

# FINANCE

## Degree Sheet, Ph.D. in Business Administration, Finance Concentration

### Course Requirements

#### **A. Total Credit Hours**

PhD students take a course of study as directed by the PhD Coordinator in Finance. A minimum of 72 credit hours beyond the Bachelor's degree are required. Students take courses in the Finance Concentration, the Research Core, and directed Electives, each with the minimum number of hours indicated below. The PhD coordinator in Finance will advise students concerning the specific courses that are suitable for each category. Depending on course availability and other considerations, the PhD Coordinator in Finance may make substitutions.

Finance Concentration	15 hours
Research Core	12 hours
Directed Electives	27 hours
Dissertation	<u>18 hours</u>
TOTAL	72 hours

#### **B. The Research Core (12 Hours)**

Ph.D. students are required to take a set of classes designed to provide basic research skills. For Ph.D. students in the Finance Concentration, a typical sequence of research core courses might include:

1. ECON 8120: Advanced Quantitative Economic Analysis
2. ECON 8810: Econometrics I
3. ECON 8811: Econometrics II
4. ECON 7300: Economic Theory and Decisions or  
ECON 7125: Bus & Econ Research
5. Research electives

#### **C. The Concentration (15 Hours)**

Concentration courses comprise five 8000 level finance courses as specified by the PhD Coordinator in Finance.

**D. Supporting electives (27 hours).** PhD students in finance normally take supporting electives in accounting, economics, or finance as approved by the PhD Coordinator in Finance.

#### **E. A Schedule of Classes by Semester and a Program of Study**

To facilitate planning, Table 1 summarizes when classes will usually offered. This is tentative, and the department cannot guarantee that all classes will be offered as scheduled.

## Typical Ph.D. Student Course Work Schedule

### Department of Finance, Insurance, and Real Estate

#### Finance concentration

		Odd year		Even year	
		Fall	Spring	Fall	Spring
FIR 8810	Advanced Financial Management				X
FIR 8710	Seminar in Investment Theory	X			
FIR 8724	Micro-structure Theory				X
FIR 8725	Equity Markets			X	
FIR 8850	Seminar in Finance		X		

#### Research core

		First year		Second year	
		Fall	Spring	Fall	Spring
ECON 8125	Business and Economic Research	X			
ECON 8810	Econometrics I		X		
ECON 8811	Econometrics II			X	
ECON 8120	Adv. Quantitative Econ. Analysis	X			

#### Supporting courses

		First year		Second year	
		Fall	Spring	Fall	Spring
ECON 8310	Advanced Microeconomics I		X		
ECON 7300	Economic Theory and Decisions	X			
FIR 7171	International Financial Markets				
FIR 7721	Financial Derivatives				

Students with previous graduate course work may petition the PhD Coordinator in Finance to be exempted from supporting course work up to the maximum number of hours allowed by the University and College. All courses taken require the approval of the PhD Coordinator in Finance who also may require additional work based on an assessment of each individual student's needs.

## Additional Requirements

Students whose first language is not English may be required to take the Speak test or an acceptable substitute. Following completion of the course work students must pass a written and oral comprehensive examination and successfully defend a dissertation. The student must satisfy all requirements indicated in the Graduate Catalog and in Fogelman College of Business and Economics and the Department of Finance, Insurance, and Real Estate policies. The program normally takes a minimum of four years to complete. Continuation of financial aid is subject to both satisfactory progress toward meeting degree requirements and a positive assessment of the students performance by the PhD Coordinator in Finance.