

ES961: Logistics and Operations Management

[View Online](#)

1.

Womack, James P., Jones, Daniel T., Roos, Daniel. The machine that changed the world [Internet]. New ed. London: Simon & Schuster; 2007. Available from: <https://go.exlibris.link/Kxb6qVpf>

2.

Goldratt EM, Cox J, Whitford D. The goal: a process of ongoing improvement [Internet]. 3rd rev. ed. Aldershot: Gower; 2004. Available from: <https://go.exlibris.link/ZYc8lJTw>

3.

Grant DB. Logistics management. Harlow: Pearson; 2012.

4.

Council of Supply Chain Management Professionals and Nada Sanders. The definitive guide to manufacturing and service operations. Pearson Education, 2013;

5.

Coyle, John Joseph, Bardi, Edward J., Langley, C. John. The management of business logistics: a supply chain perspective. 7th ed. Mason, Ohio: South-Western/Thomson Learning; 2003.

6.

Vollmann, Thomas E., Berry, William L., Whybark, D. Clay. Manufacturing planning and

control for supply chain management. 5th ed. Boston: McGraw-Hill; 2005.

7.

Bowersox DJ, Closs DJ, Cooper MB, Bowersox JC. Supply chain logistics management [Internet]. Fifth edition. New York, NY: McGraw-Hill Education; 2019. Available from: <https://go.exlibris.link/MRwrXYkv>

8.

Christopher M. Logistics and supply chain management: strategies for reducing cost and improving service. 2nd ed. London: Financial Times Prentice Hall; 1998.

9.

Heizer JH. Operations management. 11th ed. Pearson; 2013.

10.

Crocker B, Jessop DA, Morrison A. Inbound logistics management: storage and supply of materials for the modern supply chain. 7th ed. Harlow: Pearson; 2011.

11.

Chopra S, Meindl P. Supply chain management: strategy, planning, and operation [Internet]. Seventh edition. Upper Saddle River: Pearson; 2019. Available from: <https://go.exlibris.link/8zVKr1qr>

12.

Myerson P. Lean supply chain and logistics management [Internet]. New York: McGraw-Hill; 2012. Available from: <https://go.exlibris.link/RJGQgjkp>

13.

Dolcemascolo D. Improving the extended value stream: lean for the entire supply chain. New York: Productivity Press; 2006.

14.

Blanchard D. Supply chain management: best practices [Internet]. 2nd ed. Hoboken, N.J.: John Wiley & Sons; 2010. Available from: <https://go.exlibris.link/fz1Xlf54>

15.

Blanchard D. Supply chain management: best practices [Internet]. 2nd ed. Hoboken, N.J.: John Wiley & Sons; 2010. Available from: <http://0-lib.mylibrary.com.pugwash.lib.warwick.ac.uk/browse/open.asp?id=269053>

16.

Gattorna J. Dynamic supply chain alignment: a new business model for peak performance in enterprise supply chains across all geographies [Internet]. Farnham, England: Gower Pub; 2009. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb2825015

17.

Bloomberg, David J., LeMay, Stephen A., Hanna, Joe B. Logistics. Upper Saddle River, N.J.: Prentice Hall; 2002.

18.

Chase RB, Jacobs FR. Operations management for competitive advantage. 11th ed. Boston: McGraw-Hill/Irwin; 2006.

19.

Fitzsimmons JA, Fitzsimmons MJ. Service management: operations, strategy, and information technology. 5th International ed. Boston, Mass: McGraw-Hill; 2006.

20.

Slack N, Brandon-Jones A. Operations and process management: principles and practice for strategic impact [Internet]. Sixth edition. Harlow, England: Pearson; 2021. Available from: <https://go.exlibris.link/SLKjJVtn>

21.

Wild R. Production and operations management: text and cases. 5th ed. London: Cassell; 1995.

22.

Slack N, Brandon-Jones A, Johnston R. Operations management [Internet]. Eighth edition. Harlow: Pearson; 2016. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3022525

23.

Buffa, Elwood Spencer, Sarin, Rakesh K. Modern production/operations management. 8th ed. Chichester: Wiley; 1987.

