For undergraduate curriculum in business, major in marketing.

The Department of Marketing offers a major in marketing. Students will complete the general education requirements (including business foundation courses), business core requirements for the bachelor of science (BS) degree, and 18 credits in the major.

A major in marketing acquaints students with the managerial decisions and actions that surround the satisfaction of customer needs in the purchase and use of goods and services. Examples of marketing decisions areas are product development, pricing, marketing communication, marketing analytics, and personal selling. Completion of the major prepares students for careers such as product manager, marketing analyst, digital marketing specialist, marketing consultant, advertising or promotions manager, marketing researcher, sales representative or manager, and special events manager; in the public and private sectors. Some graduates also find careers in the retail industry, be it store management, market analysis, or purchasing.

The instructional objective of the Marketing department is to provide knowledge of the marketing process and an understanding of its functions. Students are expected to develop decision-making skills, computational skills, and communication skills with appreciation for global marketplace and ethical concerns. In addition to the basic business foundation and core courses, marketing majors are required to complete 18 credits of marketing or department approved courses. Included in these 18 credits are three required courses (see below).

Required and elective marketing major courses can be combined into three distinct tracks: marketing management, marketing analytics, and sales. See departmental lists for courses in each track.

Required Marketing Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>MKT 444</td>
<td>Marketing Research</td>
<td>3</td>
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<tr>
<td>MKT 447</td>
<td>Consumer Behavior</td>
<td>3</td>
</tr>
<tr>
<td>MKT 443</td>
<td>Strategic Marketing Management</td>
<td>3</td>
</tr>
<tr>
<td>Select three courses from the following electives</td>
<td>9</td>
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</tr>
<tr>
<td>MKT 342X</td>
<td>Foundation of Personal Selling</td>
<td>3</td>
</tr>
<tr>
<td>MKT 351</td>
<td>Services Marketing</td>
<td>3</td>
</tr>
<tr>
<td>MKT 361</td>
<td>Social Media Marketing Strategy</td>
<td>3</td>
</tr>
<tr>
<td>MKT 367X</td>
<td>Consultative Problem Solving</td>
<td>3</td>
</tr>
<tr>
<td>MKT 368</td>
<td>Marketing Analytics</td>
<td>3</td>
</tr>
<tr>
<td>MKT 410</td>
<td>Promotional Strategy</td>
<td>3</td>
</tr>
<tr>
<td>MKT 442</td>
<td>Sales Management</td>
<td>3</td>
</tr>
<tr>
<td>MKT 445</td>
<td>Customer Relationship Management</td>
<td>3</td>
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<tr>
<td>MKT 446</td>
<td>Retailing</td>
<td>3</td>
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<td>MKT 448</td>
<td>Global Marketing</td>
<td>3</td>
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<tr>
<td>MKT 449</td>
<td>Marketing Seminar</td>
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<td>MKT 450</td>
<td>Advanced Professional Selling</td>
<td>3</td>
</tr>
<tr>
<td>MKT 451</td>
<td>Sales and Distribution Strategy</td>
<td>3</td>
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<tr>
<td>MKT 453</td>
<td>Brand Management</td>
<td>3</td>
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<tr>
<td>MKT 492</td>
<td>Comparative Marketing</td>
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</table>

The Department of Marketing also offers a minor for any student with a major in the Ivy College of Business. The Business and Technology Consulting minor, effective spring 2020, prepares you for a career as a business consultant. Every year consulting companies attract talented graduates across the world. As a consultant, you gain broad exposure to the business issues, solve different business problems, make an impact on major businesses, and become an expert in a specific business functional area. The minor provides a systematic process for students to strengthen problem-solving skills and prepare them to become better communicators and future leaders.

The minor requires 15 credits from an approved list of courses, including at least 6 credits in courses numbered 300 or above at Iowa State University with a grade of C or higher. The minor must include at least 9 credits that are not used to meet any other department, college, or university requirement. Students with declared majors have priority over students with declared minors in courses with space constraints.

The department also offers a minor for non-Marketing majors in the Ivy College of Business. The minor required 15 credits from an approved list of courses, of which 9 credits must stand alone. Students with declared majors have priority over students with declared minors in courses with space constraints.

