

BS Food Science & Technology

Sections: A1		
Course Code	Course Title	Sections
FS1102	Introduction to Food Science & Technology	2
FS1101	Introduction to Food Science & Technology-Lab	2
FS1202	Essentials of Biochemistry	2
FS1201	Essentials of Biochemistry-Lab	2
MAT101	Mathematics I	2
ENG101	English I	2
Pak101	Pakistan Studies	2
FSCS1003	Introduction to Information Technology	2
ENT101	Fundamentals of Entrepreneurship	2
Sections: B1		
Course Code	Course Title	Sections
FS1403	Principles of Human Nutrition	2
MAT201	Mathematics II	2
ENG102	English-II	2
FS1412	Postharvest Technology	2
FS1411	Postharvest Technology-Lab	2
FS1602	Food Processing & Preservation	2
FS1601	Food Processing & Preservation-Lab	2
FS1302	General Microbiology	2
FS1301	General Microbiology-Lab	2

Sections: C1, C2			
Semester 3	Course Code	Course Title	Sections
	FS2312	Food Microbiology	1
	FS2311	Food Microbiology-Lab	1
	FS2422	Community Nutrition	1
	FS2421	Community Nutrition-Lab	1
	FS2502	Dairy Technology	1
	FS2501	Dairy Technology-Lab	1
	FS2412	Postharvest Technology	1
	FS2411	Postharvest Technology-Lab	1
	FS2602	Food Processing & Preservation	1
	FS2601	Food Processing & Preservation-Lab	1
	FSMT2023	Mathematics-II	1
	Sections: D1		
	Semester 4	Course Code	Course Title
FS2552		Technology of Oils and Fats	1
FS2551		Technology of Oils and Fats-Lab	1
FS2612		Unit Operation in Food Processing	1
FS2611		Unit Operation in Food Processing-Lab	1
FS2622		Fruits and Vegetables Processing	1
FS2621		Fruits and Vegetables Processing-Lab	1
FSMT2033		Biostatistics	1
FS2642		Cereal technology	1

	FS2641	Cereal technology-Lab	1
	FS2652	Sugar Technology	1
	FS2651	Sugar Technology-Lab	1
Semester 5	Sections: E1, E2		
	Course Code	Course Title	Sections
	FS3512	Meat and Sea Food Technology	2
	FS3511	Lab (Meat and Sea Food Technology)	2
	FS3632	Public Health, Milk and Meat Hygiene	2
	FS3631	Lab (Public Health, Milk and Meat Hygiene)	2
	FS3523	Food Plant Layout and Sanitation	2
	FS3662	Food Process