

**UNIVERSITY OF KENTUCKY  
REQUEST FOR NEW UNDERGRADUATE MINOR OR CHANGE IN MINOR**

Program Finance

Minor Quantitative Financial Analysis

Department School of Management College Gatton College of Business and Economics

Bulletin PP \_\_\_\_\_

CIP Code \_\_\_\_\_ UK ID No. \_\_\_\_\_ HEGIS Code \_\_\_\_\_

Accrediting Agency (if applicable) AACSB

New Minor Quantitative Financial Analysis

Minor Prerequisites (list course prefix, number and title) Upper division Gatton College Majors;  
or MA113, MA114, MA213, and junior  
status

Minor Requirements (list course prefix, number and title) FIN 430 Financial Modeling  
FIN 431 Derivative Asset Pricing  
FIN 432 Quantitative Portfolio  
Management

Minor Electives (list course prefix, number and title) \_\_\_\_\_  
\_\_\_\_\_  
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Total Hours Required 9

**Rationale for Proposal**  
To create a sequence of courses designed to provide mathematics, business, and engineering students with the opportunity the gain specialized knowledge of financial markets. The finance courses are designed to introduce mathematics and engineering students to the opportunities available in applying advanced mathematical training to the financial industry.

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