

Operations Management Assignment Sample

The Principles of Scientific Management
 Operations Management
 Smart Service Systems, Operations Management, and Analytics
 Operations Management : a Quantitative Approach
 Operations Management in Business
 Cases in Operations Management
 Operations Management
 Advanced Operations Management
 The Operational Auditing Handbook
 Operations Management in Healthcare
 Service And Operations Management
 Sport Facility Operations Management
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 Operations Strategy
 Strategic Operations Management
 Operations Management in Context
 The Encyclopedia of Operations Management
 Creativity in Product Innovation
 Principles of Management
 Operations Management
 Operations Management for Service Industries
 The Online Class
 Worker Productivity in Operations Management
 Production and Operations Management
 Operations Management in a Global Context
 Fundamentals of Business (black and White)
 Handbook of Healthcare Operations Management
 Operations Management in Automotive Industries
 Principles of Supply Chain Management
 The Art and Science of 360 Degree Feedback
 Schaum's Outline of Theory and Problems of Operations Management
 Bite-Sized Operations Management
 Operations Management
 Values-based Service for Sustainable Business
 Production and Operations Management Assignment
 Essential Operations Management
 Ask a Manager
 Strategic Operations Management
 Enterprise Operations Management Handbook, Second Edition
 Operations Management Manual for Fossil Fuel Steam Electric Generating Plants

Operations Management Assignment Sample

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The Principles of Scientific Management CRC Press
 Examination Thesis from the year 2009 in the subject Business economics - Business Management, Corporate Governance, grade: 78/100, The University of Surrey (Surrey University), course:
 Production and Operations Management MBA P/T, language: English, abstract: Operations strategy can be defined as the strategic decisions and tactics which set the role, objectives and activities of a firm. It derives from the firm's capabilities, resources and processes, seeking to deliver competitive advantage to winning customers through meeting their needs. Competitive factors that are significant in winning customers' business are order winners. Improvements of these factors will likely result in gaining more business to the firm. In order for a firm to have a competitive advantage, it must understand and provide products and services whose factors create order winners for its customers. As a precursor, factors which customers have a certain

minimum expected level from are defined as order qualifiers that firms should conform to. Therefore business decisions should be thought of in terms of order winning and order qualifying criteria, designed to win customers and drive business growth to the firm. A firm can outperform rivals only if it can establish a difference that it can preserve. This could be delivering great value to customers or creating comparable value at a lower cost, or both. Such differentiation arises from both the choice of performance objectives activities and how they are performed, or deliberately choosing a different set of activities to deliver a unique mix of value or perform similar operational activities better than rivals. Operations managers should decide on which of the sub-dimensions of these five performance objectives (Figure 1) they wish to excel at, and how they are going to configure the operation to do so. Figure 1: The Multiple Dimensions of the Five Operations Performance Objectives The goal of this paper is to investigate and compar
Operations Management

A comprehensive guide to the processes of producing goods and services, this title both explains the necessary ideas and concepts and outlines the procedures and techniques involved. The text

sets the understanding of operations management in an international context and explains how understanding of these issues relates to other areas of management.

Smart Service Systems, Operations Management, and Analytics Routledge

An answer book for entrepreneurial executives seeking to take their companies global, Schniederjans's concise presentation gets to the heart of the problem: What will globalization mean, once you have achieved it, and how are you going to get there? How do you make an organization global, and, in fact, what is the difference between global and international? The author sees global firms not simply as big international organizations, but as unique, living organisms that can be managed for everyone's benefit. With two useful appendices and full coverage of the critical functions involved in globally managing a company, this book is an enlightening guide to the intricacies of establishing and developing a profitable global business. Readers will find here the answers to such questions as: How do you get started in going global? What should a global operation be? How should it be structured organizationally? What should its information system do to support its global network? How should its human resources be

managed? Its technology? How should it undertake the acquisition of supplies in a global context? How should it conduct R&D and benchmarking? In Part I the author provides an introduction to the basic premise of the book and the necessary terminology. Part II focuses on managerial issues that help the organization globalize operations. In Part III readers get a series of popular tactics they can use to implement the approaches laid out in Part II. Finally, the two appendices help readers locate new information and test the knowledge contained in the book. An important, useful read for professionals, academics, and students.

