

Student Name: \_\_\_\_\_

Advisor: \_\_\_\_\_

Date: \_\_\_\_\_



# Econometrics & Quantitative Economics Major BSLAS

*requirements worksheet*

*This is a guide for course planning in the Econ Major and is not intended to convey graduation requirements in totality. Please see an Economics Academic Advisor and your LAS Records Officer throughout college to confirm requirement completion. Schedule Econ Appointments: [my.atlas.illinois.edu/advising/](http://my.atlas.illinois.edu/advising/) Econ information: [www.economics.illinois.edu/undergrad/info/](http://www.economics.illinois.edu/undergrad/info/)*

## General Education Requirements

- Composition I**  
*RHET 105; CMN 111 & 112; ESL 111 & 112; or ESL 115*
  - Advanced Composition** \_\_\_\_\_  
*Completed AFTER Composition I*
  - Quantitative Reasoning I & II**  
*Typically fulfilled by Calculus I & II*
  - Western Cultures (1 Course)** \_\_\_\_\_
  - Non-Western (1 Course)** \_\_\_\_\_
  - US Minority (1 Course)** \_\_\_\_\_
- Students Entering Prior to Fall 2018 only need 1 course for Non-Western OR U.S. Minority Culture*
- Language Other than English**  
*Completion of 4<sup>th</sup> Level of one; or 3<sup>rd</sup> Level of two*
  - Humanities & Arts (6 Hours)** \_\_\_\_\_  
*Historical & Philosophical Perspectives or Literature & Arts*
  - Social & Behavioral Sciences (6 Hours)**  
*Typically fulfilled by ECON 102 & 103*
  - Natural Sci. & Tech. (6 Hours)** \_\_\_\_\_  
*Life Sciences or Physical Sciences*

## Additional Major Requirements

- MATH 220 or 221 Calculus I**  
*No Substitutions; Prerequisite: Current ALEKS Math Placement Score*
- MATH 231 Calculus II**  
*No Substitutions; Prerequisite: MATH 220 or 221*
- MATH 225 Introduction to Matrix Theory**  
*or MATH 415 (Applied Linear Algebra) or MATH 416 (Abstract Linear Algebra)*
- STAT 385 Statistics Programming Methods**
- CS 101 Introduction to Computing**  
*or CS 105 (Intro to Computing) or CS 125 (Intro to Computer Science)*

## Graduation Requirements

- 120 Total Hours. Remaining: \_\_\_\_\_ ( \_\_\_\_\_ In Progress)**
  - 60 Hours at ILLINOIS. Remaining: \_\_\_\_\_**
  - 21 Advanced Hours (300/400-level) at ILLINOIS. Remaining: \_\_\_\_\_**
- 96 Hours in LAS** (up to 24 count outside LAS). **Outside LAS: \_\_\_\_\_**  
**Minimum ILLINOIS GPA 2.00/4.00 Required (Overall & ECON)**

## ECON Courses Major Requirements

- ECON 102 Microeconomic Principles**
- ECON 103 Macroeconomic Principles**
- ECON 202 Economic Statistics I**  
*Prerequisite: Calculus*
- ECON 203 Economic Statistics II**  
*Prerequisite: ECON 202 & Calculus*
- ECON 302 Intermediate Micro Theory**  
*Prerequisite: ECON 102 & Calculus*
- ECON 303 Intermediate Macro Theory**  
*Prerequisite: ECON 102, ECON 103, & Calculus*
- ECON 198 Economics at Illinois**  
*Required for all ECON Majors! Career or Grad School Prep.; Soph.-Senior Year*

## Additional ECON Advanced 300/400-level (24 Hours)

### 12 Hours in Any ECON Advanced Area

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| <input type="checkbox"/> ECON _____ | <input type="checkbox"/> ECON _____ |
| <input type="checkbox"/> ECON _____ | <input type="checkbox"/> ECON _____ |

### 12 Hours Econometric/Quant. ECON Advanced Courses Select from: ECON 425, 437, 451, 460, 471, 472, 474, or 475

<https://economics.illinois.edu/academics/undergraduate-program/majors-minor/econometrics-quantitative-econ/econometric>

- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| <input type="checkbox"/> ECON _____ | <input type="checkbox"/> ECON _____ |
| <input type="checkbox"/> ECON _____ | <input type="checkbox"/> ECON _____ |

**Minimum of 12 Advanced Hours in ECON (300/400-level) at ILLINOIS**  
**The following courses do not count towards the Econ Curriculum:**  
*ECON 199 (Ind. Study), 220, 397, 398, 399 (Ind. Study)*

## Supporting Coursework (Required) See Back

**6 Hours in "Quant. Concentration Area" Approved by ECON Advisor**

MPS Submitted  Complete

Expected Graduation Date: \_\_\_\_\_

NOTES: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

## Supporting Coursework for Econometrics & Quant. Economics (Required)

The Supporting Coursework Requirement enhance your Economics degree by providing a focused concentration of knowledge outside of the economics discipline. The concentration promotes multidisciplinary perspectives, and encourages students to build their skills. **This requirement should align with your future pursuits and interests.** Double Majors, Dual Degrees, and Minor Coursework may be used (but must be approved by an Econ Advisor).

**Please see an Economics Advisor to discuss options which fit your academic and career plans.**

**Supporting Coursework is a requirement of all Majors to graduate, and must be approved by an Economics Advisor during an Advising Appointment. We recommend you discuss with an Advisor starting very early in your academic career, planning your schedule as these courses will span multiple semesters. Your approved plan (Major Plan of Study- MPS) is submitted by an Economics Advisor to the LAS College Office, and should be approved by your Junior year as you begin taking your courses (required before graduation).**

### Main Supporting Coursework Requirements:

- **At least 6 hours in Quantitative Areas (STAT, MATH, CS - outside of required courses)**
  - Other areas may be approved if they are quantitatively-focused (must be approved by an Econ Advisor)
- **Major Requirements may NOT be used for Supporting Coursework**
  - NO ECON Courses/Cross-listed ECON Courses; NO MATH/STAT/CS fulfilling Econ Requirements
- **Courses Must be taken for a letter grade:** NO credit/no-credit, proficiency, AP, IB, or A-level credit
- **Transfer courses may be used** (may show as 'CR' or 'TR')~ okay if articulated as 1--, 2--, 3--, or 4--
- **Restrictions on other courses:**
  - NO: Composition 1, Seminars, or Independent Studies

### Individual Plan for Supporting Coursework:

---

### Declaring BSLAS Econometrics & Quantitative Economics:

On-campus students who would like to declare this major must meet the following criteria:

- **2.67 ECON GPA for all ECON courses taken on-campus at the time of declaring**
  - At least one ECON course must be taken at Illinois
  - Substitution courses and independent studies (199/399) not counted
- **Completion of the following courses:**
  - ECON 102 Microeconomic Principles
  - ECON 103 Macroeconomic Principles
  - ECON 202 Economic Statistics I (or substitute~ see Econ website)
  - ECON 203 Economic Statistics II
- **MATH 220 or 221 (Calculus 1) with a Grade of B- or above**
  - Proficiency/AP Credit may be used
  - MATH 231 Grade may be considered

**Visit Econ Website for additional information:**

<https://economics.illinois.edu/academics/undergraduate-program/majors-minor/bslas-econometrics-quantitative-economics>