BUSINESS ADMINISTRATION - PH.D.

The Ph.D. in Business Administration comprises six concentrations:

- **Accounting** prepares highly qualified candidates for faculty positions in colleges and universities. In addition to completing doctoral-level coursework and a dissertation, students conduct scholarly research and become effective teachers. Completing a dissertation is the final step.

- **Finance** prepares students for finance faculty positions in colleges and universities. Students complete courses in business and finance, learn how to conduct high-quality, scholarly research and be effective teachers. Completing a dissertation is the final step.

- **Information Systems** creates a strong grounding in areas of behavioral, strategic and economic aspects of global IS decision-making. Students are trained to become renowned scholars and exceptional teachers. Completing a dissertation is the final step.

- **Management** concentration prepares students for academic positions in the field of management. The program is flexible and interdisciplinary. Students may specialize in general management, strategic management or human resource management. Students are trained to be outstanding researchers and teachers. Completing a dissertation is the final step.

- **Marketing** prepares highly qualified candidates for positions of professional responsibility in university teaching and research, or administrative and research careers in governmental and private organizations. The program offers a solid balance of teaching experience and preparation for conducting scientific research. Completing a dissertation is the final step.

- **Supply Chain Management**: Prepares students to address our technology-powered economy by information and driven by knowledge. The concentration educates students in the latest thinking, theory and empirical research in order to address the supply and value chain management challenges facing organizations today. Completing a dissertation is the final step.

**Fully Offered At:**
- Kent Campus

**Accreditation**
AACSB, International - The Association to Advance Collegiate Schools of Business

**Admission Requirements**
Admission to the Ph.D. in Business Administration is in the fall semester only.

- Official transcript(s)

- GMAT or GRE (for the Accounting concentration, only GMAT is acceptable)

- Goal statement

- Three letters of recommendation

- Resume

**English Language Proficiency Requirements for International Students:** All international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning a minimum 600 TOEFL score (100 on the Internet-based version), minimum 85 MELAB score, minimum 7.0 IELTS score or minimum 68 PTE Academic score. For more information on international admission, visit the Office of Global Education’s admission website. **Effective spring 2018.**

For more information about graduate admission, please visit the Graduate Studies website.

---

**Program Learning Outcomes**
Graduates of the Ph.D. program will be able to:

1. Master the core knowledge and research tools in their area of specialization (knowledge).
2. Demonstrate the capacity to produce research that constitutes a significant contribution to their field of study, and is publishable in high-quality, peer-reviewed academic journals (quality research).
3. Effectively teach undergraduate and graduate students in the curriculum of research-focused universities (teaching).
4. Be placed at schools with strong graduate programs in business (placement).

**Program Requirements**

**Major Requirements**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAD 71094</td>
<td>COLLEGE TEACHING</td>
<td>1</td>
</tr>
<tr>
<td>BAD 84023</td>
<td>LINEAR STATISTICAL MODELS</td>
<td>3</td>
</tr>
<tr>
<td>BAD 80199</td>
<td>DISSERTATION I</td>
<td>30</td>
</tr>
</tbody>
</table>

Department Electives 0-9

Choose from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAD 72050</td>
<td>MICROECONOMIC THEORY I</td>
</tr>
<tr>
<td>BAD 72051</td>
<td>MACROECONOMIC THEORY I</td>
</tr>
<tr>
<td>BAD 72055</td>
<td>ECONOMETRICS II</td>
</tr>
<tr>
<td>BAD 72056</td>
<td>TIME SERIES ANALYSIS</td>
</tr>
<tr>
<td>MIS 84011</td>
<td>SYSTEMS SIMULATION</td>
</tr>
<tr>
<td>MIS 74017</td>
<td>MULTIVARIATE STATISTICS</td>
</tr>
<tr>
<td>MIS 84007</td>
<td>PHILOSOPHY OF SCIENCE AND BUSINESS MODELS</td>
</tr>
<tr>
<td>MIS 84015</td>
<td>STOCHASTIC MODELS</td>
</tr>
<tr>
<td>MIS 84112</td>
<td>RESEARCH METHODOLOGY</td>
</tr>
<tr>
<td>MKTG 85057</td>
<td>RESEARCH DESIGN</td>
</tr>
<tr>
<td>MKTG 85063</td>
<td>ANALYTICAL METHODS IN MARKETING RESEARCH</td>
</tr>
<tr>
<td>MKTG 85097</td>
<td>SEMINAR IN MARKETING AND ENTREPRENEURSHIP</td>
</tr>
</tbody>
</table>

**Minor Requirements**

**Doctoral Minor Areas**

The minor area consists of a minimum of four courses (12 credit hours) without a comprehensive examination.
Choose from the following:  
Doctoral Accounting minor  
Doctoral Applied Statistics minor  
Doctoral Economics minor  
Doctoral Finance minor  
Doctoral Information Systems  
Doctoral International Business  
Doctoral Management Systems  
Doctoral Marketing  
Alternatively, upon approval of area coordinator, a student may select four courses specific to a research focus in lieu of a minor.

