

Economics (BS) with PhD Econ Prep

FALL - Semester 1

ECON 201: Principles of Microeconomics *
TRU 110: Self and Society
TRU 100: Truman Symposium
Elementary Language Course
MATH 198: Analytic Geometry and Calculus I

FALL - Semester 3

ECON 300: Intermediate Microeconomics
STAT 190: Statistics OR
STAT 290: Statistics**
MATH 264: Analytical Geometry and Calculus III
COMM 170: Public Speaking
STEM Perspective (Lab Science)

FALL - Semester 5

ECON 304: Mathematical Economics
Economics Elective
JINS (Junior Interdis. Writing Seminar)
MATH 357: Linear Algebra
Arts and Humanities Perspective

FALL - Semester 7

Graduate school applications due December - January of fourth year.
ECON 479: Senior Seminar in Economics
Economics Elective
STAT 570: Mathematical Probability and Statistics I
MATH 365: Ordinary Differential Equations
ECON 554: Independent Studies: Economics ****

SPRING - Semester 2

ECON 200: Principles of Macroeconomics *
ENG 190: Writing as Critical Thinking
MATH 263: Analytical Geometry and Calculus II
Elementary Language Course

SPRING - Semester 4

ECON 210: New Major Seminar
ECON 303: Intermediate Macroeconomics
MATH 200: Foundations of Mathematics
STEM Perspective
Arts and Humanities Perspective

SPRING - Semester 6

ECON 373: Econometrics
Economics Elective
Missouri Statutes Course***
MATH 335: Game Theory
Arts and Humanities Perspective

SPRING - Semester 8

Economics Elective *****
STAT 571: Mathematical Probability and Statistics II
MATH 461: Advanced Calculus
Free Elective to 120 Hours

* Students may also take ECON 205: Principles of Economics (5), which satisfies both ECON 200 and ECON 201 requirements, and can be taken either semester. Additionally, any one of these courses fulfills the Social Perspective.

** MATH 263: Analytical Geometry and Calculus II is a prerequisite for STAT 290 and must be taken before STAT 290. Well-prepared students should consider taking STAT 290 instead of STAT 190.

*** Social Perspective credit hours, including the Missouri Statute course must sum to at least 9 credit hours.

**** An important part of a competitive graduate school application is a research paper. Taking ECON 479, as well as developing working relationship with faculty members is necessary for a good letter of recommendation. ECON 554 should be taken for at least 3 credits so as to meet the 12-credit upper-division elective requirement.

***** This course can be an economics course that satisfies the Intercultural Perspective requirement. If not, another Intercultural Perspectives course must be taken elsewhere.

A total of 120 hours are required for graduation; 40 of these must be 300 level or above courses.

Truman requires at least 3 writing enhanced courses (ECON 210, JINS 3XX, and ECON 479 allow you to fulfill this requirement).

Please note that a 2.25 cumulative and a 2.25 major GPA is required to graduate. Additionally, grades of "C" or better are required in each major requirement class.

A student cannot take more than 17 credits in any semester without special permission and paying additional tuition.

The Dialogues Curriculum requires a certain number of courses/credit hours in the following Perspectives: Social, Arts and Humanities, STEM, Communications, and Statistics. The exact number of courses a student will be required to take during their undergraduate career varies individually according to the credit transferred in.

Department Chair: Please contact the [Center for Academic Excellence](#) with any updates to the plan above. Rev 5-1-23.