Operations Management : a Quantitative Approach John Wiley & Sons

Finally, an operations management book to get excited about. Operations Management: A Supply Chain Process Approach exposes students to the exciting and ever-changing world of operations management through dynamic writing, application, and cutting-edge examples that will keep students interested and instructors inspired! Author Dr. Joel Wisner understands that today's students will be entering a highly competitive global marketplace where two things are crucial: a solid knowledge of operations management and an understanding of the importance for organizations to integrate their operations and supply chain processes. With this in mind, Wisner not only provides a clear and comprehensive introduction to operations management, but also gives attention to the important processes involved in linking firms' operations in a supply chain environment.

Operations Management in Business Springer Nature

Principles of Management is designed to meet the scope and sequence requirements of the introductory course on management. This is a traditional approach to management using the leading, planning, organizing, and controlling approach. Management is a broad business discipline, and the Principles of Management course covers many management areas such as human resource management and strategic management, as well as behavioral areas such as motivation. No one individual can be an expert in all areas of management, so an additional benefit of this text is that specialists in a variety of areas have authored individual chapters. This is an adaptation of Principles of Management by OpenStax. You can access the textbook as pdf for free at openstax.org. Minor editorial changes were made to ensure a better ebook reading experience. Textbook content produced by OpenStax is licensed under a Creative Commons Attribution 4.0 International License.

Cases in Operations Management Springer Science & Business Media

More and more organizations are using 360-degree feedback to provide an opportunity to talk about key changes. This second edition of the best-selling book includes research and information that more accurately reflects who is using 360-degree feedback and where and how it is being used. In addition, the authors incorporate information about the impact of advances in technology and the more global and virtual work environment. This new edition includes case examples, tips, and pointers on preparing 360-degree feedback and information on how to implement it.

Operations Management Online Class: What Works

This is the perfect field manual for every supply chain or operations management practitioner and student. The field's only single-volume reference, it's uniquely convenient and uniquely affordable. With nearly 1,500 well-organized definitions, it can help students quickly map all areas of operations and supply chain management, and prepare for case discussions, exams, and job interviews. For instructors, it serves as an invaluable desk reference and teaching aid that goes far beyond typical dictionaries. For working managers, it offers a shared language, with insights for improving any process and supporting any training program. It thoroughly covers: accounting, customer service, distribution, e-business, economics, finance, forecasting, human resources, industrial engineering, industrial relations, inventory management, healthcare management, Lean Sigma/Six Sigma, lean thinking, logistics, maintenance engineering, management information systems, marketing/sales, new product development, operations research, organizational behavior/management, personal time management, production planning and control, purchasing, reliability engineering, quality management, service management, simulation, statistics, strategic management, systems engineering, supply and supply chain management, theory of constraints, transportation, and warehousing. Multiple figures, graphs, equations, Excel formulas, VBA scripts, and references support both learning and application. ... this work should be useful as a desk reference for operations management faculty and practitioners, and it would be highly valuable for undergraduates learning the basic concepts and terminology of the field. Reprinted with permission from CHOICE <http://www.cro2.org>, copyright by the American Library Association. *Advanced Operations Management* Bloomsbury Publishing

Operations Management in Context provides students with excellent grounding in the theory and practice of operations management and its role within organizations. Structured in a clear and logical manner, it gradually leads newcomers to this subject through each topic area, highlighting key issues, and using practical case study material and examples to contextualize learning. Each chapter is structured logically and concludes with summary material to aid revision. Exercises and self-assessment questions are included to reinforce learning and maintain variety, with answers included at the end of the text.

