

International Affairs

- **M.A. International Affairs**
- **M.A. International Affairs with Specialization in African Studies**
- **M.A. International Affairs/JD**
- **Ph.D. International Affairs**

M.A. International Affairs

About the Program

The Norman Paterson School of International Affairs (NPSIA) was established in the mid-1960s with the generous support of the late Senator Norman M. Paterson to encourage and promote graduate study and professional research and publications in the field of international affairs. The NPSIA program is interdisciplinary, reflecting our philosophy that exposure to a range of disciplines is necessary to develop an understanding of our complex global environment. We also provide a policy-oriented learning environment to enable our students to engage effectively with the global policy community during and after their studies at NPSIA.

Academic Regulations

See the General Regulations section of this Calendar.

A grade of B- or better must be obtained in each credit counted towards the master's degree. The School does not permit exceptions to this rule.

Students will be required to withdraw from the program if their grade point average falls below 7.0 (B-), or if they receive a grade of less than B- in any two courses that are eligible to be counted toward the Master's degree.

Admission Requirements

The minimum requirement for admission into the master's program is a B.A. (Honours) degree in a discipline related to international affairs.

Under current practice, at least a high honours standing (B+ minimum) is normally required to be considered for admission to the program.

Applicants may submit Graduate Record Examination (GRE) aptitude test scores; in some circumstances, students may be required to submit GRE scores.

The Faculty of Graduate and Postdoctoral Affairs requires applicants whose native tongue is not English to be tested for proficiency in English. NPSIA applicants must submit a CAEL Assessment™ score of a minimum of 70 or a TOEFL score of 250 computer-based or 600 regular 100 iBT (minimum score of 25 in each of reading, writing, speaking and listening).

Students admitted to the NPSIA M.A. program must have successfully completed a 1.0 credit (or the equivalent) course in introductory economics (introductory microeconomics and introductory macroeconomics for economics majors) before starting the program.

Students who have not completed one credit of introductory economics at the time of their application will have their admission into the program made conditional upon its successful completion prior to registration. In some cases where the student is deemed by the admissions committee to have an insufficient background in international affairs they may be required to complete up to two additional courses as part of their M.A. program. Students who are uncertain about whether they meet the background requirements are encouraged to contact the School of International Affairs.

Co-op Option

Full-time M.A. students who have completed 3.0 credits and all their core requirements in the program may select a co-op option. The co-op program provides opportunities to integrate the theoretical and practical aspects of international affairs.

The 0.0 credit co-op is in addition to the 5.0 credits required for the M.A., and a minimum of two co-op terms must be successfully completed before the student is eligible to receive a co-op designation on their academic transcript. Students register in the co-op course INAF 5913 and are restricted from taking more than 0.5 credit at the same time.

Work terms are four months in duration, and typically students are employed at the junior officer level in government departments or other organizations. Information and procedures can be obtained from the Carleton University Co-op Office.

M.A. International Affairs (5.0 credits)

Full-time program requirements

Students admitted to the full-time program must complete all of the degree requirements within two calendar years or six terms of full-time study. Students admitted into the full-time program are expected to continue to register as full-time students until completion of their program. The program may be completed within one calendar year, though it normally takes at least four terms of full-time study.

A minimum of 1.5 credits must normally be completed in each of the first two terms of full-time study, including the mandatory program courses.

All courses used for credit in the degree must be approved in advance by the M.A. Program Supervisor.

M.A. International Affairs - Thesis pattern (5.0 credits)

1. 1.0 credit in:		1.0
INAF 5011 [0.25]	Policy Process and International Affairs	
INAF 5012 [0.25]	Law and International Affairs	
INAF 5013 [0.25]	Research Design and Methods for International Affairs	
INAF 5014 [0.25]	Statistical Analysis for International Affairs	
2. 0.5 credit in	economics, successfully completed by the end of the second term, from:	0.5
INAF 5009 [0.5]	International Aspects of Economic Development	

INAF 5214 [0.5]	Economics for Defence and Security	
INAF 5205 [0.5]	Economics of Conflict	
INAF 5308 [0.5]	International Trade: Theory and Policy	
INAF 5309 [0.5]	International Finance: Theory and Policy	
INAF 5600 [0.5]	Human Resource Development	
INAF 5703 [0.5]	International Public Economics	
3. 1.5 credits in courses (See Note 1, below)		1.5
4. 2.0 credits in:		2.0
INAF 5909 [2.0]	M.A. Thesis	
5. Successful completion of second language proficiency examination (see Note 2, below)		
Total Credits		5.0

M.A. International Affairs - Research Essay pattern (5.0 credits)

1. 1.0 credit in:		1.0
INAF 5011 [0.25]	Policy Process and International Affairs	
INAF 5012 [0.25]	Law and International Affairs	
INAF 5013 [0.25]	Research Design and Methods for International Affairs	
INAF 5014 [0.25]	Statistical Analysis for International Affairs	
2. 0.5 credit in economics , successfully completed by the end of the second term, from:		0.5
INAF 5009 [0.5]	International Aspects of Economic Development	
INAF 5214 [0.5]	Economics for Defence and Security	
INAF 5205 [0.5]	Economics of Conflict	
INAF 5308 [0.5]	International Trade: Theory and Policy	
INAF 5309 [0.5]	International Finance: Theory and Policy	
INAF 5600 [0.5]	Human Resource Development	
INAF 5703 [0.5]	International Public Economics	
3. 2.5 credits in courses (See Note 1, below)		2.5
4. 1.0 credit in:		1.0
INAF 5908 [1.0]	Research Essay	
5. Successful completion of second language proficiency examination (see Note 2, below)		
Total Credits		5.0

M.A. International Affairs - Coursework pattern (5.0 credits)

1. 1.0 credit in:		1.0
INAF 5011 [0.25]	Policy Process and International Affairs	
INAF 5012 [0.25]	Law and International Affairs	
INAF 5013 [0.25]	Research Design and Methods for International Affairs	
INAF 5014 [0.25]	Statistical Analysis for International Affairs	
2. 0.5 credit in economics , successfully completed by the end of the second term, from:		0.5
INAF 5009 [0.5]	International Aspects of Economic Development	

INAF 5214 [0.5]	Economics for Defence and Security	
INAF 5205 [0.5]	Economics of Conflict	
INAF 5308 [0.5]	International Trade: Theory and Policy	
INAF 5309 [0.5]	International Finance: Theory and Policy	
INAF 5600 [0.5]	Human Resource Development	
INAF 5703 [0.5]	International Public Economics	
3. 3.5 credits in courses (See Note 1, below)		3.5
4. Successful completion of second language proficiency examination (see Note 2, below)		
Total Credits		5.0

M.A. International Affairs with Specialization in African Studies

M.A. International Affairs with Specialization in African Studies - Thesis pattern (5.0 credits)

