

# B.S. SPECIALIZATION IN ECONOMIC POLICY ANALYSIS - 622

## **16 FULL COURSES REQUIRED**

Before this major can be declared, the student must have:

- A minimum overall GPA of 2.0 AND
- Grades of C or better in both ECON 160 and 162 AND
- Grades of B- or better in one of the required statistics AND calculus courses (See #5 and #6 below)

No course for the major may be taken more than twice. This includes any combination of statistics and/or calculus courses. All courses must be completed with a grade of C or better (calculus and statistics require grades of B- or better).

Students who entered 2012 and thereafter:

- At least 9 of the 16 required courses must be taken at Binghamton.
- At least 6 of the economics (ECON) courses, including 4 at the 400 level, must be taken at Binghamton.

### **A. EIGHT CORE COURSES**

1. \_\_\_\_\_ ECON 160 – Principles of Microeconomics
2. \_\_\_\_\_ ECON 162 – Principles of Macroeconomics
3. \_\_\_\_\_ ECON 360 – Microeconomic Theory
4. \_\_\_\_\_ ECON 362 – Macroeconomic Theory
5. \_\_\_\_\_ ECON 366/MATH 147/MATH 148/MATH 448/CQS 112 – Statistics
6. \_\_\_\_\_ MATH 220/ MATH 221/MATH 224 and 225- Calculus
7. \_\_\_\_\_ ECON 445 – Public Expenditures and Public Choice (*rarely offered*) OR an additional 400-level economics course chosen from the list in Section B below (*may NOT be counted as a 400-level elective in Section B if used in Section A*)
8. \_\_\_\_\_ ECON 466 – Introduction to Econometrics (*may NOT be counted as a 400-level elective in Section B*)

*Students who fail to receive a grade of C or better in two attempts at core courses will be dropped from the major.*

### **B. FIVE FULL COURSES NUMBERED ABOVE 110**

- At least 3 of which are 400-489
- No more than 1 course numbered in the 100s

At least 3 of the 5 electives must be chosen from courses below (also see **NOTE** \*):

ECON 314 - Economics of Developing Countries	ECON 436 - International Trade
ECON 317 - Economy of China	ECON 437 - International Monetary Economics
ECON 331 - Environmental Economics	ECON 440 - Industrial Organization
ECON 345 - Economics of Public Programs	ECON 443 - Labor Economics
ECON 414 - Economic Development – East Asia	ECON 444 - Economics of Households
ECON 430 - Urban Economics	ECON 450 - Monetary Economics
ECON 431 - Advanced Environmental Economics	ECON 461 - Game Theory
ECON 433 - Natural Resource Economics	ECON 462 - Information Economics

9. \_\_\_\_\_ ECON \_\_\_\_\_
10. \_\_\_\_\_ ECON \_\_\_\_\_
11. \_\_\_\_\_ ECON 4 \_\_\_\_\_
12. \_\_\_\_\_ ECON 4 \_\_\_\_\_
13. \_\_\_\_\_ ECON 4 \_\_\_\_\_

**\* NOTE: Courses listed may not be offered each semester or even each academic year. Course offerings are based on available teaching resources. Special topics courses may sometimes be added to this list for a semester – these will be announced to the listserv if and when they are added.**

### **C. COMPUTING SKILLS**

14. \_\_\_\_\_ CS 105, Introduction to Computing (*CS 110 and CS 140 also accepted*)

**D. TWO COURSES chosen from either PLSC (numbered above 300) or ENVI (any level). Any suitable course other than PLSC or ENVI must be approved by the Economics Undergraduate Director. (Please refer to the [Bulletin](#) for course titles, descriptions and prerequisites.)**

15. \_\_\_\_\_ PLSC/ENVI \_\_\_\_\_
16. \_\_\_\_\_ PLSC/ENVI \_\_\_\_\_