

PhD, Economics (Fall 2024 onwards) CURRICULUM OVERVIEW

The PhD in Economics program is a 12-credit/course program. Students are required to complete the course component within a maximum period of 2 years. The program also consists of a primer course, comprehensive exams, a seminar series, and a thesis/dissertation. It is important to note that not all courses are offered each year.

A typical path of study looks like:

Fall (Term 1):

EF9913 Primer, Mathematical Economics
EF9901 Advanced Microeconomics I
EF9902 Advanced Macroeconomics I
EF9904 Mathematical Economics

Winter (Term 2):

EF9921 Advanced Microeconomics II
EF9922 Advanced Macroeconomics II
EF9903 Advanced Econometrics I

Spring/Summer (Term 3):

Theory Comprehensive Exams scheduled for June and August (if needed)

Fall (Term 4, start of second year):

EF9100 PhD seminar
EF9908 Advanced Topics in Macroeconomics
EF9923 Advanced Econometrics II
EF99XX Advanced Topics in Microeconomics

Winter (Term 5):

EF9100 PhD seminar
Electives

Student starts initial research and prepares an outline to present to potential supervisors. At the end of the 5th continuous term of study the course component of the program must be complete.

Spring/Summer (Term 6):

Student conducts research for a Summer Paper due at the end of the term.

Fall (Term, 7, start of third year):

EF9100 PhD seminar
Student finalizes a dissertation supervisor.

Winter (Term 8):

EF9100 PhD seminar
Continuing research

Spring/Summer (Term 9):

The dissertation proposal is formally approved and submitted to the Graduate Program Administrator. All terms following are devoted to continuing research. In addition, all students will be registered in EF9100 (Fall and Winter terms) until graduation.

DEGREE REQUIREMENTS

Required

PhD Comprehensive Examinations (Year One)
Dissertation Proposal (end of Year Three)
PhD Dissertation
PhD Seminar (EF9100)*
Primer in Mathematical Economics (EF9913)
EF9901 Advanced Microeconomics I
EF9902 Advanced Macroeconomics I
EF9903 Advanced Econometrics I
EF9904 Mathematical Economics
EF9908 Advanced Topics in Macroeconomics
EF9921 Advanced Microeconomics II
EF9922 Advanced Macroeconomics II
EF9923 Advanced Econometrics II
EF9XXX Advanced Topics in Microeconomics

*Students in second year onwards of the program are required to attend both the PhD seminar course and the regular departmental seminar series.

Dissertation proposal – must be submitted by the end of third year

3 Elective Courses

EF9905 Advanced Topics in International Trade I
EF9906 International Finance
EF9907 Game Theory
EF9908 Advanced Topics in Macroeconomics and Finance
EF9909 Numerical Methods in Economics
EF9910 Advanced Topics in International Trade II
EF9911 Advanced Topics in Labour Economics
EF9912 Directed Study
EF9914 Advanced Topics in Financial Econometrics
EF9936 Advanced Topics in Public Economics
EF9941 Advanced Topics in Development Economics

PhD, Economics (pre-2024) CURRICULUM OVERVIEW

The PhD in Economics program is a 14-credit/course program. Students are required to complete the course component within a maximum period of 2 years. The program also consists of a primer course, comprehensive exams, a seminar series, and a thesis/dissertation. It is important to note that not all courses are offered each year.

A typical path of study looks like:

Fall (Term 1):

EF9913: Primer, Mathematical Economics
EF9901: Advanced Microeconomics I
EF9902: Advanced Macroeconomics I
EF9904: Mathematical Economics

Winter (Term 2):

EF9921: Advanced Microeconomics II
EF9922: Advanced Macroeconomics II
EF9903: Advanced Econometrics I

Spring/Summer (Term 3):

Theory Comprehensive Exams scheduled for June and August (if needed)

Fall (Term 4, start of second year):

EF9923: Advanced Econometrics II
Group A & B Electives
EF9100: PhD seminar

Winter (Term 5):

Group A & B Electives

At the end of the 5th continuous term of study the course component of the program must be complete.

EF9100: PhD seminar

Spring/Summer (Term 6):

Student starts initial research and prepares an outline to present to a potential supervisor.

Fall (Term 7, start of third year):

Student finalizes a dissertation supervisor.

EF9100: PhD seminar

Winter (Term 8):

Continuing research E

F9100: PhD seminar

Spring/Summer (Term 9):

The dissertation proposal is formally approved and submitted to the Graduate Program Administrator.

All terms following are devoted to continuing research.

In addition, all students will be registered in EF9100 (Fall and Winter terms) until graduation.

DEGREE REQUIREMENTS

Required

PhD Comprehensive Examination
PhD Dissertation
EF9100 PhD Seminar*
EF9913 Primer, Mathematical Economics**
EF9901 Advanced Microeconomics I
EF9902 Advanced Macroeconomics I
EF9903 Advanced Econometrics I
EF9904 Mathematical Economics
EF9921 Advanced Microeconomics II
EF9922 Advanced Macroeconomics II
EF9923 Advanced Econometrics II

7 Elective Courses

Electives Category A (Choose minimum of 5)

EF9905 Advanced Topics in International Trade I
EF9906 International Finance
EF9907 Game Theory
EF9908 Advanced Topics in Macroeconomics and Finance
EF9909 Numerical Methods in Economics
EF9910 Advanced Topics in International Trade II
EF9911 Advanced Topics in Labour Economics E
F9912 Directed Studies in Economics
EF9914 Advanced Topics in Financial Econometrics
EF9936 Advanced Topics in Public Economics
EF9941 Advanced Topics in Development Economics

Electives Category B*

EF8913 Empirical Topics in International Finance
EF8932 International Trade-Imperfect Comp
EF8933 Empirical Topics International Trade E
F8935 Law/Reg-International Trade and Invest
EF8937 Labour Economics
EF8938 Development Microeconomics
EF8939 Topics in Econometrics
EF8940 Environment Economics
EF8942 Industrial Organization
EF8943 Monetary Economics
EF8944 Panel Data and NL Model Analysis
EF8945 Nonparametric Data Analysis
AM8001 Analysis and Probability
AM8201 Financial Mathematics

*Note: Up to 2 credits may be given for coursework at the Master's level.

*Students in their second year of the program (and who have passed the comprehensive exams) are required to attend both the PhD seminar course and the regular departmental seminar series.