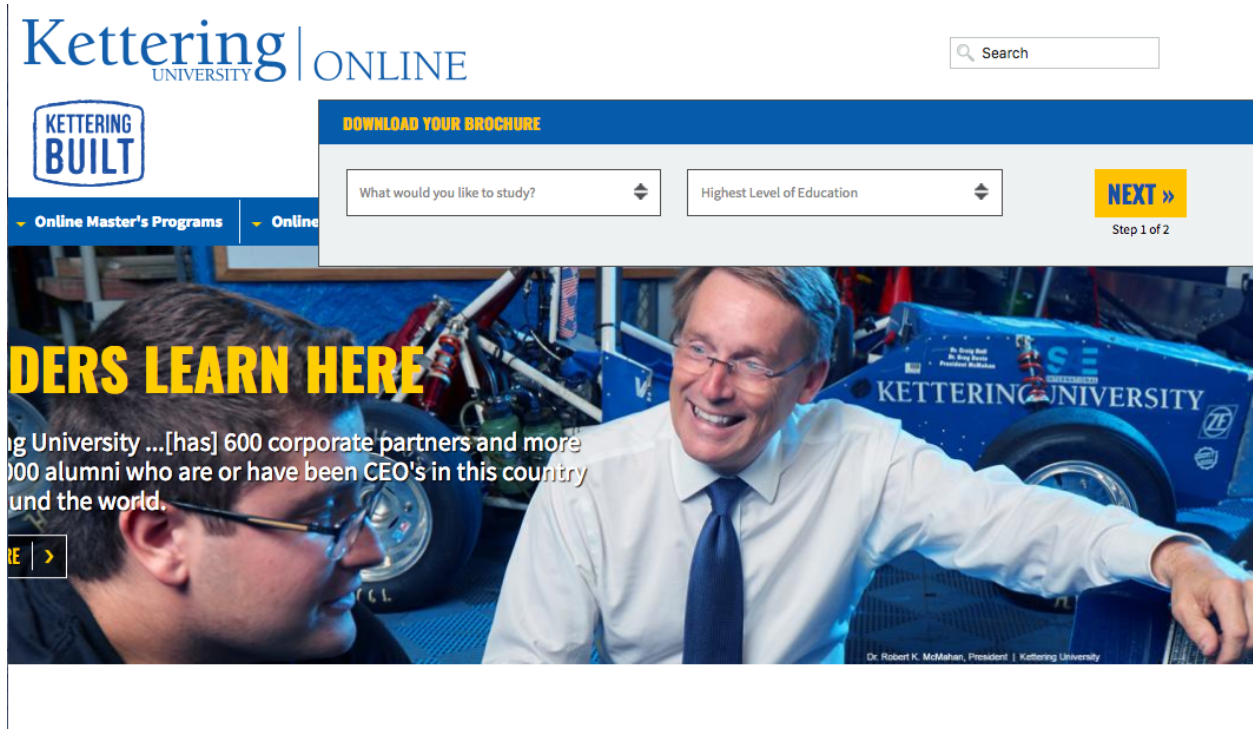


Kettering University Website - Proofread

Home



On your screen that scrolls through on the homepage, you can't read the entire title slide. It gets cut off.

On the header text CEO's should read CEOs.

Kettering University Online links transformative experiential learning opportunities to rigorous academic standards. Kettering has long been a leader in cooperative education and continues to maintain more than 600 corporate partnerships. Nearly 1,000 Kettering University graduates are C-level executives with major (I would use well-known) companies, and Kettering earned the Best in the Midwest designation by The Princeton Review. Experience what it means to be Kettering Built!

STUDENT TESTIMONIALS

Listen to what some recent (recent is redundant-you can delete) 2016 Kettering University Online graduates, like Tom Palopoli, have to say about our online master's programs.

KETTERING UNIVERSITY- YOUR FUTURE IS HERE

Learn about the proud history of Kettering University through this short video. Today, Kettering University serves forward-thinking students in every industry, with 14 undergraduate degrees, five graduate degrees and a variety of concentrations and minors. Our online (technically online should be lowercased unless part of a title) programs link transformative experiential learning opportunities to rigorous academic programs in [Engineering Management](#), [Lean Manufacturing](#) and [Operations Management](#).

