's buying habits. C, a government agency, may have a security interest in collecting or unearthing the details of A's purchase of particular items. This same triad of interests is implicated across a wide variety of highly sensitive personal data, such as location information, facial recognition and medical results. This seminar will explore these data rules, norms, technologies and conflicts through three sessions of lecture and interactive exercises addressed to privacy, property and security, respectively; four sessions devoted to presentations from leading representatives of consumer, corporate and government interests, with questioning by students in the class; and two sessions devoted to discussion of student answers to problem sets, focusing on an exploration of the privacy-property-security conflict and on forwardlooking solutions to the protection of personal data. Elements used in grading: Attendance, class participation, final research paper. CONSENT APPLICATION: To apply for this course, students must complete and submit a Consent Application Form available on the SLS website (Click Courses at the bottom of the homepage and then click Consent of Instructor Forms). See Consent Application Form for instructions and submission deadline. Non-law students will also need to submit the Non-Law Student Registration Information Form (Non-Law Student Registration Information). Cross-listed with LAW 4046.

INTLPOL 363. Confronting Misinformation Online: Law and Policy. 2

This course will examine contemporary challenges and trade-offs for tech law and policy decision-making presented by false information online. Topics will include policy and regulatory responses to election misinformation; medical misinformation; the spread of misinformation in armed conflict and situations of widespread human rights violations; and conspiracy theories and rumors in the areas of science, climate, religion, and politics. Along with the faculty, guest speakers from academia and industry thought leaders will present on these topics, followed by a discussion. In addition, students will analyze real-world dilemmas confronting policymakers through practical case studies and will assume the role of a policymaker as part of each class. Finally, this course will explore regulatory, policy, technological, and other solutions to enhance the integrity of the online information ecosystem and address the growing problem of false information online. Special Instructions: Up to five Law students, with the consent of the instructors, will have the option to write an independent research paper for Law School Research (R) credit. For students in this section (02), the research paper will replace the Final Policy Memo. All other elements used in grading will apply. Students taking the course for R credit can take the course for either 2 or 3 units, depending on the paper length. Elements used in grading: Attendance, Class Participation, Written Assignments; Final Policy Memo or Final Research Paper. Non-law students will also need to submit the Non-Law Student Registration Information Form (Non-Law Student Registration Information). Cross-listed with LAW 4053.

INTLPOL 371. Policy Practicum: Assessing the Impact of China's Global Infrastructure Spending on Climate Change. 2-3 Units.

(LAW 8070) Client: Steyer-Taylor Center for Energy Policy and Finance. China is investing in massive foreign-infrastructure construction, notably in emerging economies. Whether that infrastructure is high-carbon or low-carbon will largely determine the future of climate change. In this policy lab, students will advance research that is underway toward two sorts of deliverables: a data-analysis and data-visualization tool to map players, financing structures, and carbon emissions from Chinesefinanced infrastructure projects; and a written account of how Chinesefinanced infrastructure is playing out in those countries. Research will involve close interaction with officials at key infrastructure-financing institutions in China and around the world. Graduate students from any discipline at Stanford are invited to apply. Data-analysis skills, energyfinance understanding, and proficiency in Mandarin are useful skills for this work but are not required. To apply, submit Consent Application Form available on Stanford Law School website. Form includes instructions and submission deadline. See LAW listing for full description.

INTLPOL 801. TGR Project. 0 Units. (Formerly IPS 801).

INTLPOL 802. TGR Dissertation. 0 Units. (Formerly IPS 802).