UNC Kenan-Flagler's Operations Management (OM) program enables students to understand the complex range of business activities associated with coordination of resources and effective delivery of value-added products and services to global customers. OM focuses on the strategic and operational decision-making processes of the entire network of business entities that transform inputs (e.g., raw materials and information) into value-added finished products and services for end customers.

As firms look to new business models to drive innovation, reduce total costs, enhance revenues, and meet the increasing demands of their customer base, extending operations management globally is becoming a core competency for competing in the 21st century. We believe the business leaders of the future will be those that can build competitive advantage through operations by continuous improvement, process transformation and the invention of new operations. Multinational companies, entrepreneurs, and management consulting firms are increasingly recruiting individuals with the competencies required to identify, develop and analyze sources of value-added products and services in the global arena.

**COURSES OFFERED**

- Retail Operations
- Project Management
- Supply Chain Management
- Strategic Sourcing
- Operations Management Models
- Data Analytics
- Service Operations Management
- Systems Thinking for Sustainable Enterprise
- Sustainable Operations
- Design and Delivery of Healthcare Systems
- Strategic Modeling and Business Dynamics
- Retail and Channel Management

**KEY RESOURCES**

**FACULTY**

Our operations management concentration is led by industry leaders that have extensive practical experience working and consulting with some of the world’s leading firms in retail, healthcare, airlines, software services, energy operations, hi-tech, call centers, as well as the public sector and not-for-profit organizations. Our faculty leverage their direct experience advising some of the world’s leading firms on operations, supply chain management, quality and sustainability as well.

**CONSULTING PROJECTS IN OPERATIONS**

UNC Kenan-Flagler offers consulting projects for students interested in operations by partnership with numerous UNC Kenan-Flagler programs. Students actively serve as consultants to domestic global clients and are tasked with developing comprehensive recommendations and actionable strategies. All teams are guided by both a faculty advisor with significant business consulting/corporate experience and an executive from the client organization. These consulting engagements allow students to gain firsthand operations experience working at the intersection of operations and marketing, operations and finance, operations and sustainability, and more.

**MBA CAREER MANAGEMENT CENTER (CMC)**

UNC Kenan-Flagler offers a broad range of career development resources including working with club leadership to plan company visits to companies known for operational excellence such as Amazon, Schneider Electric, Cree and Pepsi Bottling Ventures. A dedicated associate director is focused on operations management recruiting and career outcomes. CMC actively manages relationships with leading consumer packaged goods, technology, consulting, healthcare and manufacturing organizations.
UNC KENAN-FLAGLER OPERATIONS MANAGEMENT CLUB
The mission is to provide students with proper tools, education and experiences to effectively conduct career searches, perform successfully during interviews, and execute the professional tasks required during their internships and post-graduate careers. The club sponsors a variety of company panels and industry education sessions. Networking events have included simulations workshops, mock interviews, site visits to manufacturing firms and in-store retail walks.

SHADOW DAYS
The Operations Management Club, in partnership with other UNC Kenan-Flagler Career Clubs, participate in Shadow Days. These one- or two-day visits to companies provide personalized time with students and firms to interact, enables students to explore various offices and geographies, enabling students and companies to evaluate company and cultural fit early in the career search process. Companies from around the U.S. participate annually.

NATIONAL CASE COMPETITIONS
Teams of MBA students represent UNC Kenan-Flagler in operations case competitions each year, including the Global Operations Conference Case Competition, the Operations Simulation Competition and the International Operations Case Challenge. Case competitions provide students with a chance to apply their industry and business knowledge and network with peers and professionals from across the U.S.

FUNCTION-SPECIFIC COMPANY SPEAKERS
Guest speakers and panelists who specialize in various operation management roles provide an overview of opportunities for interested students. Speakers from local manufacturing firms, global consulting firms and those in supply chain management positions offer MBAs information and advice related to careers in operations.

OPERATIONS MANAGEMENT CLUB CAREER PREPARATION
The Operations Club hosts a Speed Networking event to prepare first-year students for the internship search. The club also hosts an interview prep session to review and practice key skills just before interview season.

CAREER TREKS
Career treks to multiple cities throughout the year give students access to top supply chain and operations management employers. Annual treks are made to visit companies in the New York/New Jersey, West Coast cities such as Seattle, San Francisco, and Los Angeles, and the Research Triangle Park area within North Carolina.

“Operations Management enables firms to adopt new business models as well as refine their existing one in order to reduce total costs, enhance revenues and meet the increasing demands of their customer base. A competitive advantage in operations can lead to a superior financial performance for firms over the long term. Our students are exposed to best-of-class operating principles in a wide variety of industries including retail, healthcare and manufacturing. Special emphasis is placed on quantitative techniques that help managers make better decisions. These courses are relevant to students who wish to pursue careers in operations as well as those who intend to develop more broad-based expertise in this area as a support for careers in consulting, entrepreneurship, digital commerce, sustainable enterprise, marketing or finance.”

Saravanan Kesavan
Associate Professor of Operations
Concentration Leader for Operations Management

One-third of all U.S. gross GDP output stems from Operations Management based sectors of the economy. (Source: U.S. Bureau of Economic Analysis)

<table>
<thead>
<tr>
<th>Industry</th>
<th>GDP Output ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturing</td>
<td>39,805</td>
</tr>
<tr>
<td>Wholesale</td>
<td>9,305</td>
</tr>
<tr>
<td>Retail</td>
<td>8,700</td>
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<tr>
<td>Logistics</td>
<td>4,100</td>
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<tr>
<td>All Industries</td>
<td>118,880</td>
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</tbody>
</table>

2014 GROSS GDP OUTPUT BY INDUSTRY ($B)

www.kenan-flagler.unc.edu/programs/mba