Learning Online at Brandeis, Graduate Professional Studies

- Courses are designed to fit your busy schedule
- Interact with classmates and instructors through rich and engaging online discussions
- Small class sizes allow for individualized instruction and timely feedback
- Industry-leading faculty create customized original course content
- Applied course activities provide relevant skills in your field
- Student Advisors provide personalized support

"As an online learner at Brandeis GPS, I found the coursework and support resources convenient and accommodating. In fact, I rarely felt as though my studies were an interruption. What I learned was immediately applicable, and I continue every day to benefit from the understanding the courses gave me."

— Scott Paddock, GPS Student

The field of online instructional design and technology encompasses the analysis of learning and performance, and the design, development, implementation, evaluation and management of instructional processes and resources intended to improve learning and performance in a variety of settings, particularly educational institutions and the private and nonprofit sectors. Professionals in the field of online instructional design and technology partner with subject matter experts who may be industry professionals and/or academic faculty, and utilize systematic instructional design procedures and a variety of instructional technologies to support the subject matter expert’s goals.

GRADUATES ARE PREPARED TO:

- Apply evidence-based learning science and online pedagogical principles to the design, development, facilitation, and assessment of online courses and programs.
- Develop online instructional products and environments utilizing ADDIE and other models of instructional systems design.
- Design dynamic, adaptive, and interactive online multimedia-based instructional content and courseware.
- Evaluate and integrate instructional technologies, platforms, and collaborative tools for use in diverse instructional settings and applications.
- Demonstrate creativity and innovation in the application of instructional design principles and technologies to respond to instructional challenges and emerging trends.
- Lead and manage online instructional design and technology teams and projects, utilizing effective written and oral communication strategies.
According to the Bureau of Labor Statistics:

- Careers in instructional design and technology have grown over 20% since 2004
- Above average growth is projected for instructional design jobs between 2010 and 2020 (as high as 20%)
- In the next four years alone, the bureau projects over 36,000 new jobs will become available in this field

**WHY BRANDEIS GPS**

Brandeis University’s Division of Graduate Professional Studies focuses on delivering online, applied, Master of Science degrees to working professionals looking to build skills in flourishing, global industries. We pride ourselves on offering the right balance of practice and theory, with an emphasis on practicality.

- Learn online, quality unsurpassed
- Engage industry leaders in small class sizes
- Earn a master’s in innovative and applied programs
- Entrepreneurial programs designed with you in mind
- Individualized attention
- Apply or just take a course
- Collaborate with diverse groups of professionals

**REQUIRED COURSES**

- Principles of Online Instructional Design
- Foundations of Instructional Technology for E-Learning
- Learning Management Systems for Course Development
- Online Facilitation and Assessment Strategies
- Managing Instructional Design Projects
- Instructional Design & Technology Practicum

**ELECTIVES GROUP A (SELECT A MINIMUM OF 1)**

- Interactive Multimedia Courseware Design
- Competency-Based & Adaptive Instructional Design
- Learning Analytics for the Online Classroom
- Digital Ethics & The Legal Landscape of Instructional Design
- Special Topics: Emerging Innovations in Online Instructional Design

**ELECTIVES GROUP B**

- Professional Communications
- Social Media and Collaboration Technology in Organizations
- Negotiating and Conflict Resolution
- User Interface Design
- Enterprise Content Management
- Challenges in Project Management

Connect with an Enrollment Advisor today to discuss your interest or make a plan to apply. **Call us at 781-736-3447, toll free 800-618-4681 or apply online.**