MIT PROFESSIONAL EDUCATION

MIT Professional Education (http://web.mit.edu/professional) provides short courses, semester or longer learning programs, and customized corporate programs for science and engineering professionals at all levels. Taught by renowned faculty from across the Institute, MIT Professional Education programs offer professionals the opportunity to gain crucial knowledge in specialized fields to advance their careers, help their companies, and have an impact on the world.

MIT Professional Education comprises five programs.

Short Programs. (http://web.mit.edu/professional/short-programs) Short Programs offers more than 50 courses in two-to-five day sessions, primarily in the summer. Classes may involve lectures, discussions, readings, interactive problem solving, laboratory work, and collaborative projects among participants, faculty, and peers. These intensive courses are designed for busy professionals wishing to gain new career tools and insights about the impact of evolving technologies. Courses combine MIT’s breakthrough research with insights from industry, government, and academic participants. Some courses can be offered at company sites for groups of 25 or more.

Digital Programs. (http://web.mit.edu/professional/digital-programs) Digital Programs aims to deliver timely, relevant programs to a global audience using online platforms, including the open-sourced online education platform developed by edX. The benefits of online learning include a flexible schedule that allows busy professionals to take courses at their own convenience; access to advanced professional training from MIT faculty without the need for travel to the MIT campus; and networking opportunities with a diverse population of fellow participants.

Advanced Study Program (ASP). Each semester, professionals in engineering and technical fields come to MIT as fellows in the Advanced Study Program (ASP) to gain knowledge and skills needed to advance their careers and bring innovative ideas and practices to their employers. While at MIT, they are enrolled as graduate students with full privileges. They plan their own academic experience that may include courses from more than 30 disciplines, and some also arrange research opportunities with faculty in their field. Fellows earn grades, MIT credit, and an ASP certificate.

Custom Programs. These are programs designed to meet company-specific training needs, and range from a single day to a year-long sequence of sessions, on or off campus. Courses are generally focused on scientific and technical leadership, combining topics from both technology and management fields. MIT Professional Education will work with companies to match their needs with custom curricula from MIT faculty who have in-depth expertise in relevant disciplines.

International Programs. (http://web.mit.edu/professional/international-programs) MIT Professional Education addresses corporate education needs and strategic goals through educational programs relevant to your region. The staff works with your leadership to help define needs and then coordinate with MIT faculty to design a targeted, needs-based learning experience. These specialized courses (based on Short Programs courses) can be two-to-five days and held at your company site, or at an off-site location in your region. Our International Programs apply research insights to your organization’s and country’s real-world challenges while developing productive new networks among employees.

Email (professionaleducation@mit.edu) for more information about MIT Professional Education.