

SPRING 2010 TEXTBOOKS

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: 9780136098096

EM 534 *Financial Management*

Financial Management: Principles and Applications, 10/E

Authors: Arthur J. Keown, John D. Martin, John W. Petty, and David F. Scott
Publisher: Prentice Hall
Edition: 10th
ISBN: 10: 0131450654 or 13: 9780131450653

EM 541 *Managing Change and Improvement in Technical Organizations*

The Heart of Change (required)

Authors: John Kotter and Dan Cohen
Publisher: Boston, MA, Harvard Business School Press
Edition: 1st (2002)
ISBN: 10: 1578512549

Good to Great (required)

Author: Jim Collins
Publisher: Harper Collins
Edition: 1st (2001)
ISBN: 10: 0066620996

Who Moved My Cheese? (optional)

Author: Spencer Johnson
Publisher: New York: Putnam
Edition: 1998
ISBN: 10: 0399144463

IE 514 *Advanced Information Systems Analysis and Design*

Design of Industrial Information Systems

Author: Thomas Boucher and Ali Yalcin
ISBN: 0-123-70492-8

IE 518 *Advanced Engineering Economic Analysis*

Engineering Economy: Applying Theory to Practice

Author: Ted G. Eschenbach
Publisher: Oxford University Press
Edition: 2nd Edition © 2003
ISBN: ISBN 0-19-516152-1

IE 522 *Optimization Methods in Industrial Engineering*

Operations Research: Applications & Algorithms w/Lindo/Lingo Software

Author: Wayne L. Winston
ISBN: 0-534-38058-1

IE 527 *Lean Production Systems*

TBD

Author:
ISBN:

IE 529 *Application of Linear Algebra in Engineering Systems*

Advanced Linear Algebra for Engineers with MATLAB

Author: Sohal A. Dianat and Eli S. Saber
Publisher: CRC Press, Taylor and Francis Group
Edition: 2009
ISBN: 13: 978-1-4200-9524-4 or 10: 1420095234