24.

Paton S. Operations management. London: McGraw-Hill Education; 2011.

25.

Krajewski LJ, Ritzman LP, Malhotra MK. Operations management: processes and supply chains. 10th ed. Harlow: Pearson Education Limited; 2013.

26.

Chase, Richard B., Jacobs, F. Robert. Operations management for competitive advantage. 11th ed. Boston: McGraw-Hill/Irwin; 2006.

27.

Mühlemann A, Oakland JS, Lockyer KG. Production and operations management. 6th ed. London: Pitman; 1992.

28.

Hill, Terry. Production/operations management: text and cases. 2nd ed. New York: Prentice-Hall; 1991.

29.

Monks, Joseph G. Operations management: theory and problems. 3rd ed. New York: McGraw-Hill; 1987.

30.

Schonberger R, Knod EM. Operations management: continuous improvement. 5th ed., International student ed. Burr Ridge, Ill: Irwin; 1994.

31.

Slack N, Brandon-Jones A, Johnston R. Operations management [Internet]. Eighth edition. Harlow: Pearson; 2016. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3022525

32.

Hill T. Manufacturing strategy: the strategic management of the manufacturing function. 2nd ed. Basingstoke: Macmillan; 1993.

33.

Porter, Michael E. Competitive advantage: creating and sustaining superior performance : with a new introduction. New York: Free Press; 1998.

34.

Shapiro RD, Heskett JL. Logistics strategy: cases and concepts. St. Paul, Minn: West Pub. Co; 1985.

35.

Gattorna J, Jones T. Strategic supply chain alignment: best practice in supply chain management. Aldershot: Gower; 1998.

36.

Manas J. The resource management and capacity planning handbook: a guide to maximizing the value of your limited people resources. New York: McGraw Hill Education; 2015.

37.

Blackstone JH. Capacity management. Cincinnati: South-Western Pub. Co; 1989.

38.

Slack N, Brandon-Jones A, Johnston R, Betts A. Operations and process management: principles and practice for strategic impact. Fourth edition. Harlow, United Kingdom: Pearson Education Limited; 2015.

39.

Proud JF. Master scheduling: a practical guide to competitive manufacturing [Internet]. 3rd ed. Hoboken, N.J.: John Wiley & Sons, Inc; 2007. Available from: <https://go.exlibris.link/syfy7ySs>

40.

Conway, Richard Walter, Maxwell, William L., Miller, L. W. Theory of scheduling. Mineola, N.Y.: Dover; 2003.

41.

French, Simon. Sequencing and scheduling: an introduction to the mathematics of the job-shop. Chichester: Ellis Horwood; 1982.

42.

Hopp WJ, Spearman ML. Factory physics. 3rd ed. Boston, Mass: McGraw-Hill; 2008.

43.

Schwindt C, Zimmermann J, editors. Handbook on project management and scheduling: Vol. 2 [Internet]. Berlin: Springer; 2015. Available from: <https://go.exlibris.link/Fhm1rX4H>

44.

Relph G. Inventory management : advanced methods for managing inventory within business systems [Internet]. Kogan Page 2015; Available from: <https://go.exlibris.link/yqxnB9zb>

45.

Relph G. Inventory Management : Advanced Methods for Managing Inventory within Business Systems [electronic resource]. Kogan Page 2015;

46.

Waller MA, Esper TL. The definitive guide to inventory management: principles and strategies for the efficient flow of inventory across the supply chain. Upper Saddle River, New Jersey: Pearson Education, Inc; 2014.

47.

Waters, C. D. J. Inventory control and management [Internet]. 2nd ed. Chichester: Wiley; 2003. Available from: <https://go.exlibris.link/8690252q>

48.

Tersine, Richard J. Principles of inventory and materials management. 4th ed. Englewood Cliffs, N.J.: Prentice-Hall International; 1994.

49.

Silver, Edward A., Pyke, D. F., Peterson, Rein, Silver, Edward A. Inventory management and production planning and scheduling. 3rd ed. New York: Wiley; 1998.

50.

