



Finance

Field Advisor: Christine Parlour & Johan Walden

Program Chair: David Sraer

Requirements Years 1 and 2:

Core Classes: Required and used to determine overall GPA; need a 3.0 cumulative GPA in these classes. Please review [Haas Good Academic Standing Policy](#) and [enrollment procedures](#). The list only outlines the required courses. Students are expected to meet with the Field Advisor to find additional courses or to enroll in independent study units. All students must be enrolled in 12 units or more each semester to maintain full-time status and to meet the [Good Academic Standing Policy](#) and the [Haas funding requirements](#).

1 st Semester - Fall	2 nd Semester - Spring	3 rd Semester - Fall	4 th Semester - Spring
*Econ 201A	Econ 201B	PHDBA 239FA	PHDBA 239FC
*Econ 240A	*Econ 240B	PHDBA 239FB	PHDBA 239FD
Econ 202A	Econ 202B	PHDBA 239S	PHDBA 239S
Econ 204 (summer)	PHDBA 375		
	*MFE 230Q (Instructor permission required)		

The table only outlines the required courses listed below. Students are expected to meet with the Finance Field Advisor to find additional courses or enroll in PHDBA 602 starting in their 3rd semester. All students must be enrolled in 12 units or more each semester to maintain full-time status and to meet the Haas funding requirements.

- ☐ Econ 204 Mathematical Tools for Economics, Prerequisite for Econ 201A; taught in the summer
- ☐ Econ 201A Economic Theory *Requires a PN to enroll
- ☐ Econ 202A Macroeconomics
- ☐ Econ 201B Economic Theory
- ☐ Econ 202B Macroeconomics
- ☐ Econ 240A Econometrics *Requires a PN to enroll
- ☐ Econ 240B Econometrics *Requires a PN to enroll
- ☐ PHDBA 375 Teaching Business (required to work as a GSI)
- ☐ PHDBA 239FA Asset Pricing Theory (formerly 239DA or 239A)

- ☐ PHDBA 239FB Corporate Finance Theory (formerly 239DB or 239B)
- ☐ PHDBA 239FC Empirical Asset Pricing (formerly 239C)
- ☐ PHDBA 239FD Empirical Corporate Finance (formerly PHDBA C239F, C239D or 239D)
- ☐ *MFE 230Q Stochastic Calculus with Asset Pricing Applications- (*This course requires instructor approval and a special CCN/petition number from the MFE program to enroll.*)
- ☐ PHDBA 239S Finance Seminar (every semester after the first year)

Highly recommended (depending on the field):

- ☐ PHDBA 239E Dynamic Game Theory and Applications
- ☐ ECON 202AB Macroeconomic Theory
- ☐ ECON 219A Applications of Psychology and Economics
- ☐ ECON 220AB Industrial Organization
- ☐ ECON 236AB Aggregate Economics
- ☐ ECON 240AB Econometrics
- ☐ ECON 244 Applied Econometrics
- ☐ ECON 280AB International Economics

Other optional classes:

- ☐ ECON 209A Theory and Applications of Non-Cooperative Games
- ☐ ECON 250ABC Labor Economics
- ☐ PHDBA 297B Research and Theory in Business: Behavioral Science
- ☐ STAT 200A Statistics
- ☐ STAT 204 Summary of Stat 205A and Stat 205B
- ☐ STAT 205A Probability Theory and Measure Theory
- ☐ STAT 251 Stochastic Calculus
- ☐ MATH 104 Real Analyses
- ☐ MATH 105 Analysis
- ☐ MATH 202A Measure Theory

Requirements Years 1 and 2 (continued):

☐ Students are required to have a work plan for their first summer. This can include writing a short paper, assisting a professor as a research assistant, or visiting an institution in a research-related position (e.g., an internship at the FED). The work plan needs to be approved by the faculty coordinator by Feb 1st.

☐ **Business Administration Preliminary Examination**

This is given in the summer at the end of the second year. The exam consists of two parts. The written examination day takes place at the beginning of the summer for eight hours and is a closed-book exam. The second part is a paper requirement, which has to include a novel piece of research to be written under the supervision of at least two faculty members. The papers are due in early August and will be presented to the faculty at the beginning of the fall semester.

***If you are interested in earning a Master's in Business Administration after your second year, please review the [requirements](#) needed to complete the degree.**

Requirements – Years 2-4

Core (Required) Classes

☐ PHDBA 239S Finance Seminar (every semester after the first year)

All students are required to enroll in, attend, and present their original research in the Finance student seminar, PHDBA 239S, from the fall of their third year in the program until they have graduated.

Options:

☐ PHDBA 602 Independent Study/Supervised Research- [Request Form](#)

☐ PHDBA 299 Independent Research - [Request Form](#)

Presentations

Starting in the third year, students have to present their research to the faculty and fellow students in a formal seminar.

Oral Qualifying Examination

☐ QE before the end of the third year (6th semester), no later than June 30th

Students submit and defend their dissertation proposals in the oral qualifying examination before the end of the 3rd year. The objective is to determine whether students have the intellectual capacity and academic preparation to complete the program. Successful completion of prior phases of the program and a well-defined research proposal are required.

Dissertation

A dissertation is the formulation and completion of a major research project and its written presentation. It is the last step in the program. The university has specific guidelines for completing the dissertation. A faculty committee reviews the dissertation as an ongoing process. The committee is chosen by the student and must consist of three or more faculty members, one of whom must be from a department outside of Haas. When all members are satisfied, they sign off on the dissertation to signify their approval. The student then [files](#) the work with the University.

***Please consult the [Student Handbook](#) for Haas and Graduate Division policies and procedures for each of these critical program milestones.**

Important Deadlines

Early June (After 2nd year)
Early August After 2nd year)
June 30th (After 3rd year)

Preliminary Examination
Second-year Paper
Oral Qualifying Examination