



**L E B A N E S E  
I N T E R N A T I O N A L  
U N I V E R S I T Y**

**Major Title:** Bachelor of Information Technology  
**Major Code:** BCSIT  
**Level:** underGraduate  
**Number Of Credits:** 99  
**Version:** 4  
**Version**  
**Date:** 2025-10-06  
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## Bachelor of Information Technology (BCSIT)

### First Year

#### Fall Semester

Code	Title	Credits	Prerequisites	Corequisites
MATH210	Calculus II	3	MATH161-MATH160	
ENGL201	Composition and Research Skills	3	ENGL151	
CULT200	Introduction to Arab - Islamic Civilization	3		
CSCI200	Introduction to Computers	3	ENGL051	
CSIT205	Introduction to Information Technology	3	ENGL101	
MATH225	Linear Algebra with Applications	3	MATH160-ENGL051-MATH161	
<b>Total</b>		<b>18</b>		

#### Spring Semester

Code	Title	Credits	Prerequisites	Corequisites
CSCI250L	Introduction to Programming Lab	1	CSIT205-CSCI200	ENGL101-CSCI250
CSCI250	Introduction to Programming	3	CSIT205-CSCI200	ENGL101-CSCI250L
	General Education Electives	3		
BSTA205	Introduction to Business Statistics	3	ENGL051-BSTA100	
ARAB200	Arabic Language and Literature	3		
MATH257	Elements of Discrete Mathematics	3	MATH225	
ENGL251	Communication Skills	3	ENGL201	
<b>Total</b>		<b>19</b>		

### Second Year

#### Fall Semester

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

#### Spring Semester

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

Total		18		
<b>Third Year</b>				
<b>Fall Semester</b>				
<b>Code</b>	<b>Title</b>	<b>Credits</b>	<b>Prerequisites</b>	<b>Corequisites</b>
	Major Elective	3		
CSIT430	Internetworking and Routing Protocols	3	CSCI392	
	General Education Electives	3		
CSCI430L	Operating Systems Lab	1	CSCI300	CSCI430
CSCI430	Operating Systems	3	CSCI300	CSCI430L
CSIT415	System and Network Administration	3	CSCI392	
Total		16		
<b>Spring Semester</b>				
<b>Code</b>	<b>Title</b>	<b>Credits</b>	<b>Prerequisites</b>	<b>Corequisites</b>
	Major Elective	3		
CSIT499	Professional development in IT	3	CSCI430	
CSCI490	Information System Development	3	CSCI390-CSCI380	
	Major Elective	3		
Total		12		