

CATALOG

2026-2027



This publication includes changes and
corrections to the 2026-2027
Rend Lake College Catalog.

ADDENDUM

COURSE CHANGES

NEW COURSES

THESE COURSES ARE NOW BEING OFFERED

(EFFECTIVE 8/1/2026)

LGOM 1200 – Intro to Supply Chain Management (3)

This course introduces fundamental concepts, tools, and strategic importance of supply chain management. Focus is placed on how organizations design, manage, and improve processes that transform inputs into goods and services and coordinate activities across the supply chain. Students will also prepare for the MSSC Certified Logistics Associate certification Exam. Lecture 3 hours.

LGOM 1201 – Transportation and Logistics (2)

This course examines transportation logistics systems. Different modes of transportation are examined as well as security, rules and regulations, documentation, and emerging issues such as reshoring. Lecture 2 hours.

LGOM 1202 – Principles of Operations Management (3)

This course introduces the principles and practices of operations management in manufacturing and service organizations. Emphasis is placed on process analysis, forecasting, quality management, capacity planning, inventory control, supply chain management, and lean operations. Students will also prepare for the MSSC Certified Logistics Technician certificate. Lecture 3 hours. Lab 2 hours.

LGOM 1203 – Physical Dist. & Security Regulations (3)

This course provides a comprehensive examination of logistics and distribution management within modern supply chains, emphasizing the strategic, tactical, and operational decisions required to efficiently move goods from origin to consumption. The course integrates concepts, planning frameworks, analytical tools, and emerging technologies to address the complexity of global and omnichannel supply chains. Lecture 3 hours. Lab 2 hours.

LGOM 1204 – Global Supply Chain Economics (3)

The course explains the economic foundations of global supply chain operations using the EPIC framework to evaluate the supply chain potential of different world regions. The course will combine economic analysis with political and infrastructure considerations to understand how global environments shape strategic supply chain decisions. Lecture 3 hours. Lab 0 hours.

LGOM 1205 – Global Supply Chain Economics (2)

This course provides a comprehensive introduction to Purchasing and Supply Chain Management, examining the critical role purchasing plays in achieving organizational efficiency, competitiveness, and long-term value creation. It explores both the operational foundations and strategic dimensions of purchasing within integrated supply chains. Lecture 2 hours. Lab 0 hours.

WITHDRAWN COURSES

THESE COURSES ARE NO LONGER BEING OFFERED.

(EFFECTIVE 7/1/2026)

AUTO 1266 – Maintenance and Light Repair

GRD 1204 – Digital Photography

GRD 1207 – Creativity

GRD 1208 – History of Graphic Design

GRD 2202 – Advanced Digital Photography

GRD 2208 – Electronic Prepress

RAD 1232 – MRI Principles

RAD 1233 – MRI Applications

RAD 1234 – MRI Cross Section

RAD 1235 – MRI Clinical

DEGREE/CERTIFICATE CHANGES

NEW DEGREES & CERTIFICATES

THE FOLLOWING ARE BEING OFFERED. (EFFECTIVE 8/1/2026)

LOGISTICS & OPERATIONS MANAGEMENT

Associate in Applied Science Degree

APPLIED SCIENCE & TECHNOLOGY DIVISION

The Logistics and Operations Management Associate in Applied Science degree prepares students for high-demand careers in the global supply chain, manufacturing, and service sectors. The program focuses on the strategic, tactical, and operational decisions required to efficiently move goods and services from origin to consumption. Students gain technical expertise in process analysis, forecasting, quality management, inventory control, and multi-modal transportation systems.

► **Total = 65 Hours**

First Semester		Cr. Hrs.
☐ BUSI 1101	Introduction to Business	3
CSCI 1102	Intro to Computers with Business Applications	3
LGOM 1200	Introduction to Supply Chains	3
ENGL 1101	Rhetoric and Composition	3
OFTC 1234	Communications in Technical Services	<u>3</u>
		15
Second Semester		
☐ BUSI 2107	Business Communication	3
LGOM 1201	Transportation and Logistics	2
LGOM 1202	Principles of Operations Management	3
ECON 1101	Intro to Economics	3
MATH 1202	Business Math	
Math 1201	or Technical Math	3
MGMT 2201	Principles of Management	<u>3</u>
		17
Third Semester		
☐ BUSI 2105	Legal/Social Environment of Business	3
CSCI 1263	Microsoft Excel	3
MRKT 2201	Principles of Marketing	3
PSYC 2101	Intro to Psychology	3
OFTC 1233	Office Accounting	3
LGOM 1203	Physical Dist. & Security Regulations	<u>3</u>
		18
Fourth Semester		
☐ BUSI 2203	Business Ethics	3
COMM 1101	Principles of Effective Speaking	3
MGMT 2207	Supervision	3
LGOM 1204	Global Supply Chain Economics	3
LGOM 1205	Procurement and Contract Management	2
OFTC 1206	Computerized Accounting w/QuickBooks	<u>1</u>
		15

WITHDRAWN DEGREES & CERTIFICATES

THE FOLLOWING ARE NO LONGER BEING OFFERED. (EFFECTIVE 7/1/2026)

FORD MLR CERTIFICATE ► Total = 18 Hours

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MRI CERTIFICATE ► Total = 16 Hours

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