LEBANESE INTERNATIONAL UNIVERSITY

Major Title: Bachelor of Information Technology
Major Code: BCSIT
Level: underGraduate
Number Of Credits: 99

Bachelor of Information Technology (BCSIT)

First Year

Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
MATH210	Calculus II	3	MATH161-MATH160	
MATH225	Linear Algebra with Applications	3	MATH160-ENGL051-MATH161	
CSIT205	Introduction to Information Technology	3	ENGL101	
	General Education Electives	3		
CULT200	Introduction to Arab - Islamic Civilization	3		
ENGL201	Composition and Research Skills	3	ENGL151	
Total		18		

Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
BSTA205	Introduction to Business Statistics	3	ENGL051-BSTA100	
ENGL251	Communication Skills	3	ENGL201	
	General Education Electives	3		
CSCI250	Introduction to Programming	3	CSIT205	ENGL101-CSCI250L
ARAB200	Arabic Language and Literature	3		
MATH257	Elements of Discrete Mathematics	3		MATH225
CSCI250L	Introduction to Programming Lab	1	CSIT205	ENGL101-CSCI250
Total		19		

Second Year

Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
BMIS300	Management Information Systems	3	ENGL151	
CSCI300L	Intermediate Programming with Objects Lab	1	CSCI250	CSCI300
CSCI342	Fundamentals of Networking Technologies	3	CSCI250	
CSCI335	Database Systems	3	CSCI250	
CSCI300	Intermediate Programming with Objects	3	CSCI250L-CSCI250	CSCI300L
BMGT200	Introduction to Business Management	3	ENGL151	
Total		16		

Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
CSIT482	Human-Computer Interaction	3	CSCI300	
CSCI390	Web Programming	3	CSCI335-CSCI300	
CSCI392	Computer Networks	3	CSCI342	
CSCI380	Software Engineering	3	ENGL201-CSCI335	
CSCI362	Network Security	3	CSCI342-CSCI300	
CSIT381	Microcomputer Support	3	CSCI342	
Total		18		

Third Year				
Fall Semester				
Code	**Title**	**Credits**	**Prerequisites**	**Corequisites**
	Major Elective	3		
CSIT430	Internetworking and Routing Protocols	3	CSCI392	
CSCI430L	Operating Systems Lab	1	CSCI300	CSCI430
CSCI430	Operating Systems	3	CSCI300	CSCI430L
CSIT415	System and Network Administration	3	CSCI392	
	General Education Electives	3		
Total		16		
Spring Semester				
Code	**Title**	**Credits**	**Prerequisites**	**Corequisites**
	Major Elective	3		
CSCI490	Information System Development	3	CSCI390-CSCI380	
CSIT499	Professional development in IT	3	CSCI430	
	Major Elective	3		
Total		12		