1. 1.0 credit in:		1.0
INAF 5011 [0.25]	Policy Process and International Affairs	
INAF 5012 [0.25]	Law and International Affairs	
INAF 5013 [0.25]	Research Design and Methods for International Affairs	
INAF 5014 [0.25]	Statistical Analysis for International Affairs	
2. 0.5 credit in economics , successfully completed by the end of the second term, from:		0.5
INAF 5009 [0.5]	International Aspects of Economic Development	
INAF 5214 [0.5]	Economics for Defence and Security	
INAF 5205 [0.5]	Economics of Conflict	
INAF 5308 [0.5]	International Trade: Theory and Policy	
INAF 5309 [0.5]	International Finance: Theory and Policy	
INAF 5600 [0.5]	Human Resource Development	
INAF 5703 [0.5]	International Public Economics	
3. 1.0 credit in courses (See Note 1, below)		1.0
4. 0.5 credit in:		0.5
AFRI 5000 [0.5]	African Studies as a Discipline: Historical and Current Perspectives	
5. 0.0 credit in:		0.0
AFRI 5800 [0.0]	Scholarly Preparation in African Studies	
6. 2.0 credits in:		2.0
INAF 5909 [2.0]	M.A. Thesis	
7. Successful completion of second language proficiency examination (see Note 2, below)		
Total Credits		5.0

M.A. International Affairs with Specialization in African Studies - Research Essay pattern (5.0 credits)

1. 1.0 credit in:		1.0
INAF 5011 [0.25]	Policy Process and International Affairs	
INAF 5012 [0.25]	Law and International Affairs	
INAF 5013 [0.25]	Research Design and Methods for International Affairs	

INAF 5014 [0.25]	Statistical Analysis for International Affairs	
2. 0.5 credit in	economics, successfully completed by the end of the second term, from:	0.5
INAF 5009 [0.5]	International Aspects of Economic Development	
INAF 5214 [0.5]	Economics for Defence and Security	
INAF 5205 [0.5]	Economics of Conflict	
INAF 5308 [0.5]	International Trade: Theory and Policy	
INAF 5309 [0.5]	International Finance: Theory and Policy	
INAF 5600 [0.5]	Human Resource Development	
INAF 5703 [0.5]	International Public Economics	
3. 2.0 credits in	courses (See Note 1, below)	2.0
4. 0.5 credit in:		0.5
AFRI 5000 [0.5]	African Studies as a Discipline: Historical and Current Perspectives	
5. 0.0 credit in:		0.0
AFRI 5800 [0.0]	Scholarly Preparation in African Studies	
6. 1.0 credit in:		1.0
INAF 5908 [1.0]	Research Essay	
Total Credits		5.0
M.A. International Affairs with Specialization in African Studies - Coursework pattern (5.0 credits)		
1. 1.0 credit in:		1.0
INAF 5011 [0.25]	Policy Process and International Affairs	
INAF 5012 [0.25]	Law and International Affairs	
INAF 5013 [0.25]	Research Design and Methods for International Affairs	
INAF 5014 [0.25]	Statistical Analysis for International Affairs	
2. 0.5 credit in	economics, successfully completed by the end of the second term, from:	0.5
INAF 5009 [0.5]	International Aspects of Economic Development	
INAF 5214 [0.5]	Economics for Defence and Security	
INAF 5205 [0.5]	Economics of Conflict	
INAF 5308 [0.5]	International Trade: Theory and Policy	
INAF 5309 [0.5]	International Finance: Theory and Policy	
INAF 5600 [0.5]	Human Resource Development	
INAF 5703 [0.5]	International Public Economics	
3. 1.0 credit in	courses accepted by the Institute of African Studies Graduate Coordinator as having sufficient African content and accepted by the NPSIA M.A. Program Supervisor or Associate Director as being relevant to the student's program of study. These courses would normally be drawn from the social science courses listed under the collaborative program	1.0
3. 2.5 credits in	courses (See Note 1, below)	2.5
4.	Successful completion of second language proficiency examination (see Note 2, below)	
Total Credits		5.0

Notes:

- 1.5 credits of the total required 5.0 credits may be selected from courses offered in other departments, with a maximum of 1.0 credit from a single department and a maximum of 1.0 credit selected from fourth year undergraduate courses. Any course not identified as an INAF 5000 level course must be approved by the M.A. Program Supervisor.
- Students must successfully complete an examination in second language proficiency administered by Carleton University's School of Linguistics and Language Studies, or meet the equivalent standard as determined by the School of Linguistics and Language Studies. There is an administrative fee for the standard test (provides a certificate of language proficiency). Students are strongly encouraged to take the opportunity to improve their language skills during their studies, including during their summer terms. Details of the language requirement are provided on the School website.

Fields

NPSIA's M.A. program is organized around six fields. Each field has a designated economics course (or courses) and a set of designated subject courses. Each student is admitted into a field and receives priority in the required economics course and in any three of the non-shared designated field courses. Students that complete the required economics course or courses and three designated field courses will receive a field concentration designation on their academic transcript. Students who choose not to complete the requirements of any given field may still graduate with a general M.A. in International Affairs without a field concentration designation. Courses marked with an asterisk (*) are shared courses with limited enrolment; students in the field may claim such courses towards their field concentration but do not have priority for the limited space in those courses.

Students who already have a graduate or senior undergraduate economics course that is deemed to be the equivalent of the required economics course for their field must take another economics course from the School. Students with economics courses similar to those offered by the school must see the M.A. Program Supervisor to determine which economics course they should be taking.

The fields are:

International Economic Policy

Required economics courses: INAF 5308 and INAF 5309 or equivalent.

Designated courses:

INAF 5101 [0.5]	The Politics and Institutions of International Trade
INAF 5300 [0.5]	Political Economy of Multinational Enterprises
INAF 5306 [0.5]	Trade Policy in North America
INAF 5400 [0.5]	Trade Policy Analysis
INAF 5401 [0.5]	International Financial Institutions and Policy

INAF 5449 [0.5]	Selected Topics in Conflict Analysis and Resolution
INAF 5500 [0.5]	Comparative Trade Policy
INAF 5501 [0.5]	Global Political Economy
INAF 5507 [0.5]	International Economic Law: Regulation of Trade and Investment *

Conflict Analysis and Conflict Resolution

Required economics course: INAF 5205

Designated Courses:

INAF 5108 [0.5]	Conflict Analysis
INAF 5109 [0.5]	Conflict Management: Theory and Evidence
INAF 5200 [0.5]	Peacebuilding and Reconstruction: Theory and Practice
INAF 5202 [0.5]	Contemporary International Security *
INAF 5203 [0.5]	International Mediation and Conflict Resolution
INAF 5206 [0.5]	Civil-Military Relations
INAF 5209 [0.5]	Conflict and Development *
INAF 5218 [0.5]	Post-Conflict Justice: Theory and Practice
INAF 5459 [0.5]	Selected Topics in International Affairs
INAF 5506 [0.5]	International Law: Use of Force

