

## ECONOMICS - CONCENTRATION 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 UN1105 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 UN1105, MATH UN1101-UN1102*). **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.

### **I. Quantitative Requirements**

- \_\_\_\_\_ MATH UN1101 **Calculus I** or AP credits  
 \_\_\_\_\_ MATH UN1201 **Calculus III** (*Prerequisite: MATH UN1101 or UN1102*)  
 \_\_\_\_\_ *or* MATH UN1205 **Accelerated Multivariable Calculus** (*Prerequisites: MATH UN1101, UN1102*)  
 \_\_\_\_\_ STAT UN1201 (*W1211*) **Intro to Statistics** (*Prerequisite: Calculus I*)

#### Notes

- 1) You may substitute the Honors math sequence (UN1207-1208) for Calculus I and III, and you may substitute a higher level stats course, such as STAT UN4204 (*W3107*) or STAT GU4001 (*W4150*) for STAT UN1201.
- 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.

- \_\_\_\_\_ UN1105 **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) *No Prerequisites.*
- \_\_\_\_\_ UN3211 **Intermediate Microeconomics** (*Pre-reqs: ECON UN1105; MATH UN1201 or UN1205 or UN1207*)
- \_\_\_\_\_ UN3213 **Intermediate Macroeconomics** (*Pre-reqs: ECON UN1105 and MATH UN1101; Co-Req: MATH UN1201, or UN1205, or UN1207*)
- \_\_\_\_\_ UN3412 **Introduction to Econometrics** (*Pre-reqs: ECON UN3211 or UN3213; MATH UN1201 or UN1205 or UN1207; STAT UN1201*)

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

**III. Electives**

*Three* are required. No more than one can be at the 2000 level. All electives in the department at the 3000 or 4000 level require BOTH UN3211 and UN3213 as pre-requisites (and some have additional pre-requisites). See the bulletin for information regarding which courses count as economics electives. Please consult the bulletin for pre-requisites for Barnard elective courses.

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**Rules for Barnard Electives, Transfer and AP Credits:**

Economics concentrators must take a minimum of **7** 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 2-3000 level electives, departmental approved transfer credits, and AP/IB/GCE* may be used to fulfill the requirements for the remaining **3** lecture courses.

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

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

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

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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](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](mailto:econ-advising@columbia.edu).