The certificate in professional sales, effective spring 2020, is a course of study administered by the Department of Marketing in the Ivy College of Business. It is designed for all undergraduate majors who wish to enhance their degree and employment possibilities by adding expertise in professional selling. The certificate program will equip students with knowledge and skills related to developing and managing mutually beneficial relationships with customers. The certificate program is built on a strong theoretical background but emphasizes applications and practice. The certificate provides students with an opportunity to learn about the ethical, technological, analytical, and global aspects of professional sales.

Students need to fulfill the course prerequisites set by the Ivy College of Business. A minimum of 9 credits used for the certificate may not be used to meet any other department, college, or university requirement for the baccalaureate degree except to satisfy the total credit requirement for graduation and to meet credit requirements in courses numbered 300 or above. Business courses listed as electives are available only to business
majors. Non-business majors are limited to the 12 credits of required business course for the certificate.

Marketing

Freshman

<table>
<thead>
<tr>
<th>Fall</th>
<th>Credits</th>
<th>Spring</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BUSAD 102 (or 103)</td>
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<td>BUSAD 250</td>
<td>3</td>
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<tr>
<td>COM S 113</td>
<td>3</td>
<td>MATH 151</td>
<td>3</td>
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<tr>
<td>ECON 101</td>
<td>3</td>
<td>ECON 102</td>
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<tr>
<td>ENGL 150</td>
<td>3</td>
<td>HUM/SOC SCI</td>
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<tr>
<td>MATH 150</td>
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<td>International Perspective®</td>
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<tr>
<td>LIB 160</td>
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<td>HUM/SOC SCI</td>
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Sophomore

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<tr>
<td>BUSAD 203</td>
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<td>Core Business Courses</td>
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<tr>
<td>ACCT 284</td>
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<td>SP CM 212</td>
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<td>ENGL 250</td>
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<tr>
<td>STAT 226</td>
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<td>PHIL 230</td>
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<td>HUM/SOC SCI</td>
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<tr>
<td>General Elective</td>
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Junior

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<tr>
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<td>Core Business Courses</td>
<td>6</td>
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<tr>
<td>Natural Science</td>
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<td>Major Courses</td>
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<td>ENGL 302</td>
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<td>US Diversity or Elective#</td>
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<td>Major Course</td>
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Senior

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<th>Fall</th>
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<tr>
<td>General Elective</td>
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<td>MGMT 478*</td>
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<tr>
<td>International/Global Perspective</td>
<td>3</td>
<td>Major Course</td>
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<td>Core Business Course</td>
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<td>15</td>
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</tbody>
</table>

Total Credits: 122

* All core classes must be completed prior to taking MGMT 478 in the graduating semester.

Students must be admitted to the professional program in business to major in marketing. The requirements to enter the professional program are:

1. Completion of 30 credits, Foundation Courses, ENGL 150, and all ENGL 101/99 courses if required.
2. A minimum GPA of 2.50 either cumulative or in the Foundation Courses.

Graduation Requirements:

1. Grade of “C” or higher in at least 30 credits of Core and Major courses.
2. 42 credits of 300+ level courses.
3. 50% of required Business courses must be earned at ISU.
4. At least 32 credits and the LAST 32 credits must be earned at ISU.
5. 122 Credits minimum and a Cumulative GPA of at least 2.00
6. Grade of “C” or higher in 2 of the 3 required ENGL courses.

Graduate Study

The Department of Marketing participates in the full-time and part-time Master of Business Administration (MBA) and the PhD in Business and Technology. The MBA is a 48-credit professional degree program. Thirty of the 48 credits are core courses and the remaining 18 are graduate electives. Within the MBA program, students may develop an area of specialization in marketing.

The PhD in Business and Technology with a Marketing (MKT) specialization is a 56 credit (minimum) curriculum designed around four interrelated areas (core, specialization, minor, and research methods) and dissertation. The focus of the specialization is on marketing issues relating to strategic decision making, understanding consumer preferences and behaviors, and using data analytics for increasing the performance of the firm.

Courses primarily for undergraduates:

MKT 340: Principles of Marketing
(3-0) Cr. 3. F.S.SS.
Prereq: credit or current enrollment in ECON 101
The role of marketing in society. Markets, marketing institutions, and marketing functions with emphases on product, price, marketing communication, and marketing channel decisions.
MKT 351: Services Marketing
(3-0) Cr. 3. F.
Prereq: MKT 340
In-depth appreciation and understanding of the unique challenges inherent in creating, managing, and delivering quality services. Students will be introduced to and have the opportunity to work with concepts, tools, and strategies that address these challenges.

