



**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 Food Technology  
**Major Code:** BFDST  
**Level:** underGraduate  
**Number Of Credits:** 99  
**Version:** 2  
**Version**  
**Date:** 2025-10-06  
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### Bachelor of Food Technology (BFDST)

#### Major Electives

Code	Title	Credits	Prerequisites	Corequisites
	Major Elective	3		
	Major Elective	3		
<b>Total</b>		<b>6</b>		

#### 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	
<b>Total</b>		<b>29</b>		

#### 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		
CSCI200	Introduction to Computers	3	ENGL051	
CULT200	Introduction to Arab - Islamic Civilization	3		
ENGL201	Composition and Research Skills	3	ENGL151	
ENGL251	Communication Skills	3	ENGL201	
Total		15		

### General Education Electives

Code	Title	Credits	Prerequisites	Corequisites
Set A	General Education Electives	3		
Set A	General Education Electives	3		
Total		6		

### Major Elective Courses

Code	Title	Credits	Prerequisites	Corequisites
BHTM351	Restaurant Management	3	FDSC300	
BHTM425 (Set A)	Food and Beverage Cost Control	3	FDSC300	
BMGT315 (Set A)	Human Resource Management	3	FDSC300	
BMKT355 (Set A)	Digital Marketing	3	BMKT250	

### General Education Electives

Code	Title	Credits	Prerequisites	Corequisites
ARAB220 (Set A)	Creative Writing in Arabic	3		
ARTS204 (Set A)	Introduction to Theater	3		
ARTS215 (Set A)	History of Arts	3		
BACC200 (Set A)	Financial Accounting	3		
BECO210 (Set A)	Introduction to Microeconomics	3		
BECO260 (Set A)	Introduction to Macroeconomics	3		
BMED210 (Set A)	Introduction to Community Health	3		
BMTH210 (Set A)	Business and Managerial Math	3		
BSTA205 (Set A)	Introduction to Business Statistics	3	ENGL051-BSTA100	
COMM200 (Set A)	Introduction to Communication Studies	3		
COMM205 (Set A)	Introduction to Western Civilization	3		
COMM220 (Set A)	Rhetoric & Persuasion	3		
CSCI205 (Set A)	Computer Science Overview	3		
ENVR200 (Set A)	Environmental Science	3		
GEE200 (Set A)	General Topics in Cooperation and Collaboration	3		
GEE201 (Set A)	General Topics in Communication	3		
GEE203 (Set A)	General Topics in Culture and Diversity	3		
GEE204 (Set A)	General Topics in Critical Thinking and Problem Solving	3		
GEE205 (Set A)	General Topics in Quantitative and Qualitative Literacy	3		

HUMN200 (Set A)	Community Service	3		
HUMN215 (Set A)	Introduction to Civic Society	3		
LANG200 (Set A)	Beginners Russian	3		
LANG221 (Set A)	Introduction To Italian	3		
LANG222 (Set A)	Introduction To French	3		
LANG225 (Set A)	Introduction To German	3		
LANG226 (Set A)	Introduction to Portuguese	3		
PHED200 (Set A)	Sports and Health	3		
PHIL200 (Set A)	Introduction to Philosophy	3		
PHIL205 (Set A)	Introduction to Ethics	3		
PHIL210 (Set A)	World Religions	3		
POLS205 (Set A)	World Current Affairs	3		
POLS230 (Set A)	Lebanese Labor Law	3		
POLS240 (Set A)	The Arab Israeli Conflict	3		
SPAN200 (Set A)	Introduction to Spanish	3		
SSCI200 (Set A)	Introduction to Sociology	3		
SSCI205 (Set A)	Introduction to Psychology	3		
SSCI215 (Set A)	Introduction to Music	3		