MFA Information Design & Visualization

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Northeastern University
College of Arts, Media and Design
About the Degree

The MFA in Information Design and Visualization is a two-year interdisciplinary graduate program focused on the analytical and visual communication of data. The program offers studio-based instruction in all aspects of structuring and representing data. Students gain an understanding of the role of visual communication in focusing on the analytical and visual communication of ideas. The program offers studio-based instruction in all aspects of structuring and representing data. Students gain an understanding of the role of visual communication in contemporary graphic and information design.

Curriculum Plan

All semester hours and residency of two academic years is required. The program offers studio-based instruction in all aspects of structuring and representing data. Students gain an understanding of the role of visual communication in contemporary graphic and information design.

Courses

- Term One
  - Information Design Studio 1
  - Information Design Theory and Critical Thinking
  - Introduction to Information Design

- Term Two
  - Information Design Studio 2
  - Information Design Methodologies
  - Information Design Research

- Term Three
  - Information Design Studio 3
  - Information Design Elective

- Term Four
  - Open Elective

Electives

Select, five courses from the following list:
- Visual Logic
- Statistics Basics for Designers
- Visualization Technologies
- Design for Advocacy and Experience
- Design of Information + Environmental
- Information Design Mapping Strategies
- Contemporary Visual Culture
- Art and New Media: History and Theory
- Special Topics in Information Design
- Thesis Continuation

Outcomes

Graduates will be professional information designers capable of collaboration in diverse and rapidly changing fields of practice and research. They will be prepared to work in design firms, research firms, corporations, and end-user and government and other agencies. The program aims to produce professionals skilled in design principles and production methods to assure that students are well-positioned to pursue PhDs and academic careers.

About the Author

Isabel Meirelles is an information designer developing internationally recognized print and interactive projects. As an information designer developing internationally recognized print and interactive projects, she has been teaching classes on information design and motion graphics at Northeastern University, in collaboration that is situated in Boston, a global research university known for interdisciplinary collaborations that are academic, scientific, a global center for medical, research public policy, educational, technology-focused, and social science applications of information design and data visualization.