



Minor in Actuarial Mathematics at Lehman

Actuaries are in demand. They assess risk and analyze the potential costs of future events in order to make key recommendations for investment.

The 12-credit Actuarial Mathematics minor at Lehman provides broad training needed to pursue this career. The program focuses on probability, financial mathematics, and mathematical statistics. Courses are organized to help students prepare for the Actuarial P and Actuarial FM Exams. The program also includes a course recognized by the Society of Actuaries for Validation by Educational Experience (VEE) credit.

RELEVANT COURSEWORK INCLUDES:

MAT 175: Calculus I / MAT 176: Calculus II
MAT 327: Statistical Inference*
MAT 330: Probability & Statistics
MAT 364: Financial Mathematics
MAT 430: Advanced Probability and Applications*
MAT 464: Advanced Financial Mathematics and Applications*

Did you know:

- » Actuaries work mainly for insurance companies, and sometimes for the government or as contractors.
- » In May of 2020, the median salary for actuaries was \$111,030 per year, or \$53.38 per hour.**



Speak to an adviser about how to get started:
www.lehman.cuny.edu/mathematics/advising.php

*Indicates required coursework. Others are prerequisites. **2020 figures are from the U.S. Bureau of Labor Statistics.