

**Department of Economics**  
**Undergraduate Major Worksheet**

Website: <http://economics.rutgers.edu>

**CORE CLASSES (ALL SEVEN ARE REQUIRED)**

Satisfied	Minimum Grade of C required in all Core Classes
<input type="checkbox"/>	102 Intro Microeconomics (prereq of Pre-calc)
<input type="checkbox"/>	103 Intro Macroeconomics (prereq of Pre-calc)
<input type="checkbox"/>	320 Intermediate Microeconomics (prereq of Calculus) – <b>see note on back</b>
<input type="checkbox"/>	321 Intermediate Macroeconomics (prereq of Calculus) – <b>see note on back</b>
<input type="checkbox"/>	322 Econometrics (prereq of Calculus and statistics) – <b>see note on back</b>
<input type="checkbox"/>	640:135 or 151 Calculus I (or equivalent)
<input type="checkbox"/>	960:211 or 285 Statistics (or equivalent)

**LOWER LEVEL ELECTIVES (CAN TAKE NO MORE THAN THREE)**

Electives with Prerequisites of Only Eco 102 & Eco 103 (or Eco 200)

Satisfied		Satisfied	
<input type="checkbox"/>	120 Inequality (1)	<input type="checkbox"/>	327 History of Economic Thought
<input type="checkbox"/>	300 International Economics (2)	<input type="checkbox"/>	331 Economics of Crime
<input type="checkbox"/>	301 Money, Banking /Fin. Syst.	<input type="checkbox"/>	334 Energy Economics
<input type="checkbox"/>	303 Labor Institutions/Mkts.	<input type="checkbox"/>	348 Econ. Social Welfare Programs
<input type="checkbox"/>	305 American Econ. History	<input type="checkbox"/>	362 Comparative Econ. Systems
<input type="checkbox"/>	307 Econ. of Globalization (3)	<input type="checkbox"/>	389 Public Policy towards Business
<input type="checkbox"/>	311 Cost Benefit Analysis	<input type="checkbox"/>	390 Choice & Strategy in Politics (1)
<input type="checkbox"/>	312 Economics of Sports	<input type="checkbox"/>	395 Law and Economics

**UPPER LEVEL ELECTIVES (MUST TAKE AT LEAST FOUR)**

Electives with Prerequisites of Eco 320, 321, and/or 322 with minimum grade of C

Satisfied		Satisfied	
<input type="checkbox"/>	400 Adv Time Series & Fin. Econometrics	<input type="checkbox"/>	460 Public Economics
<input type="checkbox"/>	401 Adv. Cross-Section/Panel Econometrics	<input type="checkbox"/>	463 Economics of Taxation
<input type="checkbox"/>	402 Labor Economics	<input type="checkbox"/>	464 Personal Econ & Pub. Pol. (4)
<input type="checkbox"/>	411 Global Financial Crises	<input type="checkbox"/>	469 State & Local Public Finance
<input type="checkbox"/>	412 Monetary Theory & Policy	<input type="checkbox"/>	470 Economic Growth
<input type="checkbox"/>	413 Financial Economics	<input type="checkbox"/>	475 Women, Men and the Economy
<input type="checkbox"/>	414 Economics of Capital Markets	<input type="checkbox"/>	477 Economics of Population
<input type="checkbox"/>	415 Portfolio Theory	<input type="checkbox"/>	480 Behavioral & Experimental Econ(5)
<input type="checkbox"/>	417 Health Economics	<input type="checkbox"/>	481 Economics of Uncertainty (6)
<input type="checkbox"/>	421 Economic Forecasting & Big Data	<input type="checkbox"/>	482 Game Theory and Economics (6)
<input type="checkbox"/>	432 Environmental Economics	<input type="checkbox"/>	483 Information Economics (6)
<input type="checkbox"/>	435 International Trade (2)	<input type="checkbox"/>	484 Market Discipline
<input type="checkbox"/>	436 International Finance & Macro (2)	<input type="checkbox"/>	485 Mathematical Economics
<input type="checkbox"/>	438 Education Economics	<input type="checkbox"/>	486 Operations Research I
<input type="checkbox"/>	439 Economic Development	<input type="checkbox"/>	487 Operations Research II
<input type="checkbox"/>	441 Industrial Organization	<input type="checkbox"/>	489 Adv. Topics in Economic Theory
<input type="checkbox"/>	443 European Economic History	<input type="checkbox"/>	493 Honors Research I
<input type="checkbox"/>	444 Financial & Monetary History of U.S.	<input type="checkbox"/>	494 Honors Research II
<input type="checkbox"/>	445 Adv. Topics International Economics	<input type="checkbox"/>	495 Seminar in Economics

