LEBANESE INTERNATIONAL UNIVERSITY

Major Title: Bachelor of Food Technology
Major Code: BFDST
Level: underGraduate
Number Of Credits: 99
Date: 14-10-2026

Bachelor of Food Technology (BFDST)

Major Electives

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

Core Requirements

Code	Title	Credits	Prerequisites	Corequisites
BIOC250	Biochemistry I (General)	4	CHEM255-BIOL200	
BIOL200	General Biology I	3	ENGL101-BIOL160	BIOL200L
BIOL200L	General Biology I Lab	1	ENGL101	BIOL200
BIOL385	Microbiology	3	BIOL200	BIOL385L
BIOL385L	Microbiology Lab	1	BIOL200	BIOL385
BMKT250	Marketing Theory and Principles	3	ENGL151	
BSTA205	Introduction to Business Statistics	3	ENGL051-BSTA100	
CHEM200	General Chemistry	3	ENGL101-CHEM160	CHEM200L
CHEM200L	General Chemistry Lab	1	ENGL101-CHEM160	CHEM200
CHEM255	Basic Organic Chemistry	3	CHEM200	CHEM255L
CHEM255L	Basic Organic Chemistry Lab	1	CHEM200	CHEM255
NUTR250	Basic Nutrition	3	ENGL151-BIOL200	
	Total	29		

Major Requirements

Code	Title	Credits	Prerequisites	Corequisites
FDSC300	Technology of Food Products	3	BIOL200-ENGL151-CHEM200	FDSC300L
FDSC300L	Technology of Food Products Lab	1	CHEM200	FDSC300
FDSC355	Food Microbiology II	3	BIOL385	FDSC355L
FDSC355L	Food Microbiology II Lab	1	BIOL385	FDSC355
FDSC360	Crop Production Attributes to Quality	3	CHEM200-BIOL200	
FDSC365	Animal Production Attributes to Quality	3	CHEM200-BIOL200	
FDSC370	Food Chemistry	3	CHEM255	
FDSC415	Dairy Technology	3	FDSC300	
FDSC420	Food Processing	3	FDSC300	FDSC425L
FDSC425L	Food Processing Lab	1	FDSC300	FDSC420
FDSC435	Food Toxicants and Additives	3	CHEM255	
FDSC445	Food Quality management and HACCP	3	FDSC355-FDSC300-BIOL385	
FDSC455	Meat, Fish and Poultry Technology	3	FDSC300	
FDSC460	Food Service Management	3	BMKT250-BIOL385-NUTR250	
FDSC475	Food Engineering	3	FDSC300	
FDSC490	Modern Topics In Food Science	3	FDSC420	FDSC460
FDSC498	Supervised Training in Food Industries	1	FDSC420	FDSC460-FDSC445
	Total	43		

General Education Requirements

Code	Title	Credits	Prerequisites	Corequisites
ARAB200	Arabic Language and Literature	3		
CULT200	Introduction to Arab - Islamic Civilization	3		

ENGL201	Composition and Research Skills	3	ENGL151	
ENGL251	Communication Skills	3	ENGL201	
	Total	12		

General Education Electives

Code	Title	Credits	Prerequisites	Corequisites
	Set A General Education Electives	3		
	Set A General Education Electives	3		
	Set A General Education Electives	3		
	Total	9		

Major Elective Courses (Set A)

Code	Title	Credits	Prerequisites	Corequisites
FDSC400	Herbs and Spices	3	FDSC300	FDSC435-FDSC420
FDSC430	Traditional Foods	3	FDSC300	FDSC420
FDSC450	Cooking Essentials	3	FDSC425L-FDSC420	FDSC475
FDSC470	Food Laws and Standards	3	FDSC420	FDSC445

General Education Elective Courses (Set A)

Code	Title	Credits	Prerequisites	Corequisites
ARAB220	Creative Writing in Arabic	3		
ARTS204	Introduction to Theater	3		
ARTS215	History of Arts	3		
BACC200	Financial Accounting	3		
BECO210	Introduction to Microeconomics	3		
BECO260	Introduction to Macroeconomics	3		
BMED210	Introduction to Community Health	3		
BMTH210	Business and Managerial Math	3		
BSTA205	Introduction to Business Statistics	3	ENGL051-BSTA100	
COMM200	Introduction to Communication Studies	3		
COMM205	Introduction to Western Civilization	3		
COMM220	Rhetoric & Persuasion	3		
CSCI200	Introduction to Computers	3		
CSCI205	Computer Science Overview	3		
ENVR200	Environmental Science	3		
GEE200	General Topics in Cooperation and Collaboration	3		
GEE201	General Topics in Communication	3		
GEE203	General Topics in Culture and Diversity	3		
GEE204	General Topics in Critical Thinking and Problem Solving	3		
GEE205	General Topics in Quantitative and Qualitative Literacy	3		
HUMN200	Community Service	3		
HUMN215	Introduction to Civic Society	3		
LANG200	Beginners Russian	3		
LANG221	Introduction To Italian	3		
LANG222	Introduction To French	3		
LANG225	Introduction To German	3		
LANG226	Introduction to Portuguese	3		
PHED200	Sports and Health	3		
PHIL200	Introduction to Philosophy	3		
PHIL205	Introduction to Ethics	3		
PHIL210	World Religions	3		
POLS205	World Current Affairs	3		
POLS230	Lebanese Labor Law	3		
POLS240	The Arab Israeli Conflict	3		
SPAN200	Introduction to Spanish	3		

SSCI200	Introduction to Sociology	3		
SSCI205	Introduction to Psychology	3		
SSCI215	Introduction to Music	3		