



PLANES DE ESTUDIO

IN2020 Inventory Management

SPANISH

CIP: 143501 Industrial Engineering.

C-L-U: 3-0-8

Academic department that offers it:
Industrial Engineering

Graduate Programs who offer them:
6 IIN12, 5 IIS11, 7 IMA11, 6 INT11
Certificates

Requirement:
(IN2022 Corequisite or IN2022)

Equivalence:
IN2010

General aim of the course:
Upon completion of this course, students will have gained an understanding of the role of inventory management and control, and its relevance within a company's productive system.

Teaching and learning techniques:
Problem-based Learning

Bibliography:

TEXT BOOKS:

* Nahmias, Steven., Production and operations analysis , 6th ed., New York, NY ; México : McGraw-Hill/Irwin, c2009, , 0071263705 (ed. internacional), 0073377856 (papel alcalino), 9780071263702 (ed. internacional), 9780073377858 (papel alcalino)

BOOKS FOR CONSULTATION:

* Russell, Roberta S., Operations management : focusing on quality and competitiveness, 2nd ed., Upper Saddle River, NJ : Prentice Hall, 1998, , 0138499365

* Sipper, Daniel., Planeación y control de la producción , , México : McGraw-Hill, 1998, spaeng, 970101944X

* Tersine, Richard J., Principles of inventory and materials management, 4th ed., Englewood Cliffs, N.J. : Prentice Hall, c1998, , 0134578880

* Zipkin, Paul Herbert., Foundations of inventory management, , Boston : McGraw-Hill, 2000, , 0071183159, 0256113793

* Silver, Edward A. (Edward Allen), Inventory management and production planning and scheduling , 3rd ed., New York : John Wiley, 1998, , 0471119474 (tela: papel alcalino), 9780471119470

* Porteus, Evan L., Foundations of stochastic inventory theory, , Stanford, Calif. : Stanford Business Books, an imprint of Stanford University Press, c2002, , 0804743991 (papel alcalino)