

2018

M.B.A. with a Concentration in Supply Chain Management 2018-2019

Nova Southeastern University

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M.B.A. With A Concentration in Supply Chain Management 2018-2019

CONTACT US

Graduate Admissions

(954) 262-5168
800-672-7223 ext. 25168
hcbeinfo@nova.edu

A supply chain is a group of companies directly linked by the upstream or downstream flow of products. Supply chain management encompasses all the movement and storage of raw materials, work-in-progress inventory, and finished goods from the point of origin to point of consumption. Today's leading companies have VP-level supply chain management positions, elevating its role in the corporate boardroom.

By enrolling in the M.B.A. with a Concentration in Supply Chain Management program, you will come to understand both the familiarity of domestic suppliers and sophistication of sourcing products and services internationally. Graduates will be able to hit the ground running, capable of making immediate contributions to the management and decision making processes as they relate to your organization's supply chain activities.

Admissions Deadlines:

Winter I 2019: December 21, 2018
Winter II 2019: March 4, 2019
Summer 2019: April 22, 2019
Fall I 2019: August 5, 2019
Fall II 2019: October 7, 2019

Program Features

- M.B.A. core courses offered weeknights or during the day on the main campus and online. Supply Chain Management courses offered weeknights on the main campus and online.
- Program can be completed in as little as 21 months.
- Program begins five times annually with starts in August, October, January, March, and May.

For more information about the program, please contact:

The Office of Graduate Admissions

(954) 262-5168
1-800-672-7223 ext. 25168
hcbeinfo@nova.edu

Curriculum Guide

Total Credits: 40-49

M.B.A. Core Courses (22-31 total credits)

SUPPLY CHAIN MANAGEMENT CONCENTRATION COURSES (15 TOTAL CREDITS)

SCM 5410	Supply Chain Management
SCM 5415	Managing International Transportation and Logistics
PIM 5455	Project Management
SCM 5420	Managing Customer and Supplier Relationships
SCM 5425	Supply Chain Strategies
XXX XXXX	Open elective course in HCBE (excludes courses with ACT, CHS, PUB and TXX prefixes)

Current students: Please consult your Academic Advisor for program requirements or access SharkLink for your CAPP report. Program requirements are subject to change, and your Academic Advisor or CAPP report can provide you with the courses required for your catalog term.

M.B.A. Core Courses

EACH OF THE FOLLOWING IS REQUIRED (22-31 TOTAL CREDITS)

ACT 5001	Introductory Accounting*
FIN 5008	Business Finance**
QNT 5000	Foundations of Business Statistics**
MGT 5001	Developing Academic and Career Success***
MGT 5105	Managing Organizational Behavior in a Dynamic and Complex World***
MKT 5125	Marketing Decisions for Managers
FIN 5130	Financial Management
ACT 5140	Accounting for Decision Makers
ISM 5150	Information Systems Strategy and Data Management
QNT 5160	Data Driven Decision Making
MGT 5170	Applying Strategy for Managers

* Course may be waived at the discretion of the department chair or designee. Waivers will only be considered when an equivalent course with a grade of C has been earned in the past 10 years

** Waivers will only be considered when an equivalent course with a grade of B- has been earned in the past 5 years

*** Students must take MGT 5001 and MGT 5105 in their first term.

Current students: Please consult your Academic Advisor for program requirements or access SharkLink for your CAPP report. Program requirements are subject to change, and your Academic Advisor or CAPP report can provide you with the courses required for your catalog term.

Course Descriptions

Full-Time professionals are available to discuss course content in greater detail with you. Simply contact your Admissions Manager at 800.672.7223 Ext. 25168 or use the Contact Us link.

ACT 5001 Introductory Accounting (3.00 cr.)

An accelerated introductory course stressing the essential elements of accounting skills that will be used in the master's degree program. Managerial uses of accounting data and preparation of financial statements will be covered in this course. Course satisfies program prerequisite of financial accounting for master's degree programs.

ACT 5140 Accounting for Decision Makers (3.00 cr.)

This course focuses on the various ways decision makers in all organizations can use accounting information. The focus is NOT to train students to produce accounting information. Rather, the focus is to train students to interpret, evaluate, and use accounting information. Accounting information can be used to support a variety of real world decisions, including evaluating an organization's financial position, planning future activities (short and long-term), motivating behavior, and evaluating performance. We will discuss both financial accounting (focusing on external users of accounting information) and managerial accounting (focusing on internal users of accounting information). We will also discuss the regulatory environment that governs financial accounting. We will discuss international accounting issues such as International Financial Reporting Standards (IFRS) and transfer prices. Prerequisites: ACT 5001 or equivalent and QNT 5000 or equivalent with grade of B-or better and no older than 5 years.

