

CERTIFICATE IN FINANCE (46 credits)

	Taken	Planned
CORE (15 credits):		
ECON 101 Principles of Microeconomics	_____	_____
ECON 102 Principles of Macroeconomics	_____	_____
ECON 121 Principles of Accounting I	_____	_____
ECON 122 Principles of Accounting II	_____	_____
ENG 391 or Advanced Exposition or		
ENG 393 Technical Writing	_____	_____
 SKILLS (19 credits):		
ECON 301 Intermediate Accounting I	_____	_____
ECON 311 Intermediate Microeconomics	_____	_____
ECON 374 Fundamentals of Financial Management	_____	_____
STAT 351 or Applied Statistics for Business & Economics or		
STAT 355 Introduction to Problems and Statistics for Scientists & Engineers	_____	_____
 <u>One of the following:</u>		
ECON 320 or Elements of Quantitative Methods for Management or		
ECON 421 or Introduction to Econometrics or		
IS 325 or Introduction to Management Science or		
MATH 381 or Linear Methods in Operations Research or		
STAT 454 Applied Statistics	_____	_____
IS or CMSC An Introductory Information System or CMSC course	_____	_____
 CONCENTRATION (12 credits): select 4 of the following courses*: (check prerequisites)		
ECON 302 Intermediate Accounting II	_____	_____
ECON 423 Economic Forecasting	_____	_____
ECON 471 Money and Capital Markets	_____	_____
ECON 474 Cases in Financial Analysis	_____	_____
ECON 475 Economics of Financial Analysis	_____	_____
ECON 476 Portfolio Analysis and Management	_____	_____
ECON 477 Analysis of Derivatives	_____	_____
ECON 478 Real Estate Economics and Finance	_____	_____
ECON 482 International Finance	_____	_____

*Occasionally a Special Topics course will be designated as applicable to the FIEC major. These courses will also count toward the Finance Concentration

NOTES:

- Certificates must be earned **concurrently** with an undergraduate degree at UMBC.
- A minimum of **30 credits toward the certificate** must be earned at UMBC.
- All courses required for the certificate must be passed with a grade of "C" or better.
- Students majoring in Financial Economics **may not** also earn the Finance Certificate.

Revised 2007