

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

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

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

1. Understand advanced Marketing concepts, theories, principles, and quantitative methods including market and consumer behavior, and marketing policy.
2. Identify and explain questions and problems existing within the field of Marketing and propose research to address them.
3. Execute original research in the field of Marketing.
4. Communicate effectively, orally and in writing, research conducted in the field of Marketing.

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

PhD Degree Program

For general university requirements, please see [Doctoral Degrees \(https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-doctoral-degrees/\)](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 \(https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/\)](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 Rice coursework with a minimum overall GPA of 2.67 or higher.
- Complete all program coursework with a minimum 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.

The requirements listed in the General Announcements (GA) satisfy the minimum requirements for this degree program. In certain instances, courses (or requirements) not officially listed here may be substituted upon approval of the program's academic advisor, or where applicable, the department or program's Director of Graduate Studies. Course substitutions or any exceptions to the stated official curricular requirements must be approved by the [Office of Graduate and Postdoctoral Studies \(https://graduate.rice.edu/\)](https://graduate.rice.edu/). Students and their academic advisors should identify and clearly document the courses to be taken.

Summary

Code	Title	Credit Hours
Total Credit Hours Required for the PhD Degree in the field of Business and a Major Concentration in Marketing		90

Major Concentration: Marketing

Students pursuing the major concentration in Marketing 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 four-doctoral-level courses per semester during the first two years. Coursework completed will be a combination of Core Requirements and Elective Requirements, as approved by the area faculty advisor.
- Attend periodic research seminars in their area.
- Successfully pass a comprehensive exam administered by marketing faculty at the end of the second year.
- Write a summer research paper during the first and second year of study.
- Write and defend a thesis and proposal.
- Complete and defend thesis within a maximum of 7 years from the time of matriculation.

Code	Title	Credit Hours
Core Requirements ¹		
BUSI 501	DOCTORAL MARKETING RESEARCH SEMINAR	3
BUSI 503	SEMINAR IN JUDGEMENT AND DECISION MAKING	3
BUSI 505	SEMINAR IN CONSUMER BEHAVIOR	3
BUSI 506	ADVANCED TOPICS IN MARKETING RESEARCH	3
BUSI 800	PHD RESEARCH	9-12
ECON 501	MICROECONOMICS I	3
ECON 504 / STAT 604	COMPUTATIONAL ECONOMICS	3
ECON 507	MATHEMATICAL ECONOMICS I	3
ECON 510 / STAT 610	ECONOMETRICS I	3
ECON 511 / STAT 611	ECONOMETRICS II	3
ECON 514	EMPIRICAL INDUSTRIAL ORGANIZATION	3

ECON 577	TOPICS IN ECONOMIC THEORY I	3
PSYC 502 / STAT 509	ADVANCED PSYCHOLOGICAL STATISTICS I	4
PSYC 503 / STAT 510	ADVANCED PSYCHOLOGICAL STATISTICS II	3
PSYC 507	RESEARCH METHODS	3
PSYC 511	HISTORY AND SYSTEMS OF PSYCHOLOGY	3
PSYC 520	FOUNDATIONS OF COGNITIVE PSYCHOLOGY	3
PSYC 550	FOUNDATIONS OF SOCIAL PSYCHOLOGY	3
PSYC 601	MULTIVARIATE STATISTICS	3
PSYC 602	PSYCHOMETRICS	3
STAT 540	INTERNSHIP IN STATISTICAL MODELING	1-2
STAT 581 / CAAM 581	MATHEMATICAL PROBABILITY I	3
STAT 582	MATHEMATICAL PROBABILITY II	3
Elective Requirements ²		
BUSI 504	GAME THEORY	3
BUSI 523	EMPIRICAL METHODS IN FINANCE	3
BUSI 540	STRATEGY I	3
STAT 525	BAYESIAN STATISTICS	3
Total Credit Hours		Minimum of 90

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

Other

Marketing is naturally interdisciplinary in nature and therefore draws theory and methodology widely from a variety of fields, including economics, statistics, psychology, anthropology, sociology, and neurosciences. Research in marketing encompasses three broad overlapping areas: quantitative modeling, consumer behavior, and strategy.

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/2023_24/Business_PhD_Graduate_Handbook%20\(2\).pdf](https://gradhandbooks.rice.edu/2023_24/Business_PhD_Graduate_Handbook%20(2).pdf)

Transfer Credit

For Rice University's policy regarding transfer credit, see [Transfer Credit \(https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/#transfer\)](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 \(https://registrar.rice.edu/calendars/\)](https://registrar.rice.edu/calendars/).

Additional Information

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

Opportunities for the PhD Degree in the field of Business

Financial Aid

Jones Graduate School of Business scholarships are awarded at the point of admission and are based on the merit of the application. Financial assistance is generally awarded one academic year at a time. Continuation of assistance depends on Satisfactory Academic Progress (SAP) in accordance with Academic and Professional Standards of performance, professional behavior, and is subject to the availability of funds. Academic or disciplinary probation, suspension, or general failure to maintain academic pace will result in the removal of all forms of financial assistance (i.e. scholarship, employment, Federal/State student loans, etc.). Students have the right to appeal the suspension. All appeals will be reviewed by a committee.

Additional Information

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