



# Mathematics and a Second Discipline: Finance

## QUANTITATIVE ASSET MANAGEMENT

This program is designed to prepare mathematics majors for quantitative career Asset Management which requires intellectual ability and analytical skills in applied mathematics, statistical/econometric modeling, machine learning techniques, and computer science. Quantitative analysts, who build models to find patterns and extract signals in financial data, follow a track for mathematics majors with a second discipline, both Mathematics and Finance. The JTD (i)6.1 (es)1.9 ( &)4.3 (dT)1 (R) (n



## Semester 1

MATH 1550 (5)

Approved Elective (4) EXST 2201

ENGL 1001 English Composition (3)

General Education Course-





## Semester 8

Second Discipline Elective (3)-FIN 3460, FIN 3840, IN 3900, FIN 4810 or FIN 4910

MATH 4023 or MATH 4200 (3)

General Education Course- Arts (3)

General Education Course-Natural Sciences (3)

Natural Sciences Lab (1)

MATH 2060 (1)

Total Semester Hours:-15