MKT 361: Social Media Marketing Strategy
Cr. 3.
Prereq: MKT 340
The course will cover marketing, advertising and communications strategies in the new media landscape where traditional media (e.g., television, print) and the online social media (i.e., Web 2.0; e.g., online social networks, user-generated content, blogs, forums) co-exist. Students will be expected to have knowledge about the fundamentals of traditional advertising methods and strategies. With this background knowledge, the primary focus of this course will be on understanding social media, how to build social media marketing strategies, and how to track their effectiveness. This course will not look at more tactical aspects of advertising/communications such as creative, message management, and publicity. This will first and foremost be a marketing strategy course.

MKT 368: Marketing Analytics
(Cross-listed with MIS). (3-0) Cr. 3. F.S.
Prereq: MKT 340
Use of different tools to conduct various analyses to support marketing strategies. Topics include data visualization and exploration, forecasting, social media analytics and other marketing techniques. Development of skills such as structuring problems, and synthesizing results from quantitative analyses.

MKT 410: Promotional Strategy
(3-0) Cr. 3. F.S.
Prereq: Credit or enrollment in MKT 447
Principles, concepts, and problems involved in the development and implementation of promotional strategies. Coordination of a variety of promotional elements: advertising, sales promotion, direct marketing, public relations and publicity of web communications, and personal selling.

MKT 442: Sales Management
(3-0) Cr. 3. F.S.
Prereq: MKT 340
Functional aspects of sales force management; personal selling methods; procedures for recruiting, selecting, and training new salespeople; compensation and expense control systems; problems of sales force motivation and supervision; methods of territorial and quota assignment; sales department budgets; distributor-dealer relations; other selected topics.

MKT 443: Strategic Marketing Management
(3-0) Cr. 3. F.S.S.
Prereq: MKT 444, MKT 447
Analysis of major elements of strategic marketing management. May include case studies or business simulations involving decision making using marketing tools from previous courses. (For marketing majors only).

MKT 444: Marketing Research
(3-0) Cr. 3. F.S.
Prereq: MKT 340, STAT 226
Marketing research techniques: problem formulation, research design, questionnaire construction, sampling, data collection procedures, and analysis and interpretation of data related to marketing decisions.

MKT 445: Customer Relationship Management
(3-0) Cr. 3. F.S.
Prereq: MKT 340
Examines how customer data can be used to enhance decisions relating to acquisition, development and retention. Topics include customer lifetime value, customer as assets, customer loyalty programs and customization.

MKT 446: Retailing
(3-0) Cr. 3. F.S.
Prereq: MKT 340
Examine basic areas of retail management: buying, merchandising, retail promotion, store location, store layout, credit management, and inventory control. Emphasis on practical application of retail management principles.

MKT 447: Consumer Behavior
(3-0) Cr. 3. F.S.
Prereq: MKT 340
Study of how consumers select, purchase, use, and dispose of goods and services. Includes analyses of how markets and others influence these processes. Application of concepts and methods of the behavioral sciences to marketing management decision making.
MKT 448: Global Marketing  
(3-0) Cr. 3. F.S.  
Prereq: MKT 340  
Marketing from a global perspective and familiarity with the problems and perspectives that global companies face. Concepts and principles of marketing strategies, market assessment, identify marketing opportunities, entry decision, emerging markets, effects of political, legal, economic and cultural environments, and decisions relating to segmentation, positioning, branding, product, price, distribution and promotions in a global setting.

MKT 449: Marketing Seminar  
(3-0) Cr. 3.  
Prereq: MKT 340  
Analysis of current issues and problems in marketing with emphasis on new theoretical and methodological developments. Additional seminars may be offered.

MKT 450: Advanced Professional Selling  
(3-0) Cr. 3.  
Prereq: MKT 340  
Analysis of the theory and practice of personal selling with the context of relationship marketing and salesforce automation. Topics include: goal setting, prospecting, time/territory management, questioning, presentations, objections, commitment and customer service; simulations of selling situations.

MKT 451: Sales and Distribution Strategy  
(3-0) Cr. 3. F.S.  
Prereq: MKT 340  
Focuses on marketing channels, the downstream part of a value chain, companies that come together to bring products and services from their point of origin to the point of consumption. Topics include channel institutions, channel design, channel coordination and implementation. Highlights international and technological aspects of marketing channels so that students can successfully develop and manage marketing channels in a contemporary business environment.

