

Temple University

DUAL BACHELOR'S MASTER'S DEGREE PROGRAM

Philadelphia, Pennsylvania, USA

ACTUARIAL SCIENCE

Earn your master's degree in Actuarial Science in the Fox School of Business through the Dual Bachelor's Master's Degree Program. Apply to Temple early during your third year of undergraduate studies and begin your graduate program at Temple during your fourth year. In five years, you can earn both your bachelor's and master's degrees.

APPLICATION PROCESS

- GPA 3.0 or higher (on a 4.0 scale)
- TOEFL iBT score of 100 or higher
- GRE or GMAT is required
- Application deadline: March 1

ACADEMIC CALENDAR

- Fall semester: August – December
- Spring semester: January – May

TOTAL TUITION COST

\$40,800 (two years)

Tuition is based on 30 credits required for completion of the master's degree program. The graduate tuition rate for out-of-state students is \$1,360/credit.

SCHOLARSHIPS

- First semester scholarship
- Second-fourth semester merit scholarships

LIVING COST

\$6,000 per semester (approximate)

Housing, health insurance and book costs vary depending on personal preference.

TEMPLE BY THE NUMBERS

- 38th Largest University in the U.S. & 5th largest provider of professional education in the nation
- 14:1 student-faculty ratio
- Top 4% of all U.S. 4-year universities as a Carnegie R1 research institution
- Fox School of Business #1 for Graduate Student Entrepreneurial Mentorship (*U.S. News*)

PHILADELPHIA, PA

- 5th largest city and 1st World Heritage City in the U.S.
- 150 km from New York City; 200 km from Washington, D.C.
- Top 15 for Best Affordable U.S. Destinations (*U.S. News*)
- 5th largest public transportation system in the U.S.

ACTUARIAL SCIENCE CURRICULUM

PREREQUISITES FOR ADMISSION

Applicants are expected to have earned grades of at least a "B" in each of their college-level calculus (differential, integral, and multivariate) courses. Prior coursework in mathematical probability and statistics is strongly recommended.

YEAR 1-SPRING

AS 5103:
Actuarial Modeling II

AS 5107:
Advanced Theory of Interest

RMI 5101:
Life and Health Insurance and Employee Benefits

YEAR 2-SPRING

AS 5104:
Actuarial Modeling III

YEAR 1-FALL

AS 5101:
Theory of Interest

AS 5102:
Actuarial Modeling I

AS 5106:
Actuarial Corporate Finance

YEAR 2-FALL

AS 5106:
Actuarial Economics

STAT 8109:
Regression, Time Series, and Forecasting for Business Applications

RMI 5104:
Property and Liability Insurance

"We in the Fox School of Business have been pleased to participate in the DBMD program. We have an outstanding set of partner schools from many countries. We offer many advanced degree options to students from these partner schools. We are confident that the students, upon completion of their degrees, will help meet the growing need for talent in the fast growing global market."

PROFESSOR AND VICE DEAN, FOX SCHOOL OF BUSINESS
Rajan Chandran

TEMPLE UNIVERSITY GLOBAL PROGRAMS

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DBMD Student Ruiyu Tan

Undergraduate Degree: Mathematics from Xiamen University

Graduate Degree: M.S. in Actuarial Science from Temple (Class of 2015)

Postgraduate: Actuarial Analyst at Milliman in Philadelphia, PA