- (1) Inequality (220:120) and Choice and Strategy in Politics (220:390) do not have 102 and 103 (or 200) as prerequisites.  
(2) Students may use no more than *two* of the following courses for the Economics major: 220:300, 220:435, and 220:436.  
(3) Econ of Globalization (220:307) also has a prerequisite of 220:300 or 220:435 or 220:436.  
(4) Students who have credit for 220:304 offered Fall 2010 may not get degree or major credit for 220:464.  
(5) 220:480 has prerequisites of 220:320, 220:322, and Calculus II.  
(6) 220:481, 482, and 483 have prerequisites of 220:320, Statistics, and Calculus II.

### **To declare major**

- Take 220:102 (*Intro to Micro*), 220:103 (*Intro to Macro*) and 640:135 (*Calculus I*)
- Receive a grade of C or better in all three of the above courses.
- Log onto MyMajor.SAS.Rutgers.edu and select Economics as your first or second major.
- (Optional) Come to New Jersey Hall, Room 202 anytime during normal business hours to be advised.

### **To graduate with economics major**

- Grade of C or better in all the Core classes listed above.
- Credit for seven electives in economics; at least four of these must be “upper-level” electives. See the front of this sheet for lists of the lower- and upper-level elective courses in economics. As of Fall 2016 all upper level electives are 400-level.
- Starting in Spring 2010, *Managerial Economics* (220:308) will no longer be counted toward the major. However, students who took *Managerial Economics* (220:308) before Spring 2010 will be allowed to use the course as a lower-level elective towards the major.
- Students may use no more than two of the following courses for the Economics major: *International Economics* (220:300), *International Trade* (220:435), and *International Finance & Macroeconomics* (220:436).
- A limit of one grade of D in an elective may be counted toward the major.
- A minimum GPA of 2.0 in your economics classes is required. Calculus and Statistics do not count in the determination of your economics GPA.
- A maximum of three approved classes taken outside the RU-New Brunswick Economics Department can be counted toward the major

### **To graduate with economics minor**

- Grade of C or better in 220:102 (*Intro to Microeconomics*) and 220:103 (*Intro to Macroeconomics*).
- For the remaining four courses that count toward the economics minor, a limit of one grade of D may count toward the minor.
- Students who declare the minor after Spring 2017 need to take *Economic Data Analytics* 220:212 and 3 electives.
- *Managerial Economics* (220:308) may be used as an elective for the minor only. *Economic Data Analytics* 220:212 may be used as an elective for students who declared the minor in Spring 2017 or earlier.
- Starting Fall 2010, students may only use only **one** of the following two courses towards the Economics minor: *Managerial Economics* (01:220:308) and *Engineering Economics* (14:540:343).
- A maximum of two approved classes taken outside the RU-New Brunswick Economics Department can be counted toward the minor

### **Accounting Classes**

- *Intro to Financial Accounting* (010:272) and *Intro to Managerial Accounting* (010:275) may be used as lower-level electives for the Economics major. However, they are counted as classes taken outside the RU-New Brunswick Economics Department.

### **Policy on Courses from RU-Newark and RU-Camden**

- Students will no longer be able to use RU-Newark and RU-Camden courses in Intermediate Microeconomics, Intermediate Macroeconomics, and Econometrics towards the SAS Economics major. Please note that this policy is not retroactive: students who have taken these courses in the Spring of 2011 or earlier semesters will be allowed to use them to fulfill SAS Economics major requirements.
- Intro to Micro and Macro classes taken at RU-Newark or RU-Camden need to be preapproved. See our policy on Online Courses and Short Courses.

### **Policy on Online Courses**

- We do not accept courses as prerequisite equivalent when grades are not substantially based on proctored or identity-secure administration of a cumulative final exam (i.e. 50% or more of the final grade). All online courses should be preapproved.

### **Policy on Short Courses (Winter Session)**

- Courses that meet for less than 4 weeks will not be accepted for transfer towards the Economics Major.