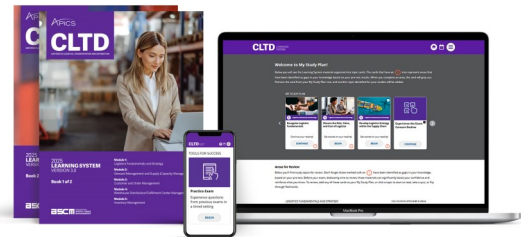# CLTD

CERTIFIED IN LOGISTICS, TRANSPORTATION AND DISTRIBUTION

MODULE CONTENT OUTLINE

The APICS CLTD Learning System is a comprehensive professional development and exam preparation program. It consists of nine reading modules and interactive, web-based study tools. This program provides a comprehensive body of knowledge and standards for those in the logistics, transportation, and distribution industries.

CLTD 2025 Learning System follows the **APICS CLTD Exam Content Manual (ECM) version 3.0.**

The CLTD Learning System and preparation courses are broken down into 9 modules.

Module 1: Logistics Fundamentals and Strategy

Section A: Recognize Logistics Fundamentals

Section B: Discern the Role, Value, and Cost of Logistics

Section C: Develop Logistics Strategy within the Supply Chain

Module 2: Demand Management and Supply (Capacity Management)

Section A: Forecast Demand

Section B: Understand Demand Management

Section C: Translate Demand into Logistics Capacity Planning

Section D: Support Sales & Operations Planning (S&OP)

Section E: Support Distribution Requirements Planning (DRP)

Section F: Understand Master Scheduling and Material Requirements Planning

Section G: Facilitate Sourcing and Procurement

Module 3: Customer and Order Management

Section A: Enable Customer and Relationship Management (CRM)

Section B: Enable Outbound and Inbound Order Management

CLTD
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MODULE CONTENT OUTLINE

Module 4: Warehouse Distribution/Fulfillment Center Management

Section A: Identify Warehouse Strategy, Ownership, and Roles

Section B: Formulate Warehouse Processes and Order Flow

Section C: Evaluate Warehouse Facility Layout Decisions and Manage Performance

Section D: Incorporate Packaging

Section E: Incorporate Materials Handling and Warehouse Automation

Module 5: Inventory Management

Section A: Understand Inventory Management Fundamentals

Section B: Develop Inventory Strategy and Policy and Implement Inventory Control

Module 6: Transportation Management

Section A: Understand Transportation Fundamentals

Section B: Identify Road Transportation Characteristics

Section C: Identify Rail Transportation Characteristics

Section D: Identify Air Transport Characteristics

Section E: Identify Water (Ocean and Inland Waterway) Transportation Characteristics

Section F: Identify Multimodal, Multi-Stop, and Characteristics of Other Modes

Section G: Implement Transportation Management

Section H: Conduct Transportation Administration

Module 7: Global Logistics

Section A: Characterize the International Environment and Global Infrastructure

Section B: Incorporate Regulations into Global Logistics Processes

Section C: Facilitate Export/Import, Customs Clearing, and Documentation

Section D: Understand Finance, Payment, Currency, and Tax Options/Implications

Module 8: Sustainability, Reverse Logistics, and Risk Management

Section A: Apply Sustainability Principles

Section B: Incorporate Reverse Logistics

Section C: Incorporate Risk Management Principles

Module 9: Logistics Framework, Metrics, Network Design, Transformation, and Improvement

Section A: Design the Logistics Framework

Section B: Coordinate Strategic Performance Management

Section C: Facilitate Facilities Planning and Network Design

Section D: Coordinate Digital Transformation and Continuous Improvement