BUSINESS ADMINISTRATION, MASTER OF (M.B.A.)/ ECONOMICS, MASTER OF ARTS (M.A.) [DUAL DEGREE]

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

The dual degree Master of Business Administration and Master of Arts in Economics 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 effective leaders and managers in corporate and policy-making settings
- Equip individuals with knowledge of advanced macroeconomic and econometric models for managerial decisions and for policy analysis
- Provide the ability to analyze the impact of policy decisions on consumers and firms and for effective governance
- Develop interpersonal and professional skills critical to business, including communication and presentation skills, and leadership and management, 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 econometric modeling for managerial decision-making
- Acquiring a high degree of competency in using data for economic analyses and modeling
- Enhanced ability to effectively compete for managerial positions across a wide spectrum of organizations where increasing emphasis is on using data for strategic decisions
- 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 Economics 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 Arts in Economics. Students without sufficient background in economics may be required to first complete prerequisite course work.

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

Course	Title	Hours
ECON 604	Advanced Microeconomic Theory (core requirement for M.A.; satisfies M.B.A. elective)	3
ECON 607	Advanced Macroeconomic Theory (core requirement for M.A.; satisfies M.B.A. elective)	3
ECON 612	Econometrics (core requirement for M.A.; satisfies M.B.A. elective)	3
FIRE 623	Financial Management (core requirement for M.B.A.; satisfies M.A. elective)	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 (satisfies three credits of M.A. electives)	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	3

• Electives		
Satisfied by ECON 604, ECON 607 and ECON 612		9
M.A. requirements		
• Required courses		
ECON 604	Advanced Microeconomic Theory (satisfies M.B.A. elective)	3
ECON 607	Advanced Macroeconomic Theory (satisfies M.B.A. elective)	3
ECON 612	Econometrics (satisfies M.B.A. elective)	3
ECON 614	Mathematical Economics	3
ECON 641	Econometric Time-series Analysis	3
ECON 642	Panel and Nonlinear Methods in Econometrics	3
• Approved electives		12
(FIRE 623 satisfies three credits)		
Select an additional nine credits from the following:		
ECON 600:609		
ECON 616:699		
FIRE 600:699		
HADM 602	Health System Organization, Financing and Performance	
HADM 610	Health Analytics and Decision Support	
HADM 624	Health Economics	
HCPR 601	Introduction to Health Policy	
HCPR 701:734		
INFO 614	Data Mining	
MGMT 600:699		
MKTG 600:699		
OPER 636	Machine Learning Algorithms	
OPER 643	Decision and Risk Analysis	
OPER 647	Multiobjective Decision Analysis	
PADM 601	Intro to Public Service and Administration	
PADM 603	Politics and Economics	
PADM 609	Financial Management in Government	
PADM 622	Public Sector Budgeting	
PADM 625	Policy Insights: Assessing Public Policies	
SCMA 600:699		
STAT/BIOS 513	Mathematical Statistics I	
STAT/BIOS 514	Mathematical Statistics II	
STAT 600:699		
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	3
	Term Hours:	**12**
Year two		
Fall semester		
ACCT 608	Managerial Accounting Concepts	3
FIRE 623	Financial Management (satisfies M.A. elective)	3
MGMT 642	Business Policy and Strategy	3
MKTG 671	Marketing Management	3
	Term Hours:	**12**
Spring semester		
ECON 607	Advanced Macroeconomic Theory (satisfies M.B.A. elective)	3
ECON 612	Econometrics (satisfies M.B.A. elective)	3
ECON 641	Econometric Time-series Analysis	3
Economics elective		3
	Term Hours:	**12**
Summer semester		
ECON 614	Mathematical Economics	3
	Term Hours:	**3**
Year three		
Fall semester		
ECON 604	Advanced Microeconomic Theory (satisfies M.B.A. elective)	3
ECON 642	Panel and Nonlinear Methods in Econometrics	3
Economics electives		6
	Term Hours:	**12**
	Total Hours:	**63**

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

Contact
Austen Gouldman
gouldmana@vcu.edu
(804) 828-4622

Additional contact
Graduate Studies in Business
gsib@vcu.edu

(804) 828-4622

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