

DESIGN AND MANAGEMENT

Integrated Design and Management

The Integrated Design and Management (IDM) (<https://idm.mit.edu>) program is not currently admitting new students.

The Integrated Design and Management (IDM) (<https://idm.mit.edu>) program, leading to a master's of science degree in engineering and management, is dedicated to enabling the learning and development of extraordinary, innovative leaders who will bring new levels of creativity, vision, and integrity to business and society. The curriculum combines the inspired, intuitive methods taught in the world's best design schools with the systematic, analytical methods of the world's best engineering and business schools.

To achieve balance, the backgrounds of IDM's student body and faculty are composed of equal parts engineering, business, and design. Through exposure and interaction of these different backgrounds, students learn to appreciate and integrate the value of the other disciplines in their activities. This balanced, integrated approach has been demonstrated time and again to produce new business paradigms, great products, and the creative courage to solve complex, hard-to-define problems.

IDM's core curriculum is taught in the Integrated Design Lab (ID Lab), a design studio environment, where interdisciplinary teams have dedicated team space to practice the human-centered design process, complete with state-of-the-art tools ranging from 3D printers to robotic arms. In this action-based environment, empathy is generated, trial and error is encouraged, failure is celebrated, and the potential for success is realized.

IDM is a track within the System Design and Management Program.