WHY STUDY OPERATIONS MANAGEMENT?

Learn more about Kettering University Online's Master of Science degree (redundant-delete, a Master of Science is always a degree) in Operations Management. Learn how Kettering University Online can provide you all the advantages you need to get a leg up on your next promotion. Kettering University Online- Learn Differently Worldwide.
Learn More ›

Online Masters Home

<http://online.kettering.edu.147095-v3.opm.c7.stage.keypathedu.com/programs>

Designed with lean principles in mind

Kettering University Online employs continual improvement best practices to deliver the most efficient, effective and flexible online (lowercase) STEM+ graduate education. Each online (lc) master's degree program is 40 credit hours and consists of 10 courses, delivered through a highly collaborative and intuitive online(lc) course-delivery system. Classes are asynchronous, so you can log on, attend class,(delete serial comma) and complete your assignments at the time most convenient for you.

Apply your learnings (delete the s) to your job immediately

The master's programs provide the opportunity to complete a capstone course that allows you to take on a challenge at your current organization and create real-world solutions that influence the bottom line. Individuals who bring this kind of value to their organization are those who are the first to be promoted, according to business consultant [Blaine Lomer in an article he wrote for the American Management Association](#).

#LearnLean Cost-Effective (why is this the only one without a hashtag?) #KetteringBuilt

Submitting this form constitutes your express written consent to be called and/or texted by Kettering University Online at the number(s) you provided (you don't need this comma) regarding furthering your education. You understand that these calls may be generated using an (delete) automated technology, including by way of example, auto-dialer and click-to-dial technologies.

Master of Science Engineering Management (MSEM)

Distinguish yourself with an Engineering Management master's degree from Kettering University Online. The MSEM program goes beyond the scope of an MBA by combining individuals' professional engineering knowledge and applying it into a project management context. This degree program delivers the holistic leadership and communication skills needed to manage a high-technology, cross-disciplinary team.

Engineering Management Program Details

Professionals enter the MSEM program with a strong mechanical engineering background and leave with a firm understanding of business strategies, going on to be industry influencers. Our program has a national and international focus. You'll take courses such as international business, financial management and more. **A capstone, where you'll tackle business problems and provide practical, tangible solutions, rounds out the degree.** The MSEM is tailored to professionals who want to understand the connection between their technical engineering background and business acumen needed to advance a career and progress into senior management.

Engineering Management Fast Facts

- Accredited by the Accredited Council for Business Schools and Programs
- 100 **percent** online
- 40 credits, 10 courses
- Time to Completion – Complete the program in as little as a year
- Graduate with additional certificate in Operations Management, Supply Chain and Enterprise Resource Planning, Healthcare Management, or Global Leadership
- An MSEM degree can be completed more quickly than most MBA programs, which take on average two or three years

Kettering Difference

Kettering was chosen by students nationwide as the top university for career preparation in a survey conducted by **The** Wall Street Journal and Times Higher Education. Kettering continues to produce C-suite alumni in thousands of different business sectors and across disciplines. You'll join Kettering's extensive alumni network, with connections to notable organizations such as **[Names of organizations Christine will allow us to use]**. See the difference when your career is Kettering Built.

Position yourself for success

Engineering managers are responsible for managing projects, people, budgets, R&D and more. You will learn to evaluate and solve complex problems involving: leadership, lean thinking, communication and human resources. You also learn skills in teamwork, persuasion and

problem-solving. All of this is accomplished through an approach that allows you to apply the techniques and tools practiced in the classroom to your profession immediately. Below are salary expectations from Industry Week's 2016 salary survey.

Salary Expectations for Engineering Management Master's Graduates

- Corporate/Executive Management: \$164,209
- VP, Supply Chain/Manufacturing/Production: \$163,278
- Director, Manufacturing/Production: \$152,417
- Engineering Management: \$101,643
- VP, Manufacturing/Production: \$135,098
- R&D/Product Development Management: \$119,617

Engineering Management Program Details (you use this paragraph twice on the same page)

Professionals enter the MSEM program with a strong mechanical engineering background and leave with a firm understanding of business strategies, going on to be industry influencers. Our program has a national and international focus. You'll take courses such as international business, financial management and more. A capstone, where you'll tackle business problems and provide practical, tangible solutions, rounds out the degree. The MSEM is tailored to professionals who want to understand the connection between their technical engineering background and business acumen needed to advance a career and progress into senior management.

