

ECONOMICS - MAJOR

Undergraduate Requirement Check List

Important 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:** 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). **GS Students:** said credits must be confirmed in writing by your school advisor to the department. **NEW: High school math and IB math Standard-level exam** that exempt students from MATH UN1101, but do not grant college credits must have those missing credits replaced by taking an **additional course** – for details, go to: <https://econ.columbia.edu/undergraduate/requirements-and-forms/>
- 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 MATH UN1102 **Calculus II**, or AP credits
_____ MATH UN1201 **Calculus III** (*Prerequisites: MATH UN1101 or UN1102*)
or MATH UN1205 **Accelerated Multivariable Calculus** (*Prerequisites: MATH UN1101, UN1102*)

_____ STAT UN1201 (*W1211*) **Intro to Statistics** (*Prerequisite: MATH UN1101*)

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

Students may not take any of the core economics courses concurrently with a senior seminar in economics. You must complete all of these courses at least one semester before your planned graduation date. If you are planning to take any of these courses in your penultimate semester, then you must write to the DUS for specific permission to do so. You may not take any of the Barnard core economics classes to replace any of the classes listed below.

_____ 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 above requirements.

III. **Electives**

Five 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 prerequisites (and some have additional pre-requisites). See the bulletin for information regarding which courses count as economics electives. *Seminars do not* count as electives.

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

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

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Rules for Barnard Electives, Transfer and AP Credits:

Economics majors must take a minimum of **9** lecture courses in economics (this count does not include courses in math and statistics). Students are required to take a **minimum of 5 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 **4** lecture courses.

List number of courses taken in the Economics Department: _____ (*minimum = 5*)

IV. **Seminar**

One is required from the following: Econ GU4911 *Micro*, GU4913 *Macro*, GU4918 *Econometrics*, GU4921 *Political Economy*. Barnard seminars are not allowed to be taken to fulfill this requirement. All seminars have the following pre-requisites: UN3211, UN3213 and UN3412. GU4921 has an additional prerequisite of GU4370.

1) _____

Students who have **questions** about any of the **above requirements** should first consult the bulletin or the online **FAQ page** at: <https://econ.columbia.edu/undergraduate/student-information/faq/>

If after consulting the bulletin and the FAQ page you still have questions, then contact:
econ-advising@columbia.edu.