The Operational Auditing Handbook Routledge

From the creator of the popular website Ask a Manager and New York's work-advice columnist comes a witty, practical guide to 200 difficult professional conversations—featuring all-new advice! There's a reason Alison Green has been called “the Dear Abby of the work world.” Ten years as a workplace-advice columnist have taught her that people avoid awkward conversations in the office because they simply don't know what to say. Thankfully, Green does—and in this incredibly helpful book, she tackles the tough discussions you may need to have during your career. You'll learn what to say when • coworkers push their work on you—then take credit for it • you accidentally trash-talk someone in an email then hit “reply all” • you're being micromanaged—or not being managed at all • you catch a colleague in a lie • your boss seems unhappy with your work • your cubemate's loud speakerphone is making you homicidal • you got drunk at the holiday party Praise for Ask a Manager “A must-read for anyone who works . . . [Alison Green's] advice boils down to the idea that you should be professional (even when others are not) and that communicating in a straightforward manner with candor and kindness will get you far, no matter where you work.”—Booklist (starred review) “The author's friendly, warm, no-nonsense writing is a pleasure to read, and her advice can be widely applied to relationships in all areas of readers' lives. Ideal for anyone new to the job market or new to management, or anyone hoping to improve their work experience.”—Library Journal (starred review) “I am a huge fan of Alison Green's Ask a Manager column. This book is even better. It teaches us how to deal with many of the most vexing big and little problems in our workplaces—and to do so with grace, confidence, and a sense of humor.”—Robert Sutton, Stanford professor and author of The No Asshole Rule and The Asshole Survival Guide “Ask a Manager is the ultimate playbook for navigating the traditional workforce in a diplomatic but firm way.”—Erin Lowry, author of Broke Millennial: Stop Scraping By and Get Your Financial Life Together

Operations Management in Healthcare Prentice Hall

The third edition of this clearly structured case book has been expanded and updated, and includes an introduction to the analysis of operations management cases. Key areas of operations management are dealt with, including new areas such as operations strategy, performance measurement and TPM.

Service And Operations Management Firewall Media

It is specially designed to suit the latest syllabi of courses on Production/Operations Management offered by various universities to the undergraduate students of Mechanical Engineering, Production Engineering and Industrial Engineering as well as students of Master of Business Administration (MBA) specializing in Production and Operations Management stream. The book offers a balanced coverage of the fundamental principles of managing operations and the quantitative techniques used to support the functions of operations management. There are many worked-out examples in each chapter to enable students to comprehend the quantitative material of the book. The text is divided into two parts. Techniques of operations research such as linear programming, transportation assignment models, dynamic optimization and waiting line models are discussed in Part I. Some generic classes with functions for array and matrix manipulation, analysis of queuing models and evaluation of probability for some standard distributions have been defined and used throughout for writing programs for diverse managerial applications. Part II is devoted to a detailed discussion of management functions such as Product Design and Development, Forecasting, Capacity Analysis, Plant Layout, Assembly Line Balancing, Inventory Control, Materials Requirement Planning, Production Scheduling, Quality Control, Total Quality Management, Just in Time (JIT), Supply Chain Management, Maintenance Management and Six Sigma. Small computer programs have been given wherever required for solving practical problems. The functions developed in generic base classes have been used to take advantage of source code reusability offered by Object Oriented Programming (C++).

Sport Facility Operations Management Routledge

The second edition of this innovative core textbook spans the service and manufacturing sectors,

equipping readers to grasp and overcome the core challenges faced in planning, designing and implementing operations. The prestigious and well-respected author team takes a 'tasks and challenges' approach that marries theory to their extensive practical experience of running operations in high-profile business settings while reflecting their clear vision and personal philosophy of operations management. Packed with engaging learning features that truly bring the subject to life, the text provides a concise and real-world orientated look at the key parts of an operations manager's job. This textbook is an ideal course text for undergraduate, postgraduate and MBA students taking a module in operations management or manufacturing/services operations. New to this Edition: - New and greatly expanded coverage of the most relevant contemporary topics in OM, including corporate social responsibility and ethics, lean manufacturing, outsourcing vs. insourcing, and zero hour contracts - Over 30 new and updated cases from a wide range of international companies including Apple, Samsung and Uber - Increased focus on strategy with an expanded emphasis and new dedicated sections on improving operations that place OM firmly at the centre of organizational considerations