Intelligence and National Security

Required economics course: INAF 5214

Designated Courses:

INAF 5201 [0.5]	Disarmament, Arms Control and Nonproliferation
INAF 5202 [0.5]	Contemporary International Security
INAF 5204 [0.5]	Intelligence and International Affairs
INAF 5224 [0.5]	Intelligence and National Security
INAF 5234 [0.5]	National Security Policy and Law
INAF 5244 [0.5]	Terrorism and International Security
INAF 5469 [0.5]	Selected Topics in Intelligence and National Security

International Organizations and Global Public Policy

Required economics course: INAF 5703

Designated Courses:

INAF 5101 [0.5]	The Politics and Institutions of International Trade *
INAF 5401 [0.5]	International Financial Institutions and Policy *
INAF 5410 [0.5]	Global Public Policy
INAF 5405 [0.5]	International Organizations in International Affairs
INAF 5479 [0.5]	Selected Topics in International Organizations and Global Public Policy
INAF 5505 [0.5]	International Law: Theory and Practice

INAF 5702 [0.5]	International Environmental Affairs
INAF 5705 [0.5]	Global Social Policy
INAF 5706 [0.5]	Global Health Policy

International Development Policy

Required economics course: INAF 5009 or equivalent.

Designated courses:

INAF 5002 [0.5]	International Development Policy
INAF 5007 [0.5]	Theories of Development and Underdevelopment
INAF 5209 [0.5]	Conflict and Development
INAF 5489 [0.5]	Selected Topics in International Development Policy
INAF 5601 [0.5]	Social Theory and International Development *
INAF 5602 [0.5]	Development Assistance: Theory and Practice
INAF 5612 [0.5]	International Development Institutions
INAF 5801 [0.5]	Regional Cooperation Among Developing Countries

Development Projects and Planning

Required economics course: INAF 5600 or equivalent.

Designated Courses:

INAF 5003 [0.5]	Project Operations in a Developing Country Context
INAF 5006 [0.5]	Food Security and Rural Development
INAF 5008 [0.5]	Economic Development Policy and Planning
INAF 5219 [0.5]	Rights, Development, and Conflict
INAF 5499 [0.5]	Selected Topics in Development Projects and Planning
INAF 5609 [0.5]	Development Project Evaluation and Analysis

Transfer from the Master's to the Ph.D. Program

Students in the full-time M.A. program who demonstrate outstanding academic performance and research potential may, with permission of the Doctoral Program Supervisor, be admitted to the Ph.D. program after two terms of registration.

Students considering this option will be advised, when selecting courses for their M.A. program, to choose those courses at the master's level which are open to doctoral students and which may assist them in the doctoral comprehensive examinations.

Part-time program requirements

In some cases, an applicant with relevant full-time employment experience may be admitted to a part-time M.A. program. While the program requirements are the same as those for full-time students, part-time students may take up to six calendar years from the date of initial registration to complete the program.

Part-time students must register for a minimum of one term in three, and must successfully complete INAF 5011, INAF 5012, INAF 5013, and INAF 5014 within their first 2.5 program credits. In addition, the economics course

requirement must be included in the first 2.5 credits completed.

Students enrolled in the full-time master's program may transfer to the part-time program only under exceptional circumstances as approved by the faculty of Graduate and Postdoctoral Studies.

M.A. International Affairs/JD

About the Program

The Norman Paterson School of International Affairs and the Common Law Section of the Faculty of Law at the University of Ottawa offer a joint Master of Arts in International Affairs and Juris Doctor (M.A./JD). The benefit of the joint program is the integration of students, legal training and graduate studies in international affairs.

Admission Requirements

Students must apply separately to the Faculty of Law, Common Law Section, at the University of Ottawa and to the Norman Paterson School of International Affairs, and be accepted by both institutions in accordance with the normal admission requirements of each program. Interest in pursuing the joint program must be specified in each application.

Program Requirements

A student will complete both the M.A. and the JD programs over four calendar years.

Students will be expected to fulfil the normal requirements of both the M.A. and JD programs.

Students must complete in their second year of the program INAF 5509.

In addition, students in the joint program will be required to complete courses in international law to be specified by the Faculty of Law.

Of the 5.0 credits completed for the M.A. degree, up to 1.5 credits may be applied to the Juris Doctor degree.

In undertaking the M.A./JD research essay, students will be expected to integrate both components of the joint program into their work.

The normal sequence of courses for the two degrees is as follows:

First Year

Normal JD first year (required course work to include a 0.5-credit course in international law)

Second Year

Normal M.A. first year (as described in full-time M.A. program requirements) including completion of INAF 5509.

Third and Fourth Year

Students will make up any additional M.A. credit requirements. Students should normally be registered in at least 0.5 credits of an INAF course in at least one term of each of the third and fourth years of their MA/JD program. These could include an M.A./JD research essay (INAF 5906) or M.A./JD research thesis (INAF 5919). M.A./JD research essays and theses will have one

supervisor from NPSIA and one supervisor from the Law School.

Ph.D. International Affairs

About the Program

NPSIA's Ph.D. program is interdisciplinary and focuses on international policymaking processes and institutions. Its objective is to provide students with advanced training and research skills suitable for both an academic career, or for more senior policy analysis and research positions in government and non-governmental institutions.

The Ph.D. Program is organized around the following three fields:

International Conflict Management and Resolution

Interdisciplinary and policy-oriented research on international and intrastate conflict management and resolution. Sources of and responses to conflict, drawing from traditional and non-traditional frameworks with an emphasis on diagnostic and analytic skills. Topics include conflict management, peacekeeping, crisis decision-making, the management of terrorism, arms control, concepts of security, peace-building, and conflict prevention.

International Development Policy

Interdisciplinary and policy-oriented research on international development. Global, regional, community and institutional dimensions of development as a social, economic and political process. Topics include the linkages between development and trade, finance, regional integration, technology transfer and transnational enterprises, the environment and natural resources, health, education, labour, and institutions.

International Economic Policy

Interdisciplinary and policy-oriented research on the relationship between the global markets, civil society, and states. Theories and policy approaches to international political economy, drawn from economics, political science and other disciplines. Topics include trade, finance, multinational corporations, international migration, and a critical analysis of the issues surrounding the phenomenon of global integration.

Academic Regulations

See the General Regulations section of this Calendar.

To successfully complete the doctoral program, students must obtain a grade of B- or better in each course credit, and Satisfactory or Distinction in the field seminars, comprehensive examinations, doctoral research seminar, the research prospectus defence, and the Ph.D. thesis and its oral defence.