Engineering Management Program Skills

- Explore subjects such as high-tech leadership and communication, change management, lean thinking, HR issues, ethics (delete the serial comma) and persuasion.
- Understand the strategic role of information systems (IS) and a process-oriented view of the organization and its relationships with suppliers, customers and competitors..

Engineering Management Curriculum

► MGMT 639 | Managing People and Organizations

The purpose of this course is to begin preparing students for management positions in high-tech and manufacturing companies. In this overview course, students will be introduced to the most important concepts and issues concerning the management and leadership of high-technology staff. Subjects include: (I would structure these with commas like you do with other descriptions, either after the colon or using dashes)

- High-tech leadership and communication
- Change management
- Lean thinking
- HR issues
- Ethics
- Persuasion.

► ISYS 669 | Enterprise Information System Models

This course overviews information systems (IS) viewed at two levels: the strategic role of IS, (you can delete the comma) and a process-oriented view of the organization and its relationships with suppliers, customers and competitors. We view processes as vehicles for achieving strategic objectives and transforming the organization.

The major focus of the course is how organizations implement processes globally using enterprise resource planning (ERP), supply chain management (SCM), customer relationship management (CRM), product life-cycle management (PLM) and social networks. The course also provides a brief IS infrastructure overview and addresses key IS management topics.

Students learn about the ethical and legal implications of information systems. (why not use an acronym here,too?)

► IME 564 | Ethics and Practice of Engineering

This course deals with the professional and ethical considerations of an engineer in contemporary society. Discussions include the code of ethics for engineers, case studies on conflict of interest, team (team what?), engineering/management responsibilities, environmental considerations and professional registration. This class requires live weekly discussion.

Certificate Component

Experiential activities include class exercises such as case studies, videos and survey instruments, as well as team and individual assignments.(this is somewhat unclear)

► MGMT 649 | Ethics and Leadership

Through lecture and case method, students (I think there's an extra space here) apply their knowledge of leadership to contemporary situations.

Healthcare Management Courses:

Healthcare Management provides a working knowledge of organizational, financial and policy issues to optimize performance and streamline the process for patients.

► HMGT 609 | Healthcare Management

In this course, students gain a broad understanding of organizational, financial and policy issues in healthcare delivery systems in the U.S. Students apply core business skills and knowledge of functional areas unique to healthcare through analyzing healthcare case studies. Students critically evaluate healthcare issues and policies and their effects on healthcare system performance.

Plus one of the following:

► MGMT 609 | Technology Management

This course is an overview of Management of Technology and Innovation (MTI) and its impact on contemporary management practices. The focus of the course is on the application of skills and knowledge required of managers and technology professionals responsible for technology implementation in a product development environment.

► MGMT 619 | Project and (this is one of the only times you spell and out in a title.....you may want to make it consistent with the other titles and use &) Change Management

Additional topics include project integration, scope, time, cost, quality control and risk management, managing the changes in organizations resulting from introducing or revising information systems (can you move this to a different spot in the list in order to provide clarity?) identifying project champions, working with user teams, training, documentation, and the change management role of the IS specialist.

Supply Chain & Enterprise Resource Planning (ERP) Courses:

► IME 652 | Designing Value in the Supply Chain

Students gain an understanding of the decision-making tools necessary to design value in the global supply chain, from concept to customer.

► IME 654 | Enterprise Resource Planning

This course provides an understanding of the integrated approach to enterprise planning and its evolution from MRP I and MRP II. It describes the core structure of ERP systems and highlights the characteristics of emerging ERP- based organizations. Various ERP tools and techniques are described and compared. The fundamental success factors in moving from traditional business functions to an integrated process-based ERP environment are introduced.

(why did you change the POV?)

You also learn how operational activities, including information systems, procurement, demand planning and forecasting, inventory management, and logistics, support organizational goals.

