

FALL 2009 TEXTBOOKS

EM 532 ***Productivity and Quality Engineering***
Juran's Quality Planning and Analysis for Enterprise Quality

Authors: Frank Gryna, Richard Chua and Joseph De Feo
Publisher: McGraw Hill
Edition: 5th
ISBN: ISBN-13 9780072966626

EM 533 ***Theory and Practice of Engineering Management***
Organizational Behavior (required)

Author: Fred Luthans
Publisher: Boston: McGraw-Hill
Edition: 11th (2008)
ISBN: 13: 978-0-07-340495-0

EM 537 ***Analytical Methods for Engineering Managers***
Operations Management

Author: William J. Stevenson
Publisher: McGraw Hill
Edition: 10th Edition 2009
ISBN: ISBN 13-978-0-07-337784-1

EM 539 ***Strategic Management in Technical Organizations***
Essentials of Strategic Management

Author: Hunger and Wheelen
Publisher: Prentice Hall
Edition: 4th 2007
ISBN: 10: 0131485237 or 13: 9780131485235

IE 515 ***Advanced Production and Inventory Systems***
Factory Physics

Author: Hopp and Spearman
ISBN: 0072824034

IE 516 ***Statistical Methods in Industrial Engineering***
Applied Statistics and Probability for Engineers

Author: Montgomery and Runger
Publisher: John Wiley Publisher
ISBN: 978-0-471-74589-1

IE 526 ***Advanced Applications of Systems Modeling and Simulation***
Simulation with Arena

Author: W. David Kelton, Randall P. Sadowski and David T. Sturrock
Publisher: McGraw Hill
Edition: 4th
ISBN: ISBN-13 9780073259895