Admission Requirements

Admission into the Ph.D. program will be judged primarily on the applicant's ability to undertake research successfully and his/her prospects for completion of the program. Admission to the Ph.D. program is governed

by the requirements stated in the General Regulations section of this Calendar.

The normal requirement for admission to the doctoral program in International Affairs is a Master's degree in a social science with at least an A- average.

Relevant work experience is also considered. Students who lack sufficient background at the graduate level in international affairs will be required to take supplementary courses extra to degree prior to admission.

Students with no formal training in economics must complete a 1.0 credit (or equivalent) course in introductory economics (introductory microeconomics and introductory macroeconomics for economics majors) plus at least 1.0 credit (or the equivalent) at the advanced undergraduate (typically third or fourth year) or intermediate theory level to be considered for admission.

Students who are admitted to the doctoral program but lack sufficient specialization in their fields of study may be required to take additional courses at the graduate level in preparation for their field seminars.

All applicants whose first language is not English will be required to obtain an overall score of 70 or over on the Canadian Academic English Language Assessment with a minimum score of 70 for the writing section or a TOEFL score of 250 computer-based, 100 iBT (minimum score of 25) in each of reading, writing, speaking and listening.

Program Requirements

The Ph.D. in International Affairs is a 10.0-11.0 credit program. The specific requirements are:

Ph.D. International Affairs (10.0 credits)

1. A demonstrated ability in a second language	
2. 1.5 credits in compulsory research methods and policy analysis courses	1.5
3. 1.5 credits in elective courses in the declared field	1.5
4. 0.5 credit in compulsory ECON. Students without strong economics training in previous degrees will be required to do a second ECON course in the School (0.5 credit), which is extra to the degree.	0.5
5. 0.5 credit in a secondary field compulsory course. Students without a strong foundation in either secondary field will be required to do a second elective course in the other secondary field (0.5 credit), which is extra to the degree.	0.5
6. 0.5 credit in the comprehensive examination in the area of policy and methods	0.5
7. 0.5 credit in comprehensive field seminar and examination in the declared field	0.5
8. 0.5 credit in doctoral research seminar and public defence of the doctoral research prospectus	0.5
9. 4.5 credits in doctoral thesis	4.5
Total Credits	10.0

Detailed Program Requirements

Residence Requirement

All Ph.D. candidates must be registered full time for a minimum of six terms to satisfy the residence requirement.

Courses

First Year

The following three (3.0) credits of compulsory courses must be completed in the first year of initial registration:

INAF 6001 [0.5]	Qualitative Research Methods
INAF 6002 [0.5]	Quantitative Research Methods
INAF 6003 [0.5]	Advanced International Policy Analysis

An additional 1.0 credit selected from the ECON courses, secondary field courses, or primary field courses offered by the School. The courses are to be chosen in consultation with the Doctoral Program Supervisor

0.5 credit in the comprehensive examination in policy and methods

Second Year

The following must be completed by the end of the second year of the program:

- A comprehensive field seminar and examination in the declared field
- All remaining required credits except the doctoral research prospectus and thesis to a minimum of 5.0 credits

Third Year

The following must be completed by the end of the third year of the program.

- All required credits and comprehensive examinations.
- The doctoral research seminar and prospectus defence
- The language requirement

Subsequent years

The student is expected to be enrolled continuously in the PhD thesis, including summer terms, until the completion and successful the doctoral thesis.

Comprehensive examinations

Two comprehensive examinations (0.5 credit each) must be completed with a grade of Satisfactory or Distinction. In the first year a student must successfully complete the comprehensive examination in policy and methods based on their compulsory policy and methods courses, INAF 6001, INAF 6002 and INAF 6003. Failure to complete these requirements within the time limit may result in a student's removal from the program.

The comprehensive examination at the end of the second year is based on a set of readings provided at the beginning of Fall term and material studied in the four courses (three elective and one economics) associated with their declared field. Preparation includes the coursework, self-directed study and study with their proposed doctoral supervisor, and the required participation in the doctoral field comprehensive seminar in their second year.

A candidate whose performance on a comprehensive examination is not deemed satisfactory by the examining board may be required to submit to either an oral

examination or may be required to repeat the examination in a subsequent term.

Doctoral Research Seminar (0.5 credit)

A seminar where research issues and the students' thesis prospectus are discussed; participation is mandatory for all students in the third year of the program, and attendance by all doctoral students is strongly encouraged. Satisfactory completion of the seminar requires the successful public defence of a research prospectus that will be the basis for the dissertation.

Thesis (4.5 credits)

All Ph.D. candidates are required to successfully complete and defend a thesis equivalent to 4.5 credits on a topic approved by the School.

Language Requirement

Doctoral students must successfully complete an examination in second language proficiency administered by Carleton University's School of Linguistics and Language Studies, or meet the equivalent standard as determined by the School of Linguistics and Language Studies. There is an administrative fee for the standard test which also provides a certificate of language proficiency. Students are strongly encouraged to take the opportunity to improve their language skills during their doctoral studies, including during their summer terms. This requirement must be completed or significant progress demonstrated by the end of the third year of the program.

International Affairs (INAF) Courses

INAF 5002 [0.5 credit]

International Development Policy

Review of current political, social and economic issues in international development policy. Sample topics include international institutions and global governance, development assistance, economic liberalization, gender, the environment and natural resources, food security, crime and conflict.

Also listed as IDMG 5602.

INAF 5003 [0.5 credit]

Project Operations in a Developing Country Context

Evolution, institutional framework and central policy issues of international development programming. Practical emphasis, with applications to project operations and planning, finance and funding, capital mobilization, administration, procurement, preventing fraud and corruption, monitoring, effectiveness measurement, and options for improving the planning and delivery of assistance.

Also listed as IDMG 5603.

INAF 5006 [0.5 credit]

Food Security and Rural Development

How the agricultural sector affects rural development and food security. Topics include an examination of the global agricultural market, biofuels, structural change in agriculture and agrarian reform, agriculture and the environment, and public policies affecting agriculture and rural development.

Also listed as IDMG 5606.

INAF 5007 [0.5 credit]

Theories of Development and Underdevelopment

A comparative analysis of approaches to the study of development processes and underdevelopment, including structural-functional, neo-classical, Marxist, and dependency theories.

Prerequisite(s): enrolment in the Development Administration stream of the M.A. program in the School of Public Policy and Administration, or permission of the School of International Affairs.

INAF 5008 [0.5 credit]

Economic Development Policy and Planning

Developing country policies and planning and their impacts, including macro and sectoral techniques employed in development planning, budgeting, and problems in development administration.

