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 ANL
- 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. <u>EIGHT CORE COURSES</u>

- 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) <u>OR</u> 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** *):

FCON 314 -	Economics	of Developing (Countries	FCON 436 -	International Trade
LCON 314 -	Leonomics	OI Develoning v	Countries	ECCAN 4.00 -	international frace

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 413 – Microeconomics of Development ECON 444 - Economics of Households ECON 414 - Economic Development – East Asia ECON 448 – Economics of Education

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

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 listsery if and when they are added.

* NOTE: Courses listed may not be offered each semester or

13. ECON 4

C. <u>COMPUTING SKILLS</u>

- 14. ____ CS 105, Introduction to Computing (CS 110 also accepted)
- **D.** <u>TWO COURSES</u> 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 <u>Bulletin</u> for course titles, descriptions and prerequisites.*)

15	PLSC/ENVI
16.	PLSC/ENVI