Brandeis University’s Graduate Professional Studies (GPS) is looking for an industry leader to teach in our Technology Management Master’s Program. Brandeis University is consistently ranked among the nation’s top universities, and our online courses are developed using best practices in online learning. Information about Brandeis University and Graduate Professional Studies can be found online.

About the course:
RMGT 101: Perspectives on Information Technology is a core course in the Technology Management Master’s Program. This course serves as an introductory course in the IT Management curriculum, spanning the wide range of technologies in use in modern organizations. RMGT 101 provides a foundation for future study in strategic deployment of information technology in support of the business.

At the end of this course, students will be able to:
- Explain the historical context for studying information technology.
- Differentiate between different kinds of computer hardware and software, and assess the varying options for deploying software such as virtualization and Software as a Service.
- Describe the fundamental issues in telecommunications and networking and basic networking terminology.
- Recognize why the database, and more specifically, data, is critical to the business and to IT.
- Identify the strengths and weaknesses of enterprise systems (ERP), and its core underpinnings, the relational database.
- Differentiate between data warehouses and transactional databases, and identify the strengths and weaknesses of each.
- Identify and analyze the core issues involved in deploying and maintaining E-commerce and Business-to-business (B2B) systems.
- Describe standard systems analysis and custom software development processes, and reasons for selecting an appropriate process.
- Identify and analyze the issues in making the build versus buy decisions, and, when buying, the issues involved in managing the vendor.
- Assess the major issues involved in providing user support in a large organization, and explain how standards such as ITIL and CoBIT assist in this endeavor.
- Differentiate between IT security and information security, and recognize the major issues in ensuring both types security.
- Describe how legal compliance affects IT decisions, and discuss the potential impact of these compliance issues on the business.

Qualified candidates will have Subject Matter Qualifications in the following areas:
- Required:
  - Current active employment in the Information Technology field, or related industry
  - Minimum of 10 years’ experience working at a managerial level in a technology organization
o Practiced in modern technologies including: enterprise solutions, computer hardware and software, virtualization, Software as a Service, basic networking, telecommunications, and usages of data warehouses
o Experience with legal compliances, IT security, identifying and analyzing core business issues, and user support, ITIL and CoBIT
o Minimum of a Master’s degree
• Preferred:
  o Teaching experience preferred; online teaching or learning experience preferred

General responsibilities include:
• For new courses requiring development:
  o Design a syllabus following program chair guidance and the syllabus template
  o Create content that aligns with course outcomes and offers the author’s experiences and perspectives on key points
• For all courses - develop and deliver the course according to our teaching standards, which include actively facilitating online discussions, providing relevant and timely feedback on student work, reporting grades, and discussing student issues with staff
• Create or refine and facilitate the course site in the Moodle learning management system

General skill requirements include:
• Strong interpersonal skills when relating to students
• The ability to communicate effectively in writing, including conveying complex information and promoting in-depth engagement on course topics
• The ability to devote adequate time to courses, including responding to students and providing meaningful feedback in a timely manner

About the Master’s in Technology Management Program:
Graduates of the Brandeis University Master’s in Technology Management are equipped to understand how information systems are designed to support business models and how information technology is used to automate and enhance business processes. Graduates are also prepared to leverage the available technology and resources to define and meet business objectives.

All GPS Master’s courses are 10-weeks long and taught asynchronously in the online learning environment with no set days or times for interaction.

About GPS Faculty:
GPS Faculty instructors are active practitioners in the industries that align with our programs and have the professional expertise to bring to course discussions and threads. Instructors are part time and work fully online, with no requirement to appear on campus. Our faculty have earned at least a master’s degree with many holding terminal academic degrees and industry-specific credentials. Previous experience teaching online is not required; GPS offers a comprehensive training program for qualified applicants.

How to apply:
GPS welcomes applications for its adjunct faculty pool on an ongoing basis. The application process consists of the online application and, if subject matter qualifications are met, a series of interviews at the discretion of the Program Chair and Associate Director of Faculty Operations. Complete your application online.