Prerequisite(s): enrolment in the Development Administration stream of the M.A. program in the School of Public Policy and Administration, or permission of the School of International Affairs.

INAF 5009 [0.5 credit]

International Aspects of Economic Development

Economic theory and policy dimensions of key issues in international economic development. Topics include: trade theory and policy for developing countries; debt, adjustment and macroeconomic stabilization; the role of international financial institutions; financial flows and the role of multinational corporations.

Also listed as IDMG 5609.

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School.

INAF 5011 [0.25 credit]

Policy Process and International Affairs

Examines the theory and practice of policy-making with a focus on international dimensions and issues. Topics include the Canadian international policy process, theories of policy formulation and their relationship to policy analysis and evaluation.

Precludes additional credit for INAF 5001 (no longer offered).

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School of International Affairs.

INAF 5012 [0.25 credit]

Law and International Affairs

Introduction to international law and its role in international affairs. International legal sources and subjects, state responsibility, succession, jurisdiction and immunities, dispute settlement, domestic implementation, and theories concerning compliance and the use of law by states and other actors.

Precludes additional credit for INAF 5001 (no longer offered).

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School of International Affairs.

INAF 5013 [0.25 credit]**Research Design and Methods for International Affairs**

Key principles of social sciences research, basics of research design, and techniques of analysis. Emphasis on applications to international affairs and policy evaluation. Precludes additional credit for INAF 5001 (no longer offered).

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School of International Affairs.

INAF 5014 [0.25 credit]**Statistical Analysis for International Affairs**

Applications of statistics to international policy issues, using statistical software to understand and present large sample empirical information. Topics include describing data, presenting data, comparing variables and hypothesis testing, and basic multiple linear regression.

Precludes additional credit for INAF 5001 (no longer offered).

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School of International Affairs.

INAF 5100 [0.5 credit]**Canada in International Affairs**

Canada's role in international affairs; issues of conflict and conflict resolution, international political economy, and international development. Analysis of the content and formulation of Canada's international policies.

INAF 5101 [0.5 credit]**The Politics and Institutions of International Trade**

Canadian trade practice; trade policy within the broader context of Canadian policy-making, comparison of Canadian policy and practice with that in the United States, Europe, Japan, and the major developing countries.

Precludes additional credit for INAF 5409 (taken prior to 1997-98).

INAF 5102 [0.5 credit]**Canada-U.S. Relations**

The relationship between Canada and the United States from political, economic, diplomatic, military, and cultural perspectives. The history of Canada's relations with the United States, as our neighbor, trading partner, ally, and sometime antagonist.

Precludes additional credit for INAF 5409, if taken 2003/04, 2004/05.

INAF 5108 [0.5 credit]**Conflict Analysis**

The causes of international and intrastate war and violent conflict, with a focus on preventable causes. Explores major theories, hypotheses, debates and historical controversies from a range of social science perspectives, with emphasis on the implications for diplomacy, foreign and military policy.

Precludes additional credit for INAF 5105 (taken prior to 2001).

INAF 5109 [0.5 credit]**Conflict Management: Theory and Evidence**

Evaluation of conflict management theory and practice in regional, interstate and intrastate conflict. Analyse the various dimensions of conflict management - including prevention, mitigation, and containment, as well as military engagement - and assess the efficacy of these approaches in contemporary case studies.

INAF 5200 [0.5 credit]**Peacebuilding and Reconstruction: Theory and Practice**

Complexities and challenges of contemporary peacebuilding, reconstruction and reconciliation after violent conflict. Critical evaluation of post-war political, social, legal, and security arrangements and institutions for preventing violence and enhancing long-term peace and stability in war-torn societies.

INAF 5201 [0.5 credit]**Disarmament, Arms Control and Nonproliferation**

Origins, theory and practice, with a focus on so-called weapons of mass destruction and current controversies. Emphasis on treaty negotiation and implementation, including monitoring, verification, facilitation and enforcement of compliance.

Also listed as IPIS 5301.

INAF 5202 [0.5 credit]**Contemporary International Security**

The evolving contemporary strategic and security environment, encompassing both traditional and non-traditional concepts. Topics include hegemony; the rise of new powers; terrorism; multilateralism; human security; and new security threats, including climate change.

Also listed as IPIS 5302.

INAF 5203 [0.5 credit]**International Mediation and Conflict Resolution**

Exploration of various approaches to the prevention, management and resolution of international conflict including peacekeeping, preventive diplomacy, mediation and peacebuilding, as well as less formal mechanisms for third party collaborative problem solving.

INAF 5204 [0.5 credit]**Intelligence and International Affairs**

The evolution and role of intelligence in contemporary foreign and security policy. Examines the strategic and policy requirements related to intelligence, capabilities of selected services, interactions within government and civil society. Emphasis on the intelligence communities of Canada, the US and UK.

Also listed as IPIS 5303.

INAF 5205 [0.5 credit]**Economics of Conflict**

The economic dimensions of conflict and the application of economic methods to understanding conflict and conflict management. Precludes additional credit for INAF 5409 [formerly 46.549R] (taken in 2002-03).

INAF 5206 [0.5 credit]**Civil-Military Relations**

Theoretical and practical issues of civil-military relations; analysis of the multidisciplinary and multidimensional nature of the relationship between society, political authority and the military, using comparative and global frames of reference.

Precludes additional credit for INAF 5409 sections R and S (taken 2002/03, 03/04).

INAF 5207 [0.5 credit]**Middle East Economic and Political Relations**

Economic and political relations among countries of the Middle East; emphasis on the peace process and arrangements for regional security and regional economic cooperation; prospects for regional collaboration.

INAF 5208 [0.5 credit]**U.S. Foreign and Security Policy**

Causes and consequences of U.S. foreign and security policy. Explanation and evaluation of past and present U.S. policies. Cases will be drawn from 20th century wars, interventions and crises; post-Cold War and post 9-11 U.S. policies.

Precludes additional credit for INAF 5409 section 'X' (taken 2001/02, 02/03).

INAF 5209 [0.5 credit]**Conflict and Development**

Examination of competing interpretations of conflict in developing countries; material conditions, institutional factors, and ideological, or identity-based framing processes. The impact of war on development, and implications for policy.

Also listed as IDMG 5601.

INAF 5214 [0.5 credit]**Economics for Defence and Security**

Examines the economic analysis of defence and security, applying economic analysis to topics such as defence production, procurement, offence and defence balance, alliance theory, deterrence, arms races, terrorism and terrorist financing.

INAF 5218 [0.5 credit]**Post-Conflict Justice: Theory and Practice**

Domestic and international responses to war crimes, wartime atrocities, and human rights abuses. Emphasis on theoretical and policy debates, and relationship of post-war trials, truth commissions, and other accountability measures to democratic development, rule of law, reconciliation, and violent conflict resolution and prevention.

