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)

First Year

Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
CSCI510	Design and Analysis of Algorithm	3		
	Major Elective	3		
CSCI637	Core foundation of modern AI	3		
Total		9		

Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
CSCI513	Advanced Database Systems	3		
CSCI612	Professional Issues in Computing	3		
CSCI514	Advanced Computer Networks	3		
Total		9		

Second Year

Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
CSCI511	Distributed Operating Systems	3		
CSCI512	Information Retrieval	3		
CSCI598	Project	3		
Total		9		

Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
	Major Elective	3		
CSCI515	Computer Ethics	3		
CSCI599	Scientific Research	3	CSCI598	
Total		9		