

BACHELOR OF SCIENCE IN ECONOMICS AND INTERNATIONAL AFFAIRS

The primary objectives of the Bachelor of Science degree in Economics and International Affairs are to provide students with:

1. a detailed understanding of economic theory and practice in the contemporary world;
2. an understanding of the global, interdependent, and multicultural environment in which they live; and
3. a set of quantitative and qualitative analytical skills centered around policy-oriented issue areas in economics and international affairs. These skills will provide graduates with the capabilities to engage in strategic planning and analysis efforts in economic and international contexts.

Code	Title	Credit Hours
Wellness Requirement		
APPH 1040	Scientific Foundations of Health	2
	or APPH 10 The Science of Physical Activity and Health	
	or APPH 10 Flourishing: Strategies for Well-being and Resilience	
Core IMPACTS		
Institutional Priority		
CS 1315	Introduction to Media Computation	3
	or CS 1301 Introduction to Computing	
Mathematics and Quantitative Skills		
MATH 1712	Survey of Calculus	4
	or MATH 155 Integral Calculus	
Political Science and U.S. History		
HIST 2111	The United States to 1877	3
	or HIST 2112 The United States since 1877	
	or INTA 1200 American Government in Comparative Perspective	
	or POL 1101 Government of the United States	
	or PUBP 3000 American Constitutional Issues	
Arts, Humanities, and Ethics		
Any HUM ³		6
Communicating in Writing		
ENGL 1101	English Composition I	3
ENGL 1102	English Composition II	3
Technology, Mathematics, and Sciences		
Lab Science		4
Lab Science		4
MATH 1711	Finite Mathematics	4
	or MATH 15 Differential Calculus	
	& MATH 151 and Introduction to Linear Algebra	
Social Sciences		
Any SS		9
Field of Study		
ECON 2105	Principles of Macroeconomics ³	3
ECON 2106	Principles of Microeconomics ³	3
Modern Language ^{1,3}		12

Major Requirements

ECON 2250	Statistics for Economists	3
ECON 3110	Advanced Microeconomic Analysis ³	3
ECON 3120	Advanced Macroeconomic Analysis ³	3
ECON 3161	Econometric Analysis ³	3
ECON 4351	International Financial Economics ³	3
	or ECON 43 International Trade Theory and Policy	
INTA 1110	Introduction to International Relations	3
INTA 2040	Science, Technology, and International Affairs	3
INTA 2001	Careers in International Affairs ³	1
INTA 3203	Comparative Politics ³	3
INTA 3110	U.S. Foreign Policy	3
INTA 3301	International Political Economy	3
INTA 4740	Seminar in Political Economy ³	3
	or ECON 4740 Seminar in Political Economy	

EIA Electives

Any ECON ³	6
Any INTA ³	6
Any ECON or INTA ^{3,5}	3

HTS Elective (non-US History):

HTS 1031	Europe Since the Renaissance	3
HTS 2036	Revolutionary Europe: 1789-1914	
HTS 2037	Twentieth Century Europe: 1914 to Present	
HTS 2040	History of Islamic Societies	
HTS 2041	History of the Modern Middle East	
HTS 2061	Traditional Asia and Its Legacy	
HTS 2062	Asia in the Modern World	
HTS 3028	Ancient Greece: Gods, Heroes, and Ruins	
HTS 3029	Ancient Rome: From Greatness to Ruins	
HTS 3030	Medieval Europe: 350 to 1400	
HTS 3031	European Labor History	
HTS 3032	Modern European Intellectual History	
HTS 3033	Medieval England	
HTS 3035	Britain from 1815-1914	
HTS 3036	Britain Since 1914	
HTS 3038	The French Revolution	
HTS 3039	Modern France	
HTS 3041	Modern Spain	
HTS 3046	Science, Politics, and Culture in Nazi Germany	
HTS 3051	Women and the Politics of Gender in the Middle East	
HTS 3061	Modern China	
HTS 3062	Modern Japan	
HTS 3064	Sociology of Development	
HTS 3065	History of Global Societies	
HTS 3067	Revolutionary Movements in the Modern World	

Technical Requirement

Select one of the following: ⁴		3
BMED 2400 Introduction to Bioengineering Statistics		
CP 4510	Fundamentals of Geographic Information Systems	
CS 1301	Introduction to Computing	

CS 1316	Representing Structure and Behavior	
CS 2316	Data Manipulation for Science and Industry	
CS 1331	Introduction to Object Oriented Programming	
EAS 3110	Energy, Environment, and Society	
EAS 4480	Environmental Data Analysis	
ID 3103	Industrial Design Computing I	
ME 2016	Computer Applications	
MGT 2210	Information Systems and Digital Transformation	
MGT 4051	Decision Support and Expert Systems	
MGT 4052	Systems Analysis and Design	
Free Electives		
Free Electives		4
Total Credit Hours		122

Pass-fail only allowed for Free Electives.

