

Warehouse and Distribution Center Management (LMGT 1325)



CREDIT

3 Semester Credit Hours (3 hours lecture, 0 hours lab)

MODE OF INSTRUCTION

Online

PREREQUISITE/CO-REQUISITE:

None

COURSE DESCRIPTION

Emphasis on physical distribution and total supply chain management. Includes warehouse operations management, hardware and software operations, bar codes, organizational effectiveness, just-in-time, and continuous replenishment.

COURSE OBJECTIVES

Upon completion of this course, the student will be able to:

- Discuss total supply chain management and its function in the physical distribution system
- Identify and demonstrate current technology utilized in warehouse management operations
- Apply the technology utilized in organizational effectiveness including time and money management and acquisition procession
- Interpret information with relationship to inventory management.

INSTRUCTOR CONTACT INFORMATION

Instructor: Steven Joiner

Email: scjoiner@lit.edu

Office Phone: 409 247 4995

Office Location: T4 – Room 105 (Back Office)

Approved: **Initials/date**

Office Hours: MWF: 11:00 – 12:30, TTh: 8:00 – 12:30
By appointment as needed

REQUIRED TEXTBOOK AND MATERIALS

Richards, G. (2025). Warehouse Management: The definitive guide to improving efficiency and minimizing costs in the modern warehouse (5th ed.). Kogan Page. ISBN: 978-1398618701

PARTICIPATION POLICY

This is a fully online class. You are expected to check into class at least 3 times a week.

DROP POLICY

If you wish to drop a course, you are responsible for initiating and completing the drop process. If you stop coming to class and fail to drop the course, you will earn an “F” in the course.

Important Drop Dates

Last Day to Drop with Refund	9/10/2025
Last Day to Pay Tuition to Avoid Drop	9/22/2025
Last Day to Drop without Academic Penalty	9/26/2025
Last Day to Drop with Academic Penalty	10/31/2025

COURSE CALENDAR (Subject to Change if necessary)

DATE	TOPIC	READINGS (Due on this Date)	ASSIGNMENTS (Due on this Date)
Week 1 8/25-8/31	Syllabus/Introduction to Class	Syllabus	Introduce Yourself (8/31/2025)
Week 2 8/31-9/7	The Role of the Warehouse	Chapter 1	Chapter 1 Homework (9/7/2025)
Week 3 9/7-9/14	The Role of the Warehouse Manager	Chapter 2	Chapter 2 Homework (9/14/2025)
Week 4 9/14-9/21	Warehouse Processes: Receiving and Put-Away	Chapter 3	Chapter 3 Homework (9/21/2025)
Test	Test 1	Chapters 1-3	(9/21/2025)
Week 5 9/21-9/28	Warehouse Processes: Pick Preparation	Chapter 4	Chapter 4 Homework (9/28/2025)
Week 6 9/28-10/5	Order Picking	Chapter 5	Chapter 5 Homework (10/5/2025)

Week 7 10/5-10/12	Warehouse Processes from Replenishment to Dispatch and Beyond	Chapter 6	Chapter 6 Homework (10/12/2025)
Week 8 10/12-10/19	Information Technology in the Warehouse	Chapter 7	Chapter 7 Homework (10/19/2025)
Test	Test 2	Chapter 4-7	(10/19/2025)
Week 9 10/19-10/26	Warehouse Layout	Chapter 8	Chapter 8 Homework (10/26/2025)
Week 10 10/26-11/2	Storage and Handling Equipment	Chapter 9	Chapter 9 Homework (11/2/2025)
Week 11 11/2-11/9	Automation and Robotics	Chapter 10	Chapter 10 Homework (11/9/2025)
Test	Test 3	Chapter 10-13	(11/16/2025)
Week 12 11/9-11/16	Resourcing a Warehouse	Chapter 11	Chapter 11 Homework (11/16/2025)
Week 13 11/16-11/23	Warehouse Costs	Chapter 12	Chapter 12 Homework (11/23/2025)
Week 14 11/23-11/30	Health and Safety	Chapter 13	Chapter 13 Homework (11/30/2025)
Test	Test 4	Chapter 11-13	(11/30/2025)
Week 15 11/30-12/7	Final Exam Review/Semester Project	All Chapters	Semester Project (12/7/2025)
Week 16 12/7	Final Exam		Final Exam (12/7/2025)

