

Northwestern | Economics

ACCEPTABLE PhD FIELD COURSE SEQUENCES – AY 2017-18

Formal Degree Requirements – Class of 2016 and Earlier

- Three two-quarter sequences
- Economic History: ECON 420-1 *Advanced Topics in American Economic History* (or) ECON 420-2 *Advanced Topics in European Economic History* (Economic History may also be one of your sequences)

Formal Degree Requirements – Class of 2017 and Later

Nine Approved Field Courses that must include:

- a) At least one course in Economic History (ECON 420-1 *Advanced Topics in American Economic History* (or) ECON 420-2 *Advanced Topics in European Economic History*), and
- b) Three field sequences of at least two-quarters each. A field sequence consists of two or three quarter-length courses as determined by the department.
- c) Six of the nine courses must carry an Economics course number

For second year students in AY 2017-18, the formal degree requirements are those applicable to the class of 2016 and earlier. However, the Department feels that the new rules (that are binding on the current entering first year students) are pedagogically superior.

Field	Field Contact	Relevant Courses	Approved Sequence(s) for students intending to write their thesis in this field	Approved Sequences for all other students
Applied Microeconomics: Labor Economics	Notowidigdo	ECON 440-1,2,3 <i>Economics of the Labor Market</i>	ECON 440-1,2 (440-3 not offered in AY 17-18)	
Applied Microeconomics: Public Economics	Notowidigdo	ECON 436-1,2 <i>Theory and Practice of Public Finance</i>	Not Offered in AY 17-18	
Econometrics	Horowitz	ECON 481-1,2,3 <i>Econometrics Applied Econometrics: Time Series Methods</i> ECON 483 <i>Applied Econometrics: Cross Sectional Methods</i>	Three courses from ECON 481-1,2,3, 482, or 483 <i>or</i> Two of the foregoing courses plus one from these options: Math 410-1,2; Math 415-1,2; Math 450-1,2,3; IEMS 450-1,2. <i>It is possible to obtain two fields in econometrics, one in theoretical econometrics and one in applied econometrics. Please discuss the individual courses that would form each of the sequences with the field representative and the Director of Graduate Studies in advance.</i>	
Development Economics	Jayachandran	ECON 425-1,2,3 <i>Theory of Economic Development</i>	ECON 425,1,2 and 3 (take all three)	
Economic History	Ferrie	ECON 420-1,2 <i>Economic History</i>	ECON 420-1,2 <i>Students may elect to exceed the Department's Economic History requirement and take Economic History as a field.</i>	
Industrial Organization	Porter	ECON 450-1,2,3 <i>Industrial Organization and Prices</i> ECON 498-1 <i>Advanced Topics in Economics</i> (Reguant – Spring)	ECON 450-1,2,3 and 498 (take all 4 courses)	ECON 450-1 plus one of ECON 450-2,3 or 498
International Economics	Matsuyama	ECON 460-1,2,3 <i>International Economics</i>	Any two of ECON 460-1,2 or 3	

Macroeconomics	Eichenbaum	ECON 416-1,2,3 <i>Advanced Macroeconomics</i>	Three courses, at least two from ECON 416-1,2,3 and the third can be either be from the 416 sequence or one of ECON 460-1,2,3, or ECON 482
Microeconomic Theory	Wolinsky	ECON 412-1,2,3 <i>Economic Theory and Methods</i> ECON 414-1,2,3 <i>Economics of Information</i> ECON 415-1,2 <i>Advanced Microeconomics</i>	<ul style="list-style-type: none"> • Maximum of two sequences • Each sequence can be composed of any two courses (in AY 17-18) from ECON 412-2, 414-1,2,3

Notes

1. Any individual course cannot be used to satisfy more than one sequence.
2. All courses taken to fulfill the field course requirements must be taken for letter grade (not P/N).
3. Any non-listed sequence must be approved in advance by an Economics group representative and the Director of Graduate Studies. This includes the following sequences offered by the Kellogg School of Management:
 - FINC 585-1,2,3 *Asset Pricing*
 - FINC 586-1,2,3 *Corporate Finance*
 - MECS 540-1,2,3 *Political Economy*
 - MECS 550-1,2,3 *Economic Theory*
 - MECS 551-1,2 *Health Economics*
 - MECS 560-1,2 *Optimization in Economics* (but not 560-3)
 - MECS 570-1,2 *Economics of Organizations*
 Under the Class of 2017 Rules Economics PhD students can take at most one non- Economics Department sequence as part of the nine field courses
4. Students are welcome to audit or register for credit for additional courses beyond the minimum requirement.