Zenz, Gary Joseph, Thompson, George H. Purchasing and the management of materials. 7th ed. New York: Wiley; 1994.

51.

Muckstadt JA, Sapra A. Principles of inventory management: when you are down to four, order more [Internet]. New York: Springer; 2010. Available from: <https://go.exlibris.link/XwF75JrF>

52.

Ghiani G, Laporte G, Musmanno R. Introduction to logistics systems management [Internet]. Second edition. Chichester, West Sussex, United Kingdom: John Wiley & Sons, Ltd; 2013. Available from: <https://go.exlibris.link/kyr3FP5N>

53.

Riggs JL. Production systems: planning analysis, and control. 4th ed. New York: John Wiley and Sons; 1987.

54.

Grant DB, Trautrim A, Wong CY. Sustainable logistics and supply chain management: principles and practices for sustainable operations and management [Internet]. London: Kogan Page Limited; 2013. Available from: http://encore.lib.warwick.ac.uk/iii/encore/search/C__SSustainable%20logistics%20and%20supply%20chain%20management%3A%20principles%20and%20practices%20for%20sustainable%20operations%20and%20management__Ff%3Afacetmediatype%3Ah%3Ah%3AE-Book%3A%3A__Orightresult__U__X0?lang=eng&suite=cobalt

55.

Handfield RB, Nichols EL. Introduction to supply chain management. Upper Saddle River, N.J.: Prentice Hall; 1999.

56.

Bowersox DJ, Closs DJ, Cooper MB. Supply chain logistics management. 4th ed. New York:

McGraw-Hill Higher Education; 2013.

57.

Chopra S, Meindl P. Supply chain management: strategy, planning, and operation [Internet]. Sixth edition. Harlow, Essex, England: Pearson; 2016. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb3037328

58.

Simchi-Levi D, Kaminsky P, Simchi-Levi E. Designing and managing the supply chain: concepts, strategies, and case studies [Internet]. 3rd ed. New York: McGraw-Hill/Irwin; 2008. Available from: <https://go.exlibris.link/1Jw2rmxP>

59.

Waters CDJ. Logistics: an introduction to supply chain management. Basingstoke: Palgrave Macmillan; 2003.

60.

Prater E, Whitehead K. An introduction to supply chain management: a global supply chain support perspective [Internet]. 1st ed. [New York, N.Y.] (222 East 46th Street, New York, NY 10017): Business Expert Press; 2013. Available from: http://encore.lib.warwick.ac.uk/iii/encore/record/C__Rb2745466

61.

Shingão, Shigeo, Robinson, Alan. Modern approaches to manufacturing improvement: the Shingo system. Cambridge, Mass: Productivity Press; 1990.

62.

Pascual MD. Toyota: Understanding the Key to Success: Principles and Strengths of a Business Model. Unitexto; 2015.

63.

Schonberger, Richard. World class manufacturing: the lessons of simplicity applied. New York: Free Press; 1986.

64.

Hall, Robert W., American Production and Inventory Control Society. Zero inventories. Homewood, Ill: Dow Jones-Irwin; 1983.

65.

Harrison, Alan. Just-in-time manufacturing in perspective. London: Prentice-Hall; 1992.

66.

Shimokawa K. Japan and the global automotive industry [Internet]. Cambridge: Cambridge University Press; 2010. Available from: <https://go.exlibris.link/31gjs9k8>

67.

Wang Y, Pettit SJ, editors. E-logistics: managing your digital supply chains for competitive advantage. London: Kogan Page; 2016.

68.

Fernie J, Sparks L, editors. Logistics and retail management: emerging issues and new challenges in the retail supply chain [Internet]. Fifth edition. London: KoganPage; 2019. Available from: <https://go.exlibris.link/SDKg0rQV>

69.

Pagonis, William G., Cruikshank, Jeffrey L. Moving mountains: lessons in leadership and logistics from the Gulf War. Boston, Mass: Harvard Business School Press; 1992.

70.

Greif, Michel. The visual factory: building participation through shared information. Portland, Or: Productivity Press; 1991.

71.

David PA. International logistics: the management of international trade operation. Fourth edition. Berea, OH: Cicero Books;