

ECONOMICS – PHILOSOPHY (declared prior to Spring 2014)**Undergraduate Requirement Check List****General Notes**

- 1) This is a check list for your convenience only. It does not replace the bulletin. For details regarding the requirements below, **you must consult the bulletin.**
- 2) You must receive a grade of **C-** or higher in any class taken for major credit. The **ONLY** exception is W1105 Principles which you may take Pass/D/Fail and must receive a “P” grade for it to count towards the major. If you have taken a required class **P/D/F**, then you will be required to **uncover the P**. **After receiving a P, you may not retake a course for a letter grade.**
- 3) You must have all **transfer credits** for economics classes approved by the economics department. For information on what transfer courses will be accepted and how to obtain approval for transfer credits in economics, math and statistics, go to: <http://econ.columbia.edu/transfer-credit-information>.
- 4) **Econ and Math AP/IB/GCE Credits - CC Students:** said credits must appear in your SSOL transcript in order for the department to credit you with the completion of those core courses (Econ W1105, Math V1101-V1102). **GS Students:** Said credits must be noted in your student file in order for the department to credit you with the completion of those core courses.
- 5) You will **not** receive major credit for a course taken before the completion of its pre-requisites.

A. ECONOMICS Requirements**I. Quantitative Requirements**

- _____ MATH V1101 Calculus I or AP credits
 _____ MATH V1201 Calculus III
 _____ STAT W1211 Intro to Statistics

Notes:

- 1) You may substitute the Honors math sequence (V1207-1208) for Calculus I and III, and you may substitute a higher level statistics course (such as W3107, W4107, or W4150) for STAT W1211.
- 2) You should consult the Math dept’s placement rules for calculus in the bulletin.

II. Core Courses

All core courses must be completed by the spring semester of your junior year. You may only take a core course during your senior year with written approval of the economics department.

- _____ W1105 Principles of Economics *or AP credits (you must have a grade of 9 or 10 on the AP exam) or IB credits (6 or 7 on the higher level exam) or GCE credits*
 _____ W3211 Intermediate Microeconomics (*Pre-reqs: ECON W1105 and MATH V1201*)
 _____ W3213 Intermediate Macroeconomics (*Pre-reqs: ECON W1105 and MATH V1101*)

List any **departmental approved substitution**(s), including transfer credits, for above requirements.

III. Electives

You must take **two** electives from the following list. All electives in the department at the 3000 or 4000 level require BOTH W3211 and W3213 as prerequisites (and some have additional prerequisites). Please consult the bulletin for prerequisites for Barnard elective courses.

- W4020 Economics of Uncertainty and Information
- W4080 Globalization, Incomes and Inequality
- W4211 Advanced Microeconomics **(Prerequisites include Math V2010 and Co-requisites: MathV2500 or Math W4061)*
- W4213 Advanced Macroeconomics **(Prerequisites include W3412, Math V2010)*
- W4228 Urban Economics
- W4230 Economics of New York City (**new**)
- G4235 Historical Foundations of Modern Economics
or BC3041 Theoretical Foundations of Political Economy
- G4301 Economic Growth and Development
- W4321 Economic Development or BC3029 Development Economics
- W4329 Economics of Sustainable Development
- W4345 World Economic Problems
- W4370 Political Economy
- W4400 or BC3019 Labor Economics
- W4415 Game Theory
- W4438 Economics of Race in the United States
- W4465 Public Economics
- W4480 Gender and Applied Economics **(Prerequisites include Econ W3412)*
- W4500 International Trade
- W4615 Law and Economics
- W4625 Economics of the Environment
- W4750 Globalization and its Risks
- BC3011 Inequality and Poverty

	<u>Course No.</u>	<u>Title</u>
1)	_____	_____
2)	_____	_____

3/2011

Rules for Barnard Electives, Transfer and AP Credits:

The joint major with Philosophy must take a minimum of 5 lecture courses in economics (this count does not include courses in math and statistics). Students are required to take a **minimum of 4 lecture courses in the department**. Credits from *Barnard 3000 level electives, departmental approved transfer credits, and AP/IB/GCE* may be used to fulfill the requirements for the remaining 1 lecture course.

List number of courses taken in the economics department: _____ (*minimum = 4*)

IV. Seminar

You must take ECPH W4950 Economics and Philosophy Seminar.

List any **approved substitution(s)**, including transfer credits, for above requirements.

Students who have questions about any of the above requirements should first consult the bulletin or the online **FAQ page** at: http://www.columbia.edu/cu/economics/undergraduate/s5_4_3.html
 If after consulting the bulletin and the FAQ page you still have questions, then contact: econ-advising@columbia.edu.

B. PHILOSOPHY Requirements (please consult with the philosophy advisor)

Required Courses

- _____ C1010 Methods and problems of philosophical thoughts
- _____ V3411 Introduction to Symbolic Logic
- _____ W3701 Moral Philosophy
- _____ W3551 Philosophy of science or W3960 Epistemology
- _____ G4561 Probability and Decision Theory