

Temple University

DUAL BACHELOR'S MASTER'S DEGREE PROGRAM

Philadelphia, Pennsylvania, USA

BIOINNOVATION

Earn your Professional Science Master's degree (PSM) in Bioinnovation through the Dual Bachelor's Master's Degree Program. The PSM in Bioinnovation is a joint program offered by the College of Science and Technology and the Fox School of Business. 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 90 or higher
- GRE waived
- Application deadline: May 1st
- Decision by June 1st

ACADEMIC CALENDAR

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

TOTAL TUITION COST

\$40,290 (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 \$1,343/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.

BIOINNOVATION CURRICULUM

PREREQUISITES FOR ADMISSION

Prior coursework in Psychology, Physiology, Chemistry, or Biology with a GPA of 3.0 or above.

OR

Biology 1 year

YEAR 1-FALL

BIO 5226:
Innovative BioModels and Concepts

BIO 5227:
Biomarkers and Biotargets: Research and Commercialization

SGM 5187:
Future Franklins: Assessing the Feasibility of Innovative Business

SGM 5117:
New Venture Creation

YEAR 1-SPRING

BIO 5228:
Epigenetics and Genetics Application in Drug Design and Drug Response

BIO 5233:
Effective Dissemination of Bio Discoveries Through Traditional and New Media

BIO 5235:
Milestones in Clinical Translation of Biodiscoveries

EMGT 5633:
Management and Marketing for Technologists

YEAR 2-FALL

BIO 5505:
Ethic Regulation and Policy in Biotechnology

BIO 5236:
Bioadvanced Screening in Health Disparity

BIO:
Seminars in Bioinnovation

SGM 5228:
Innovation Based Strategy-Managing Disruptive Change

YEAR 2-SPRING

BIOL 9995

"A collaboration of Temple's College of Science and Technology and the Fox School of Business, the PSM in Bioinnovation will offer DBMD students cross-disciplinary knowledge and training essential to enter or advance in rapidly growing industries and organizations."

PROFESSOR, DIRECTOR OF SBARRO HEALTH RESEARCH ORGANIZATION, DIRECTOR OF PSM IN BIOINNOVATION
Antonio Giordano, Ph.D.

TEMPLE UNIVERSITY GLOBAL PROGRAMS

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