INAF 5219 [0.5 credit]**Rights, Development, and Conflict**

Uses economic institutionalism to examine the intersection of development and conflict, focusing on how the connection between property rights and development affects conflict. Topics include gender, land conflict, urban peripheries, migration and refugees, domestic and transnational crime, and state violence.

Also listed as IDMG 5619.

INAF 5224 [0.5 credit]**Intelligence and National Security**

The roles and activities of intelligence services of selected countries. Their performance will be assessed in the light of historical experience, and in the context of the policy, legal and ethical constraints.

Also listed as IPIS 5304.

INAF 5234 [0.5 credit]**National Security Policy and Law**

The international legal and policy implications of identifying and responding to national security threats. Topics include: intelligence gathering; verification regimes; military and counter-terrorism operations; criminal prosecution; and, balancing human rights and security concerns.

Also listed as IPIS 5305.

INAF 5244 [0.5 credit]**Terrorism and International Security**

Contemporary international terrorism in comparative perspective, including religious and ideological motivations, recruitment and participation, evolving structures and dynamics of terror networks, financing and operations, and counter-terrorism measures. Examples are drawn from international and domestic terrorism.

Also listed as IPIS 5104.

Precludes additional credit for INAF 5409 Section "W" in Winter 2008.

INAF 5300 [0.5 credit]**Political Economy of Multinational Enterprises**

Recent economic and political developments in the fields of international economics and industrial organization as they affect multinational enterprises. The course develops concepts and analytical approaches to examine the impact of multinational enterprises on international affairs and the implications for public policy.

INAF 5305 [0.5 credit]**International Bargaining and Negotiation: Theory and Practice**

An examination of bargaining and negotiation in international economic, political, and security issue areas, using case studies and theoretical analysis.

INAF 5306 [0.5 credit]**Trade Policy in North America**

Canadian, American and Mexican trade and trade policy from colonial times to present, emphasizing the development of trade relations and the negotiation and operation of bilateral, regional (NAFTA), and multilateral trade agreements.

Precludes additional credit for INAF 5409, section 'F' (taken in 2005/06).

INAF 5308 [0.5 credit]**International Trade: Theory and Policy**

The pure theory of international trade and selected policy issues. Topics include theories of the pattern of trade, the gains from trade, the theory of distortions and welfare, and theories of endogenous trade policy formation.

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School.

INAF 5309 [0.5 credit]**International Finance: Theory and Policy**

Theory and policy in open economy macroeconomics and international finance. Topics include: exchange rate and output determination, balance of payments adjustment, monetary and fiscal policy under different exchange rate regimes, and the structure and performance of the international monetary system.

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School.

INAF 5400 [0.5 credit]**Trade Policy Analysis**

Selected trade and trade-related policy issues. Topics are drawn from current policy debates, and may include: multilateral vs. preferential trade liberalization; standards harmonization as a precondition for free trade; and globalization and the rising skill wage premium.

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs, or permission of the School of International Affairs.

INAF 5401 [0.5 credit]**International Financial Institutions and Policy**

Institutional arrangements, international financial flows, and critical events in international finance; development and operation of international financial institutions, and how they have shaped modern financial markets, events, and policy.

Precludes additional credit for INAF 5409 (taken prior to 1997-98).

INAF 5402 [0.5 credit]**Territory and Territoriality**

Contemporary geographical and international relations theorizing is challenging conventional notions of boundaries and territories in the political organization of modernity. Using contemporary writings on geopolitics, security, sovereignty, self-determination and identity politics, this course investigates territoriality as a political and intellectual strategy.

Also listed as GEOG 5400.

INAF 5405 [0.5 credit]**International Organizations in International Affairs**

The theory of international organizations, the history of their accelerated emergence since World War II and a critical analysis of the roles they play in international affairs, with an emphasis on the United Nations and its subsidiary, specialized and associated agencies, and regional and sub-regional organizations.

INAF 5407 [0.5 credit]**International Relations Theory**

Overview of theories of international relations. Organized both historically and conceptually, the course will examine a variety of theoretical approaches to international relations, among them the realist, liberal, structural, neo-realist, and critical perspectives.

INAF 5408 [0.5 credit]**Gender in International Affairs**

The role of gender differences in international affairs gender in the social sciences and feminist theories regarding war, nationalism, human rights, development, and the global economy.

INAF 5409 [0.5 credit]**Selected Topics in International Affairs****INAF 5410 [0.5 credit]****Global Public Policy**

Public policy making at the international level, including the roles of international institutions, states and non-governmental organizations in developing and implementing global policies in areas such as health, social policies, environment, labour, and migration.

INAF 5419 [0.5 credit]**Selected Topics in International Affairs****INAF 5429 [0.5 credit]****Selected Topics in International Affairs****INAF 5439 [0.5 credit]****Selected Topics in International Affairs****INAF 5449 [0.5 credit]****Selected Topics in Conflict Analysis and Resolution****INAF 5459 [0.5 credit]****Selected Topics in International Affairs****INAF 5469 [0.5 credit]****Selected Topics in Intelligence and National Security****INAF 5479 [0.5 credit]****Selected Topics in International Organizations and Global Public Policy****INAF 5489 [0.5 credit]****Selected Topics in International Development Policy****INAF 5499 [0.5 credit]****Selected Topics in Development Projects and Planning**

INAF 5500 [0.5 credit]**Comparative Trade Policy**

Examination of trade policies of various states, and their associated institutional arrangement. Countries and country groupings to be examined include the United States, Japan, the European Union, and key developing countries.

INAF 5501 [0.5 credit]**Global Political Economy**

The interaction between states, interest groups, firms and markets, how the global nature of the world economy affects states, especially Canada, and the governance of economic issues at the international level including trade, investment, finance and development.

Precludes additional credit for INAF 5000 (taken prior to 2001).

INAF 5502 [0.5 credit]**State Sovereignty and Globalization**

How increased political, social and economic integration internationally affects a government's ability to formulate policy; examination of domestic and international policy issues and whether and how global forces and their domestic counterparts shape the policy-making environment.

Precludes additional credit for INAF 5000 (taken prior to 2001).

INAF 5504 [0.5 credit]**Advanced International Law**

Critical assessment of international law in key areas of international affairs, including its development, content, application, and relationship to the behaviour and interests of various actors. Specific areas include human rights, self-determination, armed force, trade, criminal justice, and environmental law.

Prerequisite(s): INAF 5012 and M.A. standing in the Norman Paterson School of International Affairs, or permission of the School of International Affairs.

INAF 5505 [0.5 credit]**International Law: Theory and Practice**

Theoretical perspectives on international law and the role international law plays in the international system. Topics include basis, creation and sources of international law, international dispute resolution, and international law and world order transformation.