MKT 453: Brand Management  
(3-0) Cr. 3. F.S.  
Prereq: MKT 447  
Examines the role of brands and branding in market environments characterized by intense competition and consumer power. Covers issues relating to why branding is important to firms, what brands represent to consumers, and what should be done to manage them effectively.

MKT 490: Independent Study  
Cr. 1-3. Repeatable.  
Prereq: MKT 340, senior classification; permission of instructor

MKT 492: Comparative Marketing  
(3-0) Cr. 3. SS.  
Prereq: MKT 340  
Provides experience to students in culture, social, economic, and political environment of marketing in a foreign country. Students complete a term project (e.g., a marketing plan) based on information collected in the foreign country. Students attend briefings by experts/officials of private and public organizations.

Courses primarily for graduate students, open to qualified undergraduates:

MKT 501: Marketing  
(3-0) Cr. 3.  
Prereq: Enrollment in MBA program or departmental permission  
An analytical approach to the study of marketing issues and challenges of business firms and nonprofit organizations. Emphasis on the influence of the global marketplace and the marketing environment on marketing decision making; the determination of the organization’s products, prices, channels and communication strategies; an orientation that ensures sustainability of marketing operations; and the organization’s system for planning and controlling its marketing effort.

MKT 540: Advanced Marketing Management  
(3-0) Cr. 3. F.S.  
Prereq: MKT 501  
Strategic marketing and decision making, with emphasis on cases utilizing qualitative and quantitative techniques and marketing models.

MKT 541: International Marketing  
(3-0) Cr. 3. F.  
Prereq: MKT 501, MKT 509  
Scope and nature of global marketing operation; the context of international environment in which firms operate. Recent developments of international business activities, and a framework for better understanding of the basic forces driving international business and marketing operations. Development of market entry strategies and global marketing mix policies, as well as export operations. Organizational issues related to the globalization of the firm.

MKT 542: New Product Strategy and Analytics  
(3-0) Cr. 3. S.  
Prereq: MKT 501  
Principles and concepts of new product development and introduction; decision areas include market definition and structure, idea generation, concept evaluation, test marketing, launch tracking, and global product planning; models and techniques of new product evaluation used by consumer product companies.
MKT 543: Services Marketing  
(3-0) Cr. 3.  
Prereq: MKT 501 and instructor permission  
In-depth appreciation and understanding of the unique challenges inherent in managing and delivering quality services. Students will be introduced to and have the opportunity to work with tools and strategies that address these challenges.

MKT 544: Marketing Research  
(3-0) Cr. 3. S.  
Prereq: MKT 501, BUSAD 502 or STAT 401  
Marketing research methods are examined with emphasis on the use of advanced research methods in business research. Application of advanced sampling, measurement, and data analysis methods in research on market segmentation, market structure, consumers’ perceptions and decision processes, marketing communication, new product development, and pricing.

MKT 545: Integrated Marketing Communication  
(3-0) Cr. 3.  
Prereq: MKT 501  
Introduces the student to the field of marketing communications. Covers a number of topics and areas essential for understanding how to design and evaluate communication strategies necessary for the successful marketing of products and services. An integrated marketing communications (IMC) perspective is employed in covering material, with a corresponding focus on various elements of an IMC strategy, including advertising, promotions, point-of-purchase communications, direct marketing techniques, and other topics.

MKT 546: Customer Relationship and Business-To-Business Marketing  
(3-0) Cr. 3.  
Prereq: MKT 501  
Core concepts and issues involved in customer relationship strategy and management in consumer and business-to-business markets. Emphasis on customer opportunity analyses, customer relationship management tools and strategies.

MKT 547: Consumer Behavior  
(3-0) Cr. 3. S.  
Prereq: MKT 501  
The behavior of consumers. Intensive review of literature from relevant disciplines. Applications of concepts and methods of the behavioral sciences to marketing management decision making.

MKT 549: Global Marketing Planning and Execution  
(3-0) Cr. 3.  
Prereq: MKT 501  
Allows students to develop the ability to plan and execute a B2B business by integrating aspects of marketing with other business functions in the international context. Product strategy, innovation, foreign market entry, supply strategies for foreign markets, pricing strategy, market research, customer service, international payments, managing international subsidiaries, licensing, distribution strategy, and responding to changing international environmental conditions. Involves a simulation-based instruction in planning and managing an international B2B business.

