

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: \$38,460 (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 \$1,282/credit.

SCHOLARSHIPS

- First semester scholarship
- Second-fourth semester merit scholarships

LIVING COST: \$6,000 per semester (approximate)

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

TEMPLE UNIVERSITY

Founded in 1884, Temple University is a public research university located in Philadelphia, Pennsylvania.

STUDENTS: 39,000

ALUMNI: 275,000

SIZE: 38th largest university in the U.S. and the fourth largest provider of professional education in the nation.

CURRICULUM: 404 academic programs include 142 bachelor's programs, 125 master's programs, 59 doctoral programs and seven first-professional degree programs.

LOCATION: Main campus is 2.5km from Center City Philadelphia, accessible by bus, subway and rail lines; 160 km from New York City; 225 km from Washington D.C.

BIOINNOVATION CURRICULUM

PRE-REQUISITES FOR ADMISSION	YEAR 1-FALL	YEAR 1-SPRING	YEAR 2-FALL	YEAR 2- SPRING
Prior coursework in Psychology, Physiology, Chemistry, or Biology with a GPA of 3.0 or above. Or Biology 1 year	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	BIO 5228: Epigenetics and Genetics Application in Drug Design and Drug 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	BIO 5505: Ethics and Policy in Biotechnology BIO 5236: Bioadvanced Screening in Health Disparities BIO: Seminars in Bioinnovation SGM 5228: Innovation Based Strategy-Managing Disruptive Change EMGT 5631: Design Thinking for Technologists	Capstone 9995

The table above represents examples of the curriculum. All students receive an advisor who can custom tailor the program to their needs and desired completion date.

“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,PHD



Marcella Macaluso, Antonio Giordano, Eva Surmacz and Rob McNamee

TEMPLE UNIVERSITY GLOBAL PROGRAMS

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