

**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              |
| <input type="checkbox"/> | 449 Economics of Transition               |                          |                                       |

- (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, 220:103, 220:212 and 220:322
- For the remaining three 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.