

B.S. in Computational Math to Master of Business Administration

To prepare the student for this degree option, the Business Administration or Finance Minor must be selected as the minor field of study.

The undergraduate course options shown below are the recommended classes for students to prepare for this degree option. The Business Administration transition courses listed are to be taken in place of the open electives noted in the B.S. in Computational Math undergraduate degree plan. Not following the suggested course of study will require the student to take additional courses to prepare for the MBA.

Suggested Course of Study

Social Sciences

EC 210	Microeconomics	3
or EC 211	Macroeconomics	

Option 1 - Minor in Business Administration

ACC 210	Financial Accounting	3
BA 201	Principles of Management	3
BA 225	Business Law	3
FIN 332	Corporate Finance I	3
MK 220	Marketing	3

Option 2 - Minor in Finance

ACC 210	Financial Accounting	3
ACC 312	Managerial Accounting	3
BA 201	Principles of Management	3
FIN 332	Corporate Finance I	3
FIN 434	Corporate Finance II	3

Business Administration Transition

BA 511	Operations Research	3
BA 514	Strategic Marketing Management in Aviation	3
BA 520	Organizational Behavior, Theory, and Applications in Aviation	3

Year Five

Students must fulfill the required MBA core classes listed below and any remaining courses from the transitional period that have not been completed:

ACC 517	Accounting for Decision Making	3
BA 523	Advanced Aviation Economics	3
BA 635	Business Policy and Decision Making	3
FIN 518	Managerial Finance	3
Specified Electives		12
Total Degree Credits for both B.S. and MBA degrees *		144

* Additional courses may be required if the recommendations above are not followed or if an additional minor is taken.