

# ECONOMICS, PH.D.

## Degree Requirements

### Common Program Requirements

PhD students must complete a minimum of 27 credit hours of 7000 level coursework beyond their MA program by the end of their second year in the program including ECON 7010; ECON 7650; and ECON 7722.

### Additional Stream-Specific Program Requirements

#### Economics & Econometrics Stream

Students must complete ECON 7010, ECON 7650, ECON 7660, ECON 7722, and ECON 7732, as part of their core requirement in the first year. Students must also complete a minimum of 12 credit hours of elective Economics courses at the 7000 level by the end of their second year in the program, with at least one elective course taken in their first year of the program.

#### Research Paper

Students must complete a research paper by May 15th of their second year in the program.

#### Candidacy Examinations

Students must make their first attempt at the theory candidacy examinations in microeconomic theory and macroeconomic theory at the first opportunity following completion of the theory course requirements. Candidacy exams are written in May and late August / early September.

#### Thesis Proposal

A thesis proposal must be defended in an oral presentation to the thesis advisory committee, and approval for the proposal must be received by Dec. 15th of the student's third year in the program.

#### Economics & Society Stream

In addition to the common core course requirements, students must also take:

Course	Title	Hours
ECON 7540	Advanced History of Economic Thought	3
or ECON 7060	Advanced Heterodox Theory	
Select 6 credit hours from the following:		6
ECON 7060	Advanced Heterodox Theory	
ECON 7130	Advanced Development Economics	
ECON 7140	Topics in Development Economics	
ECON 7170	Topics in Heterodox Economics I	
ECON 7180	Topics in Heterodox Economics II	
ECON 7540	Advanced History of Economic Thought	
ECON 7610	Approaches, Methodologies and Techniques in Economic History	
ECON 7690	Structuralist Theories of Development	
Select 9 credit hours of elective course work selected in consultation with the thesis advisor, from Economics or another cognate department, with a minimum of 3 credit hours at the 7000 level		9
<b>Total Hours</b>		<b>18</b>

Note: Students without 4000-level econometrics can substitute ECON 4040 for ECON 7010.

#### Candidacy Examinations

Students will sit for a Candidacy Examination in a subject (or subjects) relevant to their general areas of research. Students must make their first attempt at the Candidacy Examination within the first 30 months of their Ph.D. program, and will normally be scheduled for late August.

#### Thesis Proposal

The thesis proposal must be defended in an oral presentation to the thesis advisory committee, and must be received within 12 months following the successful completion of the Candidacy Examination.

Expected Time to Graduate: 4 years

### Progression Chart

#### Economics & Econometrics Stream

Course	Title	Hours
<b>Year 1</b>		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
ECON 7010	Econometrics I	3
ECON 7650	Advanced Macroeconomic Theory 1	3
ECON 7722	Advanced Microeconomic Theory I	3
ECON 7660	Advanced Macroeconomic Theory 2	3
ECON 7732	Advanced Microeconomic Theory II	3
ECON 7XXX	One 3-credit hour Elective Course	3
Candidacy examinations in Microeconomic Theory and Macroeconomic Theory are written in May		
<b>Hours</b>		<b>18</b>
<b>Year 2</b>		
ECON 7XXX	Three 3-credit hour Elective Courses	9
A research paper must be completed by May 15th		
<b>Hours</b>		<b>9</b>
<b>Year 3</b>		
A thesis proposal must be defended and approved by Dec. 15th		
<b>Hours</b>		<b>0</b>
<b>Year 4</b>		
Students defend their thesis to complete the Ph.D.		
<b>Hours</b>		<b>0</b>
<b>Total Hours</b>		<b>27</b>

#### Economics & Society Stream

Course	Title	Hours
<b>Year 1</b>		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
ECON 7010	Econometrics I <sup>1</sup>	3
ECON 7650	Advanced Macroeconomic Theory 1	3
ECON 7722	Advanced Microeconomic Theory I	3
ECON 7540	Advanced History of Economic Thought	3
or ECON 7060	or Advanced Heterodox Theory	
ECON 7XXX	Two 3-credit hour Elective Courses (from list below) <sup>1</sup>	6
<b>Hours</b>		<b>18</b>
<b>Year 2</b>		
ECON 7XXX	Three 3-credit hour Elective Courses <sup>2</sup>	9

Candidacy Examination in a subject (or subjects) relevant to the student's general areas of research will usually be written late August

<b>Hours</b>	<b>9</b>
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### Year 3

A thesis proposal must be defended in an oral presentation to the thesis advisory committee and must be received within 12 months following the successful completion of the Candidacy Examination

<b>Hours</b>	<b>0</b>
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### Year 4

Students defend their thesis to complete the Ph.D.

<b>Hours</b>	<b>0</b>
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<b>Total Hours</b>	<b>27</b>
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<sup>1</sup> Students without 4000-level Econometrics can substitute ECON 4040 for ECON 7010.

<sup>2</sup> A minimum of 3 credit hours must be at the 7000 level.

### Elective Courses

Course	Title	Hours
ECON 7060	Advanced Heterodox Theory	3
ECON 7130	Advanced Development Economics	3
ECON 7140	Topics in Development Economics	3
ECON 7170	Topics in Heterodox Economics I	3
ECON 7180	Topics in Heterodox Economics II	3
ECON 7540	Advanced History of Economic Thought	3
ECON 7610	Approaches, Methodologies and Techniques in Economic History	3
ECON 7690	Structuralist Theories of Development	3