DOCTOR OF PHILOSOPHY (PHD) DEGREE IN THE FIELD OF BUSINESS AND A MAJOR CONCENTRATION IN FINANCE

Program Learning Outcomes for the PhD Degree in the field of Business and a Major Concentration in Finance

Upon completing the PhD degree in the field of Business and a major concentration in Finance, students will be able to:

1. Understand advanced Finance concepts, theories, principles, and quantitative methods including financial markets, financial management, and financial models.
2. Identify and explain questions and problems existing within the field of Finance and propose research to address them.
3. Execute original research in the field of Finance.
4. Communicate effectively, orally and in writing, research conducted in the field of Finance.

Requirements for the PhD Degree in the field of Business and a Major Concentration in Finance

PhD Degree Program

For general university requirements, please see Doctoral Degrees (https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-doctoral-degrees/). For additional requirements, regulations, and procedures for all graduate programs, please see All Graduate Students (https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/). For program details, see the PhD Program Guidebook distributed by the Jones Graduate School of Business. Admissions applications should include scores on the Graduate Management Admissions Test (GMAT) or the Graduate Record Examination (GRE). Full financial support will be provided to admitted doctoral students. Candidates for the PhD degree spend at least two years in full-time coursework and at least two years writing the thesis. Four to five years is a reasonable goal for completing the program. Students pursuing the PhD degree in Business must:

• Complete a program of doctoral-level courses that is approved by the area (or major concentration) faculty advisor. Students take courses from departments such as economics, psychology, statistics, and political science in addition to courses from Jones Graduate School of Business.
• Complete all coursework with a minimum overall GPA of 3.00 and a minimum grade of B (3.00 grade points) in each required course.
• Complete all of the course requirements in their selected major concentration.
• Complete and defend orally a doctoral thesis, setting forth in publishable form, the results of original research.

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Major Concentration: Finance

Students pursuing the major concentration in Finance must:

• Complete a minimum of 90 credit hours as listed below to satisfy the PhD degree and the major concentration requirements.
• Complete a minimum of three doctoral-level courses (preferably four courses) per semester as approved by the area faculty advisor.
• Attend all research seminars organized in the finance area, and then write a summary and critical comments on the papers presented in the seminar.
• Engage in research during summer throughout tenure in the program.
• Successfully pass comprehensive exams in economic theory and econometrics at the end of the first year.
• Successfully pass comprehensive exam administered by the finance faculty at the end of the fall semester of the second year.
• Write and present a sole-authored original research paper during the student’s third year in the program.
• Complete and defend thesis within a maximum of 7 years from the time of matriculation.

Summary

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tr>
<td></td>
<td>Total Credit Hours Required for the PhD Degree in the field of Business and a Major Concentration in Finance</td>
<td>90</td>
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Elective Requirements

Select coursework from Business, Economics, Statistics, Computational and Applied Mathematics, or other departments with the approval of the area advisor to total a minimum of 90 credit hours

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<tr>
<th>Code</th>
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<th>Credit Hours</th>
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<td>ECON 501</td>
<td>MICROECONOMICS I</td>
<td>3</td>
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<tr>
<td>ECON 511</td>
<td>ECONOMETRICS II</td>
<td>3</td>
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Footnotes and Additional Information

1 The summer prior to the student's first fall semester, a review Quantitative Methods course (an "Intensive Math and Statistics Camp", hosted by the Economics department and Rice Online Learning) must be successfully completed as a required prerequisite to Core Requirements.

2 Core Requirements

3 Elective Requirements

4 Minimum of 90 credit hours

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Students should consult the finance area advisor regarding whether to take MATH 321 or substitute a more advanced math course in the fall semester of the first year.

Students may select other elective courses if approved by an advisor in consultation with the faculty under the Major Concentration.

Other
The major concentration in Finance prepares doctoral graduates to be superior classroom instructors and research scholars in financial economics upon graduation.

Our emphasis on research productivity, collaboration and collegiality is reflected in the students' high completion rate in the program and the faculty's commitment to the success of their students.

Deeply invested in the path their students take, the finance faculty believe in an open-door policy and collegial atmosphere during the program and after graduation. The essence of the finance doctoral program is the opportunity to learn from and work with top quality faculty members on a broad range of topics in modern finance.

Policies for the PhD Degree in the field of Business

Jones Graduate School of Business Graduate Program Handbook
The General Announcements (GA) is the official Rice curriculum. As an additional resource for students, the Jones Graduate School of Business publishes a graduate program handbook, which can be found here: https://gradhandbooks.rice.edu/2021_22/Business_Graduate_Handbook.pdf

Transfer Credit
For Rice University's policy regarding transfer credit, see Transfer Credit (https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/#transfer). Some departments and programs have additional restrictions on transfer credit. Students are encouraged to meet with their academic program's advisor when considering transfer credit possibilities.

Program Transfer Credit Guidelines
Students pursuing the PhD degree in the field of Business should be aware of the following program-specific transfer credit guidelines:

- Requests for transfer credit will be considered by the program director on an individual case-by-case basis.

Withdrawal Policy
A Jones Graduate School of Business student, participating in any offered program, may voluntarily withdraw from school at any time. Upon withdrawal, Rice University applies a sliding scale to tuition, which is noted in the university's Academic Calendar posted on the Rice Office of the Registrar website (https://registrar.rice.edu/calendars/).

Additional Information
For additional information, please see the Jones Graduate School of Business website: https://business.rice.edu/