Online Lean Manufacturing Program

The only program of its kind in the U.S., Kettering University Online's Master of Science in lean manufacturing emphasizes mechanical engineering and practical application of theory. What better place to learn modern manufacturing process knowledge and Lean Six Sigma skills than the university that taught the brightest minds in automotive manufacturing? Kettering University Online's Lean Manufacturing master's degree was developed in collaboration with General Motors to give you the skills you need to improve quality output, streamline processes and reduce waste.

Lean Manufacturing Program Details

Kettering's faculty are in-the-field experts who bring their expertise directly to students. Our streamlined program concentrates on pivotal areas such as Six Sigma that are built into the program. The curriculum is straightforward and culminates in a graduate capstone where you solve a real-world problem through the application of all you've learned. At the end of the program, you walk away with concrete results that are desirable to current and potential employers.

Lean Manufacturing Fast Facts

- 100 percent online
- 40 credits, 10 courses
- Time to Completion - Program can be completed in as little as one year

- Graduate with additional certificate in Operations Management, Supply Chain and - (in other places you use the & for this title.)Enterprise Resource Planning, Healthcare Management, or Global Leadership
- Mechanical engineering emphasis combined with project management focus of courses gives technical experts business management skills.

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Position yourself for success

To grow in the highly competitive global marketplace, every organization must maximize customer value and minimize waste. This is where a Lean Manufacturing master's degree gives you an edge. You engage in the latest research regarding competitive and low-cost manufacturing operations and position yourself for advancement.

Below are salary expectations from Industry Week's 2016 salary survey.

Salary Expectations for Lean Manufacturing Master's Professionals

Lean Manufacturing Curriculum.

► MFGO 633 | Lean Production Systems

This course starts from the discussion of the evolution of production systems, from craft to mass and lean production. Principles of systems thinking and business dynamics applied to production systems are also studied. Contemporary lean thinking principles, lean enterprise development and value stream mapping are studied and used in student projects. Modern enterprise improvement techniques such as Six Sigma, theory of constraints and business process reengineering are also discussed.

► MFGO 635 | Work Analysis for Lean Production Applications

A critical issue facing most product manufacturers is the design of a competitive and low-cost manufacturing operation. In this course, work analysis of the application of process analysis, methods improvement, work measurement and ergonomic techniques to meet the competitive goals of a manufacturing company or office environment.(unclear)

Certificate Component

Operations Management Courses:

► MGMT 609 | Technology Management

The course analyzes the critical aspects of the management of technology and innovation at the product line, business unit and corporate levels. Case studies and simulations are used to bring to life the critical challenges confronting technology managers.

Supply Chain & Enterprise Resource Planning (ERP) Courses:

They also learn how operational activities ~~s, in-set this list of by em dashes~~

Master's in Operations Management Online

Operations Management Program Details

The online Operations Management ~~master's~~ is a strong gateway program for individuals without an engineering background or for individuals seeking a program that ~~provides a project management focused business background combined with technical engineering knowledge.~~ (unclear)

Come away with a portfolio piece in the form of Kettering University's capstone class ~~that focuses on strategically working through an organizational challenge and devising a plan to create~~ a solution from the perspective of a senior manager/strategy planner.

Operations Management Fast Facts

- Accredited by the Accredited Council for Business Schools and Programs
- ~~100%-percent~~ online
- 40 credits, 10 courses
- Complete program in as little as one year
- Graduate with additional certificates in Global Leadership, Healthcare Management, Operations Management or Supply Chain & Enterprise Resource Planning (ERP)

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Operations Management Program Details

The 40-credit Master of Science Operations Management curriculum consists of 10 courses and your choice of graduate certificate in Global Leadership, Healthcare Management, Operations Management or Supply Chain & Enterprise Resource Planning (ERP) ~~(why is this the only one you include an acronym for?)~~. The curriculum culminates with the capstone class, which focuses on strategically working through an organizational challenge and devising ~~a plan to create~~ a solution from the perspective of a senior manager/strategy planner.

Operations Management Curriculum

► MGMT 639 | Managing People and Organizations

The purpose of this course is to begin preparing students for management positions in high-tech and manufacturing companies. In this overview course, students are introduced to the most important concepts and issues concerning the management and leadership of high-technology staff. Subjects include: (again, this formatting is different than how you list others. I'd use a colon or em dashes.)

- High-tech leadership and communication
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- Ethics
- Persuasion