Suggested Course Sequence for Double Major: Bachelor of Arts in International Studies with Global or Area Studies Specialization and B.A. in Computing and Informatics

Year I (courses that should normally be taken in the freshman year)

Fall* (16 credits)	Spring (14 credits)
College Composition I	College Composition II
CS 04- 171 Creating Android Apps OR	IS approved Literature (LIT) course
CS 01.104 Intro to Sci. Programming OR	World History Since 1500
CS 04.110 Intro to Programming Robot	CS 04.210 Adv Programming Workshop: X
PHIL 09-130 Intro to Symbolic Logic) OR	(2)
MATH 03-160 Discrete Structures	Mathematics Choice
CS 04.103 Computer Sci. and Programming (4)	
Cultural Geography, World Regional	
Geography OR Earth, People, Environment	

Year II (courses that should normally be taken in the sophomore year)

Fall (14 credits)	Spring (15 credits)
CS 04.210 Adv Programming Workshop: Y (2)	Cultural Anthropology OR Religions of the
CS 01.210 Intro to Comp NW & Data Comm	World
Macroeconomics	Microeconomics
Foreign Language I**	Foreign Language II
Introduction to International Studies	CS 04-225 Principles of Data Structures
	CS 01 .21 1 Principles of Info Security

Year III (courses that should normally be taken in the junior year)

Fall (Study Abroad) (15 credits)	Spring (16 credits)
ACE course	International Relations
International Studies Elective I	Public Speaking
International Studies Elective II	Lab Science
Foreign Language III and IV	CS 10.310 Intro to Web Development
	INTR 01.265 Computers and Society
	(Writing Intensive (WI), SBS)

Year IV (courses that should normally be taken in the senior year)

Fall (15 credits)	Spring (15 credits)
International Studies Elective III (300-400 lvl)	Senior Seminar in International Studies
International Studies Elective IV (300-400 lvl)	Computing and Informatics Elective
CS 10.430 C& I Capstone Experience	Computing and Informatics Elective
MIS 02-338 Design of Database Systems	International Studies Elective V (300-400 lvl)
Computing and Informatics Elective	Elective

^{*}One of the courses taken during the first semester must be a Rowan Seminar.

^{**}Students with knowledge of a foreign language should take a placement test at the Department of Foreign Languages & Literatures and enroll in the appropriate higher level language course.