39 hours of the degree must be upper division coursework. 15 hours of the Cluster, Free electives, ECON/INTA electives, or Technology requirement must be upper division (3000/4000 level).

- ¹ Modern Language courses must be in the same language as used in Core IMPACTS Arts, Humanities, and Ethics area.
- ² All nine credit hours must come from the same discipline, or be part of a coherent theme. Please consult with advisor on course selection.
- ³ Minimum grade of C required.
- ⁴ Approved instances of CS 2803 may be applied by advisor.
- ⁵ Must be 3000-level or higher

Research Option

The Sam Nunn School of International Affairs also participates in the Research Option plan offered by the Undergraduate Research Opportunities Program (UROP). The Research Option offers students the opportunity for in-depth research experience working under the guidance of a faculty mentor. Requirements for participation in the Research Option include completing nine hours of undergraduate research, at least six of which are on the same topic, writing a research proposal, taking two 1-hour courses: LMC 4701 Undergraduate Research Proposal Writing (typically taken during the first or second semester of research) and LMC 4702 Undergraduate Research Thesis Writing (taken during the term in which the thesis is written), and completing the thesis. Students are also required to send a weekly update of progress of research to the faculty mentor. Along with their application, students must explain how the faculty mentor's research experience will benefit the student's research.

International Plan

The BS degree in Economics and International Affairs with the International Plan designator provide students with:

1. a detailed understanding of economic theory and practice in the contemporary world;
2. an understanding of the global, interdependent, and multicultural environment in which they live; and
3. a set of quantitative and qualitative analytical skills centered around policy-oriented issue areas in economics and international affairs. These skills will provide graduates with the capabilities to engage in

strategic planning and analysis efforts in economic and international contexts

All degree programs offered by the School of Economics including the BS Degree Economics International Affairs offer an International Plan (IP) Designation. In general the IP designation can be obtained by completing courses in three specified area:

1. Students are required to complete a general course in Global Economics. Economics 2101 has been approved by the IP committee to fulfill this requirement
2. Students are also required to complete a region specific course. Any number of International Affairs course can be used to fulfill this requirement
3. Student are also required to complete are capstone course rounding out the international experience. The IP designation also requires students to become proficient in a language as well as spending at least twenty-six week in a foreign culture enrolled School and/or participating in an internship experience

Bachelor of Science in Economics & International Affairs/Master of Science in Economics (BSMS Option)

Students with a GPA of 3.5 or higher in EIA courses are eligible to apply for the program after completion of 30 semester credit hours at Georgia Tech, but before the completion of 75 semester credit hours, including transfer and advanced placement credits. Students who have more than 75 credit hours will be considered for the program on a case-by-case basis. Depending on demand, the required minimum GPA may be higher. Admissions decisions will be based on GPA and judgments of the Graduate Committee and faculty who have served as advisors or instructors. Continuation in the program will require the B.S. student to maintain a GPA of 3.5 or higher in their EIA courses. The program will not penalize students who opt out after the bachelor's degree.

Students pursuing the BSEIA/MSECON option will be required to take six (6) hours of ECON electives at the 6000 level while enrolled as an undergraduate student. Prior to enrolling in 6000-level ECON courses, students will be required to complete ECON 3110, ECON 3120, and ECON 3161. The 6000-level ECON courses will be used toward the BSEIA requirements as the required ECON electives.

Students are encouraged to take six (6) credit hours from ECON 6105, ECON 6106, ECON 6140, or ECON 6160 (the "core" MS ECON courses) during enrollment as an undergraduate student. However, there will be flexibility to enroll in any 6000 ECON course as long as pre-requisites are met. Currently, there are over a dozen ECON courses offered at the 6000-level which only have 4000-level prerequisite courses that an undergraduate student is likely to be able to meet.

Bachelor of Science in Economics & International Affairs/Master of Science in International Affairs (BS/MS Option)

The Sam Nunn School of International Affairs offers a BS/MS program for students enrolled in the Economics and International Affairs undergraduate program who demonstrate an interest in and ability for additional education beyond the BS degree.

Students in the BS/MS program will remain undergraduates until they meet requirements for the undergraduate degree, at which point they will

receive their BS degree and be changed to graduate status. Students will be eligible to apply for the program after completion of 45 semester credit hours at Georgia Tech (i.e., at the end of their third semester), and if they show appropriate progress in their degree program thereafter. Any student in good standing in the BS EIA program is eligible to apply to the program. Admissions decisions will be based on GPA and judgments of the faculty who have served as advisors or instructors. Continuation in the program will require the student to maintain a GPA of 3.5 or higher in Ivan Allen College courses. The program will not penalize students who opt out after the bachelor's degree. Students participating in this program will be eligible for the six-semester credit-hour Graduate Course Option, which allows students completing both the bachelor's and master's in the same discipline to use up to 6 credit hours of graduate-level coursework in the major discipline for both degrees.

Contact the BS/MS International Affairs program director for further information.

<https://inta.gatech.edu/programs/graduate/five-year-bsms-inta>