Also listed as LAWS 5603.

INAF 5506 [0.5 credit]**International Law: Use of Force**

How legal constraints govern the use of force in international relations. Topics include legal options available to states and the international community, the use of weapons of mass destruction, terrorism, peacekeeping, and humanitarian intervention.

Precludes additional credit for INAF 5409 (taken in 2003).

INAF 5507 [0.5 credit]**International Economic Law: Regulation of Trade and Investment**

Study of regulation of international economic relations. International institutions, legal aspects of integration, governmental regulation of trade and investment.

Also listed as LAWS 5200.

Prerequisite(s): open only to graduate students in their master's year who have not previously studied international economic law.

INAF 5509 [0.5 credit]**Law, Politics, and Economics in International Affairs**

Linkages and differences between the disciplines of law, political science and economics as they relate to international affairs. How underlying assumptions of each discipline affect the way different issues in international affairs are considered.

Prerequisite(s): M.A./LL.B standing in the Norman Paterson School of International Affairs or permission of the School.

INAF 5600 [0.5 credit]**Human Resource Development**

The economic analysis and theory of the major areas of human development in developing areas, including demography and population, education, health, nutrition, women and development, social security, labour markets, and human resources planning.

Also listed as IDMG 5600.

Prerequisite(s): M.A. standing in the Norman Paterson School of International Affairs or permission of the School.

INAF 5601 [0.5 credit]**Social Theory and International Development**

This seminar examines the theoretical foundations for understanding international development policy and practice. It provides a space for thinking about development as a normative ideal and about the possibility of generating alternative horizons.

INAF 5602 [0.5 credit]**Development Assistance: Theory and Practice**

Economic, moral, and political arguments for development assistance, aid effectiveness; the role of bilateral and multilateral donors; aid accounting, human development and human rights; NGOs and international assistance.

Also listed as IDMG 5620.

INAF 5603 [0.5 credit]**Issues in Development in Africa**

Analysis of structures and processes of political, social, and economic change in intertropical Africa at scales ranging from the intrahousehold and local community to the state and international system. An objective will be to integrate gender and the environment into analyses which draw on theories of political economy.

INAF 5604 [0.5 credit]**Issues in Development in Latin America**

Principal developmental trends, problems, and policies in the region since 1945; the design and implementation of future alternative developmental strategies.

INAF 5605 [0.5 credit]**The Ethical Dimension of International Affairs**

Critical examination of the ethical dimensions of development, global conflict, and international political economy; beliefs and values, rights and obligations, individual and state morality.

INAF 5609 [0.5 credit]**Development Project Evaluation and Analysis**

Examination of social cost-benefit analysis and other micro-economic methods of project evaluation in the context of the project cycle in developing countries with emphasis on policy analysis and implementation practice, case studies of development projects, including those of non-governmental organizations.

INAF 5612 [0.5 credit]**International Development Institutions**

Structure, operations and effects of major international development institutions on international development policy and the development process. Key institutions include the World Bank, and the regional development banks, UNDP, and other public and private institutions.

INAF 5701 [0.5 credit]**Global Environmental Change: Human Implications**

Global environmental change; its significance for societies, economies and international relations. Value systems underlying environmental discourse; political economy of the environment; sustainability and security. Environmental diplomacy and grassroots environmentalism. Regionalized impacts of pressures on natural environments; challenges of adaptation.

Also listed as GEOG 5005.

INAF 5702 [0.5 credit]**International Environmental Affairs**

International environmental issues, with a focus on policy options and institutions relevant to addressing these issues. Topics include the relationship between the environment and trade, investment, globalization, development and conflict.

Precludes additional credit for INAF 5409 (formerly 46.549U)(taken in 2002/03).

INAF 5703 [0.5 credit]**International Public Economics**

The economic analysis of institutions and of factors associated with global governance, including theories of cooperation, bureaucratic behaviour, externalities, common resource and environmental problems, public goods and other economic theories for state intervention applied to the international level.

INAF 5704 [0.5 credit]**Human Security: From Policy to Practice**

Human security issues including perspectives of key governmental, international and non-governmental actors. Micro-disarmament, the protection of civilians, war economies, and post-conflict security issues.

Also listed as IDMG 5604.

Precludes additional credit for INAF 5409, section 'W' if taken in 2004/05 or 2005/06.

INAF 5705 [0.5 credit]**Global Social Policy**

Concepts of and approaches to international social policy. Concepts of social justice, comparative welfare regimes and citizenship. Topics include social reform, changes in the public/private provision of social services, participation in social policy, poverty reduction, health and education. Also listed as PSCI 5208.

INAF 5706 [0.5 credit]**Global Health Policy**

Global dimensions of health issues, including the relationship between health and governance, development, human rights, and security. Develop skills to examine global health challenges, such as HIV/AIDS and pandemic influenza, and to evaluate the international policy responses.

INAF 5707 [0.5 credit]**Complex Humanitarian Emergencies**

The causes of humanitarian emergencies, their impact on civilians and the responses of national actors. Policy responses of the international community - including donor governments, multilateral organizations, the military and non-governmental organizations.

INAF 5709 [0.5 credit]**Human Rights: International Politics and Policies**

Overview of key international human rights policies and debates. Themes include human rights and religion, development, trade, culture, and gender. Readings from applied and scholarly disciplines, focusing on the actions of governments, civil society, development agencies, international organizations and regional bodies.

Also listed as IDMG 5605.

INAF 5800 [0.5 credit]**Asia Pacific Economic and Political Relations**

The evolving pattern of economic and political relations in the Asia-Pacific region. Topics will include security issues; trade and investment; and development cooperation; institutional arrangements, including ASEAN, APEC, AFTA, and Canada's role in the regional affairs.

INAF 5801 [0.5 credit]**Regional Cooperation Among Developing Countries**

The discourse between traditional and Southern theorists on regional integration among developing countries. The effects of regional trade, governance, investment, security and environmental agreements on development.

INAF 5802 [0.5 credit]**The International Political Economy of Transition**

Problems of reintegration into the world economy and dilemmas of transition from command to market economies. Topics may include new trade and investment patterns, role in regional and international economic organizations, search for appropriate exchange rate policies, impact of Western assistance.

Also listed as EURR 5102.

INAF 5803 [0.5 credit]**European Economic Integration**

Economic issues and policies related to the process of European integration and the development of the post-World War II European Union.

Also listed as EURR 5105.

Prerequisite(s): ECON 1000.

INAF 5804 [0.5 credit]**International Relations in Europe**

International relations and organizations in Europe from theoretical and historical perspectives. Origins and development of European organizations such as the European Union and the Organization for Security and Co-operation in Europe.

INAF 5805 [0.5 credit]**The EU in International Affairs**

The impact of the EU on international affairs; the internal development of the EU, the evolution of integration theory, and the growth of the EU's external relations capabilities.