COURSE EVALUATION

Final grades will be calculated according to the following criteria:

- Chapter Homework Assignments 25%
- Tests (3 Tests) 30%
- Practice Modules 20%
- Final Exam 25%

GRADE SCALE

- 90-100 A
- 80-89 B
- 70-79 C
- 60-69 D
- 0-59 F

TECHNICAL REQUIREMENTS

The latest technical requirements, including hardware, compatible browsers, operating systems, etc. can be online at <https://lit.edu/online-learning/online-learning-minimum->

computer-requirements. A functional broadband internet connection, such as DSL, cable, or WiFi is necessary to maximize the use of online technology and resources.

DISABILITIES STATEMENT

The Americans with Disabilities Act of 1990 and Section 504 of the Rehabilitation Act of 1973 are federal anti-discrimination statutes that provide comprehensive civil rights for persons with disabilities. LIT provides reasonable accommodations as defined in the Rehabilitation Act of 1973, Section 504 and the Americans with Disabilities Act of 1990, to students with a diagnosed disability. The Special Populations Office is located in the Eagles' Nest Room 129 and helps foster a supportive and inclusive educational environment by maintaining partnerships with faculty and staff, as well as promoting awareness among all members of the Lamar Institute of Technology community. If you believe you have a disability requiring an accommodation, please contact the Special Populations Coordinator at (409)-951-5708 or email specialpopulations@lit.edu. You may also visit the online resource at [Special Populations - Lamar Institute of Technology \(lit.edu\)](#).

STUDENT CODE OF CONDUCT STATEMENT

It is the responsibility of all registered Lamar Institute of Technology students to access, read, understand and abide by all published policies, regulations, and procedures listed in the *LIT Catalog and Student Handbook*. The *LIT Catalog and Student Handbook* may be accessed at www.lit.edu. Please note that the online version of the *LIT Catalog and Student Handbook* supersedes all other versions of the same document.

ARTIFICIAL INTELLIGENCE STATEMENT

Lamar Institute of Technology (LIT) recognizes the recent advances in Artificial Intelligence (AI), such as ChatGPT, have changed the landscape of many career disciplines and will impact many students in and out of the classroom. To prepare students for their selected careers, LIT desires to guide students in the ethical use of these technologies and incorporate AI into classroom instruction and assignments appropriately. Appropriate use of these technologies is at the discretion of the instructor. Students are reminded that all submitted work must be their own original work unless otherwise specified. Students should contact their instructor with any questions as to the acceptable use of AI/ChatGPT in their courses

STARFISH

LIT utilizes an early alert system called Starfish. Throughout the semester, you may receive emails from Starfish regarding your course grades, attendance, or academic performance. Faculty members record student attendance, raise flags and kudos to express concern or give praise, and you can make an appointment with faculty and staff all through the Starfish home page. You can also login to Blackboard or MyLIT and click on the Starfish link to view academic alerts and detailed information. It is the responsibility of the student to pay attention to these emails and information in Starfish and consider taking the recommended actions. Starfish is used to help you be a successful student at LIT.

ADDITIONAL COURSE POLICIES/INFORMATION

1. Email is the preferred method of communication (scjoiner@lit.edu). Please do not use Blackboard Messages. I do not get a notification that you sent a message and may not see it for days. I will respond to emails within 48 hours except on weekends and holidays.
2. A grade of 'C' or better must be earned in this course for credit towards degree requirement.
3. All assignments are due on the dates indicated in Blackboard. Any late work will receive a thirty-point deduction. After a week, you will receive a zero.
4. Tests are assigned a due date and must be completed by that date. Tests will not be reactivated after the due date.
5. All assignments must be submitted via Blackboard unless specified by your instructor. Assignments submitted through any other method will receive a "0".
6. Grades for assignments may be accessed through Gradebook in Blackboard. Each assignment shows your grade and any grading comments made on your assignment.
7. All assignments must be turned in before the final exam.
8. Assignments should be graded within a week of the due date.