

Fall 2010 Textbooks

EM 532 *PROUCTIVITY AND QUALITY ENGINEERING*

Quality Inspired Management: The Key to Sustainability

Author: C. Harold Aikens
Publisher: Prentice Hall
Edition: 1st
ISBN: 13: 978-0131197565

EM 533 *THEORY AND PRACTICE OF ENGINEERING MANAGEMENT*

Managing Engineering and Technology, 5/E

Authors: Lucy C. Morse and Dan L. Babcock
Publisher: Prentice Hall
Edition: 5th
ISBN: 10: 0136098096 or 13: 978-0136098096

EM 537 *ANALYTICAL METHODS FOR ENGINEERING MANAGERS*

Operations Management

Author: William J. Stevenson
Publisher: McGraw Hill/Irwin
Edition: 10th Edition 2009
ISBN: 13: 978-0077284091 or 10: 0077284097

EM 539 *STRATEGIC MANAGEMENT IN TECHNICAL ORGANIZATIONS*

Strategic Management Concepts

Author: Fred R. David
Publisher: Prentice Hall
Edition: 13th
ISBN: 10: 0-13-612099-7 or 10: 0-13-612106-3

IE 515 *ADVANCED PRODUCTION AND INVENTORY SYSTEMS*

Factory Physics

Authors: Wallace J. Hopp and Mark L. Spearman
Publisher: McGraw Hill/Irwin
Edition: 3rd
ISBN: 10: 0072824034

IE 516 STATISTICAL METHODS IN INDUSTRIAL ENGINEERING
Applied Statistics and Probability for Engineers

Authors: Douglas C. Montgomery, George C. Runger
Publisher: John Wiley and Sons
Edition: 4th Edition
ISBN: 13: 978-0471745891

IE 526 ADVANCED APPLICATIONS OF SYSTEMS MODELING AND
SIMULATION

Simulation with Arena

Authors: W. David Kelton, Randall P. Sadowski and David T. Sturrock
Publisher: McGraw Hill
Edition: 5th
ISBN: 13-978-0073259895