LEBANESE INTERNATIONAL UNIVERSITY

Major Title: Master of Computer Science
Major Code: MCS
Level: graduate
Number Of Credits: 36
Date: 30-09-2026

Master of Computer Science (MCS)

Major Electives

Code	Title	Credits	Prerequisites	Corequisites
	Major Elective	3		
	Major Elective	3		
	Total	6		

Core Requirements

Code	Title	Credits	Prerequisites	Corequisites
CSCI510	Design and Analysis of Algorithm	3		
CSCI511	Distributed Operating Systems	3		
CSCI512	Information Retrieval	3		
CSCI513	Advanced Database Systems	3		
CSCI514	Advanced Computer Networks	3		
CSCI515	Computer Ethics	3		
CSCI612	Professional Issues in Computing	3		
CSCI637	Core foundation of modern AI	3		
	Total	24		

Major Requirements

Code	Title	Credits	Prerequisites	Corequisites
CSCI598	Project	3		
CSCI599	Scientific Research	3	CSCI598	
	Total	6		

Major Elective Courses

Code	Title	Credits	Prerequisites	Corequisites
CSCI615 (Set A)	Data Mining and Data Warehouse	3		
CSCI621 (Set A)	Wireless Networks	3		
CSCI626 (Set A)	Applied Cryptography	3		
CSCI635 (Set A)	Blockchain technology	3		
CSCI638 (Set A)	Introduction to Autonomous Systems	3		