MKT 551: Marketing Channels  
(3-0) Cr. 3.  
Prereq: MKT 501  
Design of marketing channels, developing and managing relationships with resellers, and evaluating channel performance. Emphasis on international and technological aspects of marketing channels.

MKT 552: Marketing Insights  
Cr. 3.  
Integrate various concepts to solve problems in marketing. Enhance skills such as formulating problems, structuring and prioritizing problems, synthesizing results and communicating intuition from complicated analyses. Topics include problem definition, issue tree dis-aggregation and the Pyramid Principle. The course will also provide an overview of various newly developed marketing theories and analytical tools.

MKT 568: Marketing Analytics  
(Cross-listed with MIS). Cr. 3. F.S.  
Integration of various concepts to solve problems using appropriate tools. Specifically, the course consist of the following three components: (a) help students develop consultative problem-solving skills; (b) introduce various newly developed consumer behavior theories; (c) provide an overview of quantitative models in the field of marketing analytics. Hands-on experiences to enhance skills such as formulating problems, structuring and prioritizing problems, synthesizing results and communicating intuition from complicated analyses.

MKT 590: Special Topics  
Cr. 1-3. Repeatable.  
Prereq: Permission of instructor  
For students wishing to do individual research in a particular area of marketing.

Courses for graduate students:
MKT 601: Seminar in Consumer Behavior  
(3-0) Cr. 3.  
Prereq: MGMT 601  
A rigorous foundation of the major conceptual and methodological paradigms in the consumer-behavior literature. Seeks to aid students in understanding the psychological, sociological, and anthropological roots of consumer behavior research. Read the latest research in the area reported in leading consumer behavior/psychology journals.

MKT 602: Marketing Strategy  
(3-0) Cr. 3.  
Prereq: MGMT 601  
Review major contributions and recent developments in marketing strategy research and practice. Review commonly used modeling approaches and research methods to study strategic interaction between firms seeking to build competitive advantages. Provide an overview of empirical research regarding measurement, level and persistence of business success and implications of findings for theory and strategy development.

MKT 603: Customer Management Strategy and Implementation  
(3-0) Cr. 3.  
Prereq: Mkt 601  
Addresses key strategy and implementation issues behind customer management. Topics such as typology of CM strategies, antecedents and outcomes; environmental and managerial influences on strategy formation; technology and impact on CM strategy; and value of CM strategy. Examine theories and concepts behind important CM issues such as customer satisfaction, customer loyalty and customer profitability.

MKT 604: Marketing Issues in Inter-Organizational Relations  
(3-0) Cr. 3.  
Prereq: MGMT 602  
Inter-firm and network competition; relationship among suppliers, distributors, alliance partners, external employees, and internal employees. Theories including agency theory, network theory, relationship marketing, channels of distribution theories on cooperation versus competition, IOS theories.

MKT 606: Seminar in Consumer Behavior II  
Cr. 3. Alt. F., offered odd-numbered years.  
Prereq: MKT 601  
A rigorous foundation of the major conceptual and methodological paradigms in the consumer-behavior literature. Seeks to further develop and study issues contained in MKT 601.

MKT 644: Research Methods  
(3-0) Cr. 3.  
Prereq: Knowledge of introductory statistics, Stat 401, enrollment in the PhD program  
Introduction to methodological issues that arise when addressing a wide variety of research questions in organizational and consumer studies. Address measurement issues (scales, reliability and construct validity), design (for experiments, surveys, or qualitative studies), sampling, and analysis (univariate and multivariate statistical procedures). Measurement issues in cross-cultural and international research will also be covered. It is assumed that students entering the course have knowledge of introductory statistics.

MKT 650: Research Practicum I  
(1-0) Cr. 1.  
Prereq: enrollment in the PhD program  
Preparation of a research manuscript to be submitted to a peer-reviewed academic journal. Students will work with a faculty mentor on a research project.

MKT 651: Research Practicum II  
(1-0) Cr. 1.  
Prereq: enrollment in the PhD program  
Preparation of a second research manuscript to be submitted to a peer-reviewed academic journal. Although students work under the supervision of a faculty mentor, the students will take independent responsibility for the research project.

MKT 699: Dissertation  
Cr. 12.  
Prereq: Graduate classification, permission of dissertation supervisor  
Research.