WPI Corporate and Professional Education works with leading organizations to maximize the value of their education and training investment by aligning program content with specific business and industry needs. At WPI, we take a collaborative approach to developing programs for our clients, realizing that every organization has unique needs that are specific to its competitive environment. Our portfolio of offerings range from one-day workshops to two-year graduate degree programs, and all of our programs are built on the premise of delivering education that is integrated, applied and relevant to both the participating student and sponsoring company. This practical approach further enhances the value derived by organizations in providing employees with the knowledge and skills that can be directly applied to their workplace challenges.

In addition to the direct benefit of individual development, WPI’s corporate programs provide:

- Increased employee retention as a result of a demonstrated commitment and investment in employee education
- An effective recruiting tool to attract new talent in a competitive market
- Focused content that directs educational spending to the areas of highest need, at the right time
- Increased interaction among employees from various functions across the company

WPI’s corporate programs take on many forms. Programs can be focused on a single topic or expanded to encompass an entire discipline or integrate complementary disciplines. We work with companies to determine the content areas to meet their needs and then develop programs to effectively deliver results.

### Corporate Graduate Programs

For decades WPI has worked with corporations to develop graduate and undergraduate programs to improve the skills of their employees. WPI can offer custom programs on-site, as well as through our distance learning network.

Companies work with one of our experienced staff to develop programs that meet their needs.

- Programs can range from a single course, to a tightly focused graduate or undergraduate certificate program, to a full graduate degree program.
- Programs can focus in several disciplines including science, engineering, technology, and management.
- Interdisciplinary programs can combine related content that spans many academic disciplines, resulting in programs that meet an organization’s unique requirements and challenges from both a technical and managerial perspective.
- All courses taught at corporate sites will include the same material and concepts as on-campus courses, but examples used in courses can be customized for each company’s needs.

Courses for WPI’s Corporate and Professional Education programs are taught by the same faculty as our on-campus programs. All of our faculty members are experts in their fields and many are working on cutting-edge research in their disciplines. Many faculty members are also active members in the professional community through research partnerships, consulting services and business ventures. Corporate Education takes care in selecting professors to match their academic and professional acumen with the needs of individual organizations.

Following is a list of customized graduate programs developed for specific companies. Contact Corporate and Professional Education at 508-831-5517 or www.cpe.wpi.edu to learn more about a customized education solution for your company and industry.

- MBA
- Fire Protection Engineering
- Systems Engineering
- Manufacturing Engineering
- Mechanical Engineering
- Bioscience Regulations Management
- Power Systems Management
- Operations Design and Engineering
- Information & Data Security
- Analog Electronics

### Executive Education

The Executive Education programs at WPI Corporate and Professional Education offer participants three different levels to select from based on experience and needs. Our outcome-based course designs, combined with practical real world applications, provide students with an engaging, world-class learning experience. As a business partner in executive education, we strive to create and deliver open-enrollment or tailored corporate programs that empower participants with immediately actionable skills and knowledge. Whether an individual is looking for professional development in a specific area, or an HR representative or team leader is looking for a solution for a group of employees, we work with them to discuss interests and needs in executive education.

- **Introduction to Management & Communications Certificate Program** features the latest essential skills necessary for new supervisors and managers to be successful in their organizations. Each segment includes specific tools and techniques that can be put to use immediately upon return to the workplace.

- **Advanced Management Program** is designed for professional managers who have several years of experience and would like to enhance their skills. Topics include managing human performance, strategic thinking, productivity management, financial acumen, decision making, innovation and project management.
Executive Leadership Program shortens the learning curve for new leaders by developing the skills needed to achieve excellence as a cross-functional executive. The program is designed especially for senior managers who have been targeted to assume significant managerial responsibilities. Participants will acquire the skills needed for managerial success such as strategy formulation, negotiation, conflict resolution, decision-making, implementing change and managing culture.

Professional Development Workshops

WPI provides career training and development to individuals and organizations, including both CEU-based and non-credit programs, seminars, and workshops. There are over 50 workshops to choose from that are all designed to deliver the skills needed to stay competitive. WPI’s results-oriented programs have been providing management and technical professionals with proven tools and techniques needed to exceed performance goals for over 28 years. There are a wide variety of courses on topics that are important to career advancement and success in many organizations. An example of topics are: project management – 8 courses; process improvement – 9 courses; six-sigma – 6 courses; lean enterprise – 11 courses; geometric dimensioning & tolerancing – 7 courses; and management development – 10 courses.