Concentrations  
Choose from the following:  
Accounting  
Finance  
Information Systems  
Management  
Marketing  
Supply Chain Management  

Minimum Total Credit Hours: 67

1 Successful completion of the comprehensive examinations and approval of a dissertation topic shall constitute admission to candidacy for the Ph.D. degree. The final phase of the Ph.D. program is the preparation of the Ph.D. dissertation. Upon completion, the dissertation is defended before a committee of the graduate faculty. Each doctoral candidate must register for BAD 80199 for a total of 30 credit hours. It is expected that a doctoral candidate will continuously register for Dissertation I, and thereafter BAD 80299, each semester, including summer, until all requirements for the degree have been met.

2 Need determined by department.

Graduation Requirements  
• The Ph.D. program consists of four phases: supportive coursework, concentration and minor (or alternative) coursework, comprehensive examinations and dissertation.

Accounting Concentration Requirements  
[BU-PHD-BAD-ACCT]

Concentration Requirements  
ACCT 83098 RESEARCH IN ACCOUNTING 3  
ACCT 83031 AUDITING ISSUES 3  
ACCT 83033 MANAGERIAL ACCOUNTING ISSUES 3  
ACCT 83037 FINANCIAL ACCOUNTING ISSUES 3  
ACCT 83038 BASIC ACCOUNTING RESEARCH METHODOLOGY 3  

Minimum Total Credit Hours: 15

Finance Concentration Requirements  
[BU-PHD-BAD-FIN]

Concentration Requirements  
FIN 86061 THEORIES OF FINANCIAL DECISION-MAKING 3  
FIN 86062 THEORY OF CORPORATE FINANCE 3  
FIN 86064 INTERNATIONAL FINANCIAL MARKETS, INSTITUTIONS AND MANAGEMENT 3  
FIN 86066 INVESTMENT THEORY 3  
FIN 86098 RESEARCH IN FINANCE 3  

Minimum Total Credit Hours: 15

Information Systems Concentration Requirements  
[BU-PHD-BAD-INSY]

Concentration Requirements  
MIS 84080 INNOVATION, ADOPTION, DIFFUSION 3  
MIS 84045 SOCIAL ISSUES IN INFORMATION SYSTEMS 3  
MIS 84081 INFORMATION SYSTEMS STRATEGY AND INNOVATION 3  
MIS 84277 ORGANIZATIONAL BEHAVIOR AND THEORY 3  
MIS 84291 SEMINAR IN MANAGEMENT SYSTEMS 3  

Minimum Total Credit Hours: 15

Management Concentration Requirements  
[BU-PHD-BAD-MGMT]

Concentration Requirements  
Management Electives, choose from the following:  
BAD 72055 ECONOMETRICS II  
ECON 82072 ECONOMICS OF LABOR MARKETS  
EVAL 85516 QUALITATIVE RESEARCH DESIGN  
MIS 84047 VALUE AND SUPPLY CHAIN MANAGEMENT  
MIS 84108 ACQUIRING HUMAN RESOURCES  
MIS 84262 THEORY OF THE FIRM  
MIS 84263 OPTIMIZING HUMAN RESOURCES  
MIS 84266 STATISTICS FOR MANAGEMENT  
MIS 84275 THEORETICAL AND EMPIRICAL GLOBAL STRATEGY  
MIS 84277 ORGANIZATIONAL BEHAVIOR AND THEORY  
MIS 84285 TECHNOLOGY AND INNOVATION STRATEGY  
MIS 84291 SEMINAR IN MANAGEMENT SYSTEMS  
PSYC 71654 QUANTITATIVE STATISTICAL ANALYSIS II  
SOC 72220 SURVEY RESEARCH METHODS  

Minimum Total Credit Hours: 15

Marketing Concentration Requirements  
[BU-PHD-BAD-MKTG]

Concentration Requirements  
MKTG 85057 RESEARCH DESIGN 3  
MKTG 85063 ANALYTICAL METHODS IN MARKETING RESEARCH 3  
MKTG 85064 BUYER BEHAVIOR 3  
MKTG 85066 MARKETING THEORY 3  
Choose from the following:  
MKTG 85054 INTERNATIONAL MARKETING 3  
MKTG 85060 MARKETING STRATEGY AND PLANNING 3  
MKTG 85097 SEMINAR IN MARKETING AND ENTREPRENEURSHIP 3  

Minimum Total Credit Hours: 15

Supply Chain Management Concentration Requirements  
[BU-PHD-BAD-SCM]

Concentration Requirements
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIS 74019</td>
<td>RESEARCH SEMINAR IN SUPPLY CHAIN MANAGEMENT</td>
<td>3</td>
</tr>
<tr>
<td>MIS 84011</td>
<td>SYSTEMS SIMULATION</td>
<td>3</td>
</tr>
<tr>
<td>MIS 84012</td>
<td>SCHEDULING AND PLANNING</td>
<td>3</td>
</tr>
<tr>
<td>MIS 84015</td>
<td>STOCHASTIC MODELS</td>
<td>3</td>
</tr>
<tr>
<td>MIS 84291</td>
<td>SEMINAR IN MANAGEMENT SYSTEMS</td>
<td>3</td>
</tr>
</tbody>
</table>

Minimum Total Credit Hours: 15