BUSINESS ADMINISTRATION, MASTER OF (M.B.A.)/SUPPLY CHAIN MANAGEMENT, MASTER OF (M.S.C.M.) [DUAL DEGREE]

Advanced study in business administration and supply chain management is available through a dual degree program sponsored by the School of Business.

The dual degree Master of Business Administration and Master of Supply Chain Management program allows students to earn two degrees with a minimum of 63 graduate credits rather than the 75 graduate credits necessary if the two degrees were pursued separately. This efficiency lowers the overall cost of tuition while also reducing time to earning both degrees.

Prerequisite and/or foundation courses may effectively increase the number of credits needed to earn the degrees.

Program goals

The objectives of this dual degree program are to:

- Prepare individuals to be not just effective logistics professionals but also leaders and managers in today's organizations
- Provide the ability to develop and use analytical models for making managerial decisions and achieving strategic organizational goals
- Develop in individuals not just an understanding of how supply chain issues can impact different areas of a firm but also the ability to design and implement solutions that consider firmwide implications
- Develop interpersonal and professional skills critical to business, including communication and presentation skills, leadership and management, and situational awareness, among others

Among the many benefits offered by participation in the dual degree program are the following:

- Complementing the general management skills obtained in the M.B.A. with a solid specialization in global logistics management
- Enhanced ability to effectively compete for managerial positions not just in logistics but across a wide spectrum of levels and areas in today's organizations
- Enhanced job prospects — particularly for candidates intending to switch careers or striving to move up within their organizations
- The ability to effectively complete both degrees within a shorter time frame with considerable time and tuition savings through the 12 shared credits

The diplomas for this dual degree program may be awarded sequentially or simultaneously. Students are not required to begin both programs in the same semester, but must be enrolled in both degrees for at least one semester prior to graduation from either program for credits to be shared across programs.

Student learning outcomes

See each degree program page for student learning outcomes.

Other information

Advising

A program manager will serve as an adviser and administrative liaison for students. The assigned program manager will assist in developing a plan of study to meet the curriculum requirements of both programs. A faculty adviser from the Department of Supply Chain Management and Analytics will help students consider electives that will best serve their professional goals.

Admission requirements

Students must officially apply and be admitted to each degree program separately before the pursuit of the dual degree program may begin. It is not required to begin both programs in the same semester. View the application requirements for each program for additional details.

Degree requirements

Students must complete a minimum of 63 total credits to earn the Master of Business Administration and Master of Supply Chain Management. Students without sufficient background in analytics may be required to first complete prerequisite course work.

A total of 12 credits may be counted toward both programs:

Course	Title	Hours
SCMA 602	Global Supply Chain Management (core requirement for M.S.C.M.; satisfies M.B.A. elective)	3
SCMA 603	SAP ERP and Supply Chain Management (core requirement for M.S.C.M.; satisfies M.B.A. elective)	3
SCMA 606	Supply Chain Innovation (core requirement for M.S.C.M.; satisfies M.B.A. elective)	3
SCMA 675	Operations Management (core requirement for both degrees)	3

The diplomas for this dual degree program may be awarded sequentially or simultaneously.

Curriculum requirements for the dual degree

Course	Title	Hours
M.B.A. requirements		
• Required courses		
ACCT 507	Fundamentals of Accounting	3
ACCT 608	Managerial Accounting Concepts	3
ECON 610	Managerial Economics	3
FIRE 520	Financial Concepts of Management	3
FIRE 623	Financial Management	3
INFO 661	Information Systems for Managers	3
INFO 664	Information Systems for Business Intelligence	3
MGMT 641	Leading People and Organizations	3
MGMT 642	Business Policy and Strategy	3
MKTG 671	Marketing Management	3
SCMA 524	Statistical Fundamentals for Business Management	3

SCMA 675	Operations Management (core requirement for both degrees)	3
• Electives		
Satisfied by SCMA 602, SCMA 603 and SCMA 606		9
M.D.A. requirements		
• Required courses		
SCMA 602	Global Supply Chain Management (satisfies M.B.A. elective)	3
SCMA 603	SAP ERP and Supply Chain Management (satisfies M.B.A. elective)	3
SCMA 606	Supply Chain Innovation (satisfies M.B.A. elective)	3
SCMA 615	Strategic Logistics Management	3
SCMA 675	Operations Management (core requirement for both degrees)	3
SCMA 697	Guided Study in Supply Chain Management	3
• Analytics courses		6
Select two from the following:		
ECON 501	Introduction to Econometrics	
ECON 612	Econometrics	
INFO 645	Prescriptive Analytics	
INFO 648	Business Data Analytics	
OPER/STAT 649	Statistical Quality Control	
SCMA 632	Statistical Analysis and Modeling	
SCMA 669	Developing and Implementing Forecasting Methods for Business	
SCMA 677	Quality Management and Six Sigma	
• Electives		6
ACCT 608	Managerial Accounting Concepts	
INFO 661	Information Systems for Managers	
INFO 664	Information Systems for Business Intelligence	
MGMT 654	Negotiations	
MGMT 655	Entrepreneurship	
MGMT 656	Best Practices in Leadership	
MKTG 671	Marketing Management	
MKTG 673	Marketing Research	
MKTG 674	Service Quality Management	
MKTG 675	Digital Marketing	
MKTG 678	Marketing Analytics	
SCMA 643	Applied Multivariate Methods	
Total Hours		**63**

The minimum number of graduate credit hours required for this dual degree is 63.

Sample plan of study

What follows is an example plan that meets the prescribed requirements. Students may work with their adviser to consider an individual enrollment plan that best meets their goals. Part-time enrollment and summer courses may be considered.

Year one		
Fall semester		**Hours**
ACCT 507	Fundamentals of Accounting	3
FIRE 520	Financial Concepts of Management	3
INFO 664	Information Systems for Business Intelligence	3
SCMA 524	Statistical Fundamentals for Business Management	3
	Term Hours:	**12**
Spring semester		
ECON 610	Managerial Economics	3
INFO 661	Information Systems for Managers	3
MGMT 641	Leading People and Organizations	3
SCMA 675	Operations Management (core requirement for both degrees)	3
	Term Hours:	**12**
Year two		
Fall semester		
ACCT 608	Managerial Accounting Concepts	3
FIRE 623	Financial Management	3
MGMT 642	Business Policy and Strategy	3
MKTG 671	Marketing Management	3
	Term Hours:	**12**
Spring semester		
SCMA 602	Global Supply Chain Management (satisfies M.B.A. elective)	3
M.S.C.M. analytics courses		6
M.S.C.M. elective		3
	Term Hours:	**12**
Summer semester		
SCMA 603	SAP ERP and Supply Chain Management (satisfies M.B.A. elective)	3
SCMA 606	Supply Chain Innovation (satisfies M.B.A. elective)	3
	Term Hours:	**6**
Year three		
Fall semester		
SCMA 615	Strategic Logistics Management	3
SCMA 697	Guided Study in Supply Chain Management	3
M.S.C.M. elective		3
	Term Hours:	**9**
	Total Hours:	**63**

The minimum number of graduate credit hours required for this dual degree is 63.

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Program website: business.vcu.edu/academics/mba-options (https://business.vcu.edu/academics/mba-options/)