FIN 5008 Business Finance (3.00 cr.)

An accelerated introductory course stressing the essential elements of finance knowledge. Course satisfies program prerequisite of finance for master's degree programs. Financial management as it applies to organizations, time value of money concepts and applications, discounted cash flows and securities valuation will be covered in this course as well as preparation of financial statements and managerial uses of accounting data.

FIN 5130 Financial Management (3.00 cr.)

Students will gain a working knowledge of financial management by learning to develop a systematic approach to financial analysis; to apply techniques for planning, forecasting, and managing; as well as to evaluate and recommend improvements in the organization's financial performance. Prerequisite Change: FIN 5008 or FINP 5008 or equivalent with a grade of B- or better. Prerequisite courses can be no older than 5 years

ISM 5150 Information Systems Strategy and Data Management (3.00 cr.)

Information and communication technologies and their strategic application in business processes are essential components of today's global business environment. This course explores the use of information systems and data management in a business setting to build innovative business models and systems, optimize business processes, capture and leverage valuable data, and deploy strategies for creating competitive advantage. The implementation and use of these systems to build strategic partnerships and customer relationships are also discussed.

MGT 5001 Developing Academic and Career Success (1.00 cr.)

This course focuses on preparing students for academic and career success. Topics include working effectively in teams, academic writing and research skills, networking, business ethics, social responsibility, sustainability and leadership qualities for effective performance in the work place. Through formal and informal interactions with faculty and business leaders, students will examine, explore and practice skills necessary to perform successfully in their academic and professional life.

MGT 5105 Managing Organizational Behavior in a Dynamic and Complex World (3.00 cr.)

Students will gain a thorough understanding of individual, group and organizational behavior. Students will utilize this knowledge to build practical skills in leading individuals and teams to high performance. Through a variety of teaching methods, students will learn to diagnose their business environment, identify and analyze problems, and develop sound, creative and socially-responsible solutions to help their organizations thrive in a complex and uncertain world.

MGT 5170 Applying Strategy for Managers (3.00 cr.)

Students will integrate knowledge across the fields studied in the MBA program and apply entrepreneurial and strategic practices to organizations of varying sizes. The goal is to create value for the organization and shareholders and ensure sustainable growth. Students will use critical thinking skills to formulate, implement and evaluate strategic decisions in a dynamic, competitive, regulated, global environment. Throughout the course, students will apply strategic management concepts to real world and simulated situations and assess the effect on competitive advantage. Prerequisites: MGT 5105 or MGT 5020, and MKT 5125 or MKT 5070, and FIN 5130 or FIN 5080 or FIN 5970 or FIN 5805, and ACT 5140 or ACT 5060 or ACT 5809, and ISM 5150 or ISM 5085 or ISM 5014, and QNT 5160 or QNT 5040.

MKT 5125 Marketing Decisions for Managers (3.00 cr.)

Students will gain a working knowledge of the decisions marketing managers make by learning to think strategically. Students will develop marketing plans aligning marketing decisions and strategies. Students will be able to implement marketing decisions to optimize customer and organizational value.

QNT 5000 Foundations of Business Statistics (3.00 cr.)

This course covers collection, description, analysis, interpretation, and presentation of data to support business decision making. Probability distributions, central limit theorem, statistical inference for uni-variate data; correlation analysis and introduction to linear regression modeling and their application to real world business problems are discussed. The data analysis capabilities of Microsoft Excel are integrated throughout the course.

QNT 5160 Data Driven Decision Making (3.00 cr.)

Data is rapidly becoming one of our most important and valuable business assets. This course covers the concepts and practices of decision-making with the application of analytical methods that can leverage the value of that data. Students will gain a working knowledge of various quantitative models and techniques such as simulation, queueing and forecasting. Emphasis will be given to decisions that must be made in a real world environment where the explicit consideration of risk and uncertainty is a critical factor. Decision-making applications will include operational areas such as capacity planning, demand management, and inventory control. Prerequisites: QNTP 5000 or QNTP 5002 with a grade of B- or better and FINP 5001 or FINP 5008 with a grade of B- or better. Prerequisite courses can be no older than 5 years.

Course Descriptions

Full-Time professionals are available to discuss the M.B.A. with a Concentration in Supply Chain Management curriculum with you in greater detail. Simply call 800.672.7223 Ext. 25168 or contact our Enrollment Services Staff.

COURSE DESCRIPTIONS

PIM 5455 Project Management (3.00 cr.)

This course develops the manager's project management knowledge and skills for today's workplace. Topics covered guide the student on how to initiate, plan, execute, monitor, control and finally close out projects. Other management areas discussed include scope, time and cost, as well as interacting with stakeholders and the organization, eliciting customer requirements, team facilitation, communications, procurement, quality and risk management. The student development level for each topic is consistent with the PMI's CAPM and PMP certification requirements.

SCM 5410 Supply Chain Management (3.00 cr.)

This course will serve as the knowledge base for the other courses in the Supply Chain Management concentration. Students from other concentration areas will be able to choose this course as an open elective in the MBA program. Supply Chain Management encompasses the planning and management of the flow of goods, money, and information throughout the extended supply chain and includes the core business processes of procurement, manufacturing, and logistics. Additionally, it includes the coordination and collaboration with exchange partners, domestically and globally, to obtain a competitive advantage. In this course, students will gain a working knowledge of core supply chain concepts, strategies, processes, tools, and technology. An introductory SAP Enterprise Resource Planning (ERP) simulation will be used to guide students through the business processes, enhancing decision making and problem solving using SAP ERP software.

SCM 5415 Managing International Transportation and Logistics (3.00 cr.)

Managers in today's organizations must develop strategies that go beyond traditional geographical boundaries. Differentials in wage-rates and expanding markets have opened up opportunities for production and distribution around the globe, while improved transportation and communications have worked to break down the barriers of space and time. In this course, students will examine the operational and strategic decisions that managers face with regard to logistics and transportation for international trade, including airfreight, ocean freight, international road transportation, multi-modal transportation, and the packaging and document preparation required for each mode of

transportation. Students will learn to read, interpret, and reengineer cross-functional business processes using modeling tools. These processes include inventory management, distribution, transportation, and purchasing. Additionally, they will acquire SAP ERP transactional expertise associated with the cash-to-cash cycle, and gain an understanding of the transactional effects on material and financial documentation throughout the extended supply chain.

SCM 5420 Managing Customer and Supplier Relationships (3.00 cr.)

Effective supply chain management requires organizations to build integrated relationships with customers and suppliers. These relationships go beyond the traditional arm's length buyer-supplier relationship, and may include information sharing, joint planning, and integrated information systems. Through the use of case studies and simulations, students will gain an understanding of the opportunities and challenges involved in building relationships with customers, suppliers, and other organizations in the extended supply chain, as well as the philosophy, methodology, and tools for improved demand management, customer service, and alignment of supply chain resources. Students will gain insight into the importance of storing, managing, interpreting, and sharing transactional data throughout the extended supply chain. Using SAP ERP transactional data, students will learn to create queries in a relational database to answer business questions while gaining insight into the concepts of business intelligence and on-line analytical processing. Prerequisite: SCM 5410 or SCM 5830.

SCM 5425 Supply Chain Strategies (3.00 cr.)

This is the culminating course of the Supply Chain Management concentration integrating concepts and learning from the other supply chain courses in the areas of outsourcing, risk, governance, negotiation, and information technology (IT). Despite well-planned strategies and operations, real world challenges often interrupt the efficient flow of goods and information in extended supply chains, particularly in today's global context. A large proportion of company supply chain investments are in IT, students will learn the importance of software evaluation and selection techniques. Students will experience firsthand how managers leverage opportunities and overcome challenges in the process of implementing supply chain principles, processes, and technology. The course uses case studies, simulations, and a real world project to enable students with the application of supply principles. Finally, leveraging SAP ERP, students will use visualization techniques to create a business intelligence dashboard inclusive of metrics and key performance indicators (KPIs) for an enterprise. Prerequisites: SCM 5410 or SCM 5830, SCM 5415 or LOG 5010, SCM 5420 or SCM 5850.

Prerequisite Courses

The following prerequisite courses are built into the M.B.A. core curriculum.

ACT 5001 **Introductory Accounting***

FIN 5008 **Business Finance****

QNT 5000 **Foundations of Business Statistics****

* Course may be waived at the discretion of the department chair or designee. Waivers will only be considered when an equivalent course with a grade of C has been earned in the past 10 years

** Waivers will only be considered when an equivalent course with a grade of B- has been earned in the past 5 years

Students have two options for satisfying a program prerequisite course:

Complete course(s) offered by the H. Wayne Huizenga College of Business and Entrepreneurship;

Complete a proficiency examination administered by a testing organization that has national recognition, such as CLEP and DANTES. Students selecting this option must complete the requirements within their first two semesters with HCBE. After the second semester, courses must be completed with HCBE. Official transcripts must be received by the office of Academic Advising one week prior to students seeking to register for courses requiring the prerequisite requirement.