Also listed as EURR 5109.

INAF 5901 [0.5 credit]**Tutorials in International Affairs**

To be chosen in consultation with the director.

INAF 5904 [0.5 credit]**Quantitative Research Methods**

A basic introduction into the theory and application of quantitative analysis, primarily applied basic econometrics for the constructions and analysis of data sets with standard software packages.

Precludes additional credit for INAF 6002.

Prerequisite(s): permission of the School.

INAF 5905 [0.5 credit]**Qualitative Research Methods and Design**

Problem statements, research questions and approaches to knowledge acquisition in international affairs, focusing on policy relevance. Topics include advantages and limitations of inductive and deductive research methods, variable selection and hypothesis development, case studies and field research, data gathering, and methodology choice.

Precludes additional credit for INAF 6001.

Prerequisite(s): permission of the School.

INAF 5906 [1.0 credit]**M.A./JD Research Essay**

A research essay that allows an M.A./JD. student to integrate legal and international affairs studies in an analysis of a topic of his or her choice.

Prerequisite(s): permission of the School after the submission of a satisfactory proposal and identification of a suitable supervisory team.

INAF 5908 [1.0 credit]**Research Essay**

A research essay option that allows an M.A. student to apply their international affairs studies to a topic of his or her choice.

Prerequisite(s): permission of the School after the submission of a satisfactory proposal and identification of a suitable supervisory team.

INAF 5909 [2.0 credits]**M.A. Thesis**

A research thesis option that allows a student in the M.A. program to combine original research with international affairs studies in an analysis of a topic of his or her choice.

Prerequisite(s): A- average in all M.A. required courses and a minimum of 3.0 full course credits, permission of the School after the submission of a satisfactory proposal and identification of a suitable supervisory team.

INAF 5913 [0.0 credit]**Co-operative Work Term**

Prerequisites: registration in the Co-operative Education Option of the Master of Arts program.

INAF 5919 [2.0 credits]**M.A./JD Thesis**

A research thesis option that allows a student in the M.A./JD program to combine original research with legal and international affairs studies in an analysis of a topic of his or her choice.

Prerequisite(s): A- average in all M.A. required courses and a minimum of 3.0 full course credits, permission of the School after the submission of a satisfactory proposal and identification of a suitable supervisory team.

INAF 5921 [0.5 credit]**Tutorial in International Affairs**

Prerequisite: permission of the School.

INAF 5922 [0.5 credit]**Tutorial in International Affairs**

Prerequisite: permission of the School.

INAF 5923 [0.5 credit]**Tutorial in International Affairs**

Prerequisite: permission of the School.

INAF 5924 [0.5 credit]**Tutorial in International Affairs**

Prerequisite: permission of the School.

INAF 5925 [0.5 credit]**Tutorial in International Affairs**

Prerequisite: permission of the School.

INAF 6001 [0.5 credit]**Qualitative Research Methods**

Problem statements, research questions and approaches to knowledge acquisition in international affairs, focusing on policy relevance. Topics include advantages and limitations of inductive and deductive research methods, variable selection and hypothesis development, case studies and field research, data gathering, and methodology choice.

Precludes additional credit in INAF 5406.

Prerequisite(s): standing in the NPSIA Ph.D. program or permission of the School.

INAF 6002 [0.5 credit]**Quantitative Research Methods**

Basic theory and application of quantitative analysis, primarily applied basic econometrics for the construction and analysis of data sets with standard software packages.

Precludes additional credit for INAF 5904.

Prerequisite(s): standing in the NPSIA Ph.D. program or permission of the School.

INAF 6003 [0.5 credit]**Advanced International Policy Analysis**

International public policies of a number of countries, including Canada; approaches to the policy process and case studies of the formulation and evaluation of economic, political, and security policies.

Precludes additional credit for INAF 5905.

Prerequisite(s): standing in the NPSIA Ph.D. program or permission of the School.

INAF 6004 [0.5 credit]**Doctoral Comprehensive Examination in Policy and Research Methods**

A comprehensive examination covering the policy and methods material in INAF 6001, INAF 6002, and INAF 6003.

Prerequisite(s): enrolment in the NPSIA Ph.D. program or permission of the School.

INAF 6100 [0.5 credit]**Doctoral Field Examination and Seminar in Conflict Management and Resolution**

A comprehensive examination covering interdisciplinary and policy-oriented research on key policy issues in security, conflict analysis, management and prevention. The material is drawn from a core reading list, the required economics and three field courses declared by the student and approved by the Ph.D. program supervisor.

Prerequisite(s): enrolment in the NPSIA Ph.D. program or permission of the School.

INAF 6200 [0.5 credit]**Doctoral Field Seminar in International Development Policy**

A comprehensive examination covering interdisciplinary and policy-oriented research on key policy issues in international development policy. The material is drawn from a core reading list, the required economics and three field courses declared by the student and approved by the Ph.D. Program supervisor.

Prerequisite(s): enrolment in the NPSIA Ph.D. program or permission of the School.

INAF 6300 [0.5 credit]**Doctoral Field Seminar in International Economic Policy**

A comprehensive examination covering interdisciplinary and policy-oriented research on key policy issues in international development policy. The material is drawn from a core reading list, the required economics and three field courses declared by the student and approved by the Ph.D. Program supervisor.

Prerequisite(s): enrolment in the NPSIA Ph.D. program or permission of the School.

INAF 6800 [0.0 credit]**Doctoral Field Comprehensive Seminar**

The seminar helps to prepare students for writing their doctoral field comprehensive examinations while exposing them to the issues and approaches across the different doctoral field.

Prerequisite(s): standing in the NPSIA Ph.D. program.

INAF 6900 [0.5 credit]**Doctoral Research Seminar**

A seminar where research issues are discussed. Satisfactory completion of the seminar requires the successful public defence of a research prospectus that will be the basis for the dissertation.

Prerequisite(s): completion of comprehensive examinations and required courses in the NPSIA Ph.D. program.

INAF 6909 [4.5 credits]**Doctoral Research Thesis**

The doctoral dissertation, normally supervised by faculty in the Norman Paterson School of International Affairs with the possibility of supervision from faculty in other social sciences departments, schools, and institutes.

Prerequisite(s): completion of all other Ph.D. program requirements in the NPSIA Ph.D. program.

Summer session: some of the courses listed in this Calendar are offered during the summer. Hours and scheduling for summer session courses will differ significantly from those reported in the fall/winter Calendar. To determine the scheduling and hours for summer session classes, consult the class schedule at central.carleton.ca

Not all courses listed are offered in a given year. For an up-to-date statement of course offerings for the current session and to determine the term of offering, consult the class schedule at central.carleton.ca