Operations Management John Wiley & Sons

Describes how to build a competitive edge by developing superior operations This comprehensive, practice-oriented text illustrates how healthcare organizations can gain a competitive edge through superior operations – and demonstrates how to achieve them. Underscoring the importance of a strategic perspective, the book describes how to attain excellence in the four competitive priorities: quality, cost, delivery, and flexibility. The competitive priorities are interrelated, with excellent quality laying the foundation for performance in the other competitive priorities, and with targeted improvement initiatives having synergistic effects. The text stresses the benefits of aligning the entire operations system within the parameters of a business strategy. It equips students with a conceptual mental model of healthcare operations in which all concepts and tools fit together logically. With a hands-on approach, the book clearly demonstrates the “how-tos” of effectively managing a healthcare organization. It describes how to negotiate the different perspectives of clinicians and administrators by offering a common platform for building competitive advantage. To bring the cultural context of a healthcare organization to life, the book engages students with a series of short vignettes of a fictitious healthcare organization as it strives to achieve the status of a highly reliable organization. Integrated throughout are a variety of tools and quantitative techniques with step-by-step instructions to assist in problem solving and process improvements. Also included are mind maps linking competitive priorities and concepts, quick-reference icons, dashboards displaying measurement and process tracking, and boxed features. Several project ideas, team assignments, and creative thinking exercises are proposed. A comprehensive Instructor Packet and online tutorials further enhance the book's outstanding value. Key Features: Includes mind maps to connect competitive priorities, concepts, and tools Provides an extensive tool kit for problem solving and process improvements Presents icons throughout the text to emphasize competitive priorities and tool coverage Emphasizes measurement with dashboards and includes data files for statistical process control, queuing, and simulation Demonstrates human dynamics and organizational challenges through realistic vignettes Presents boxed features of frequently asked questions and real-world implementations of concepts Provides comprehensive Instructor Packet and online tutorials

Operations Strategy Burns & Oates

The Enterprise Operations Management Handbook provides the expert advice and guidance of hundreds of leading computing practitioners and consultants. Covering all major areas of enterprise operations management, this edition provides essential information for managing a modern, evolving data center. Topics include business issues, technology issues, and operational issues. This current, practical reference also reviews such critical areas as strategic planning, data center management, data center controls, systems planning, network technology, contingency planning, human resource planning, desktop computing, and future directions. The Enterprise Operations Management Handbook serves as an invaluable tool for designing, building, and maintaining a high-performance, service-oriented data center.

Strategic Operations Management Pearson Education

(Black & White version) Fundamentals of Business was created for Virginia Tech's MGT 1104 Foundations of Business through a collaboration between the Pamplin College of Business and Virginia Tech Libraries. This book is freely available at: <http://hdl.handle.net/10919/70961> It is licensed with a Creative Commons-NonCommercial ShareAlike 3.0 license.

Operations Management in Context Springer Publishing Company

This text is an introduction to Operations Management. Three themes are woven throughout the book: optimization or trying to do the best we can, managing tradeoffs between conflicting objectives, and dealing with uncertainty. After a brief introduction, the text reviews the fundamentals of probability including commonly used discrete and continuous distributions and functions of a random variable. The next major section, beginning in Chapter 7, examines optimization. The key fundamentals of optimization—inputs, decision variables, objective(s), and constraints—are introduced. Optimization is applied to linear regression, basic inventory modeling, and the newsvendor problem, which incorporates uncertain demand. Linear programming is then introduced. We show that the newsvendor problem can be cast as a network flow linear programming problem. Linear programming is then applied to the problem of redistributing empty rental vehicles (e.g., bicycles) at the end of a day and the problem of assigning students to seminars. Several chapters deal with location models as examples of both simple optimization problems and integer programming problems. The next major section focuses on queueing theory including single-and multi-server queues. This section also introduces a numerical method for solving for key performance metrics for a common class of queueing problems as well as simulation modeling. Finally, the text ends with a discussion of decision theory that again integrates notions of optimization, tradeoffs, and uncertainty analysis. The text is designed for anyone with a modest mathematical background. As such, it should be readily accessible to engineering students, economics, statistics, and mathematics majors, as well as many business students.

Best Sellers - Books :

- [A Soul Of Ash And Blood: A Blood And Ash Novel \(blood And Ash Series\)](#)
- [American Prometheus: The Triumph And Tragedy Of J. Robert Oppenheimer](#)
- [Feel-good Productivity: How To Do More Of What Matters To You By Ali Abdaal](#)
- [We'll Always Have Summer \(the Summer I Turned Pretty\) By Jenny Han](#)
- [America's Cultural Revolution: How The Radical Left Conquered Everything](#)
- [Our Class Is A Family \(our Class Is A Family & Our School Is A Family\) By Shannon Olsen](#)
- [Tomorrow, And Tomorrow, And Tomorrow: A Novel](#)
- [Dog Man: Twenty Thousand Fleas Under The Sea: A Graphic Novel \(dog Man #11\): From The Creator Of Captain Underpants](#)
- [World Of Eric Carle, Around The Farm 30-button Animal Sound Book - Great For First Words - Pi Kids By Pi Kids](#)
- [The Legend Of Zelda: Tears Of The Kingdom - The Complete Official Guide: Collector's Edition](#)

The Encyclopedia of Operations Management Routledge

From the Preface: Collectively, the chapters in this book address application domains including inpatient and outpatient services, public health networks, supply chain management, and resource constrained settings in developing countries. Many of the chapters provide specific examples or case studies illustrating the applications of operations research methods across the globe, including Africa, Australia, Belgium, Canada, the United Kingdom, and the United States. Chapters 1-4 review operations research methods that are most commonly applied to health care operations management including: queuing, simulation, and mathematical programming. Chapters 5-7 address challenges related to inpatient services in hospitals such as surgery, intensive care units, and hospital wards. Chapters 8-10 cover outpatient services, the fastest growing part of many health systems, and describe operations research models for primary and specialty care services, and how to plan for patient no-shows. Chapters 12 - 16 cover topics related to the broader integration of health services in the context of public health, including optimizing the location of emergency vehicles, planning for mass vaccination events, and the coordination among different parts of a health system. Chapters 17-18 address supply chain management within hospitals, with a focus on pharmaceutical supply management, and the challenges of managing inventory for nursing units. Finally, Chapters 19-20 provide examples of important and emerging research in the realm of humanitarian logistics.

Creativity in Product Innovation Routledge

This book provides a treatment of operations strategy which is clear and well structured, and seeks

to apply some of the ideas of operations strategy to a variety of businesses and organisations.

Principles of Management Springer Science & Business Media

The purpose of this book is to provide cutting-edge information on service management such as the role services play in an economy, service strategy, ethical issues in services and service supply chains. It also covers basic topics of operations management including linear and goal programming, project management, inventory management and forecasting. This book takes a multidisciplinary approach to services and operational management challenges; it draws upon the theory and practice in many fields of study such as economics, management science, statistics, psychology, sociology, ethics and technology, to name a few. It contains chapters most textbooks do not include, such as ethics, management of public and non-profit service organizations, productivity and measurement of performance, routing and scheduling of service vehicles. An Instructor's Solutions Manual is available upon request for all instructors who adopt this book as a course text. Please send your request to sales@wspc.com.

Operations Management FT Press

Featuring an ideal balance of managerial issues and quantitative techniques, this introduction to operations management keeps pace with current innovations and issues in the field. It presents the concepts clearly and logically, showing readers how OM relates to real business. The new edition also integrates the experiences of a real company throughout each chapter to clearly illustrate the concepts. Readers will find brief discussions on how the company manages areas such as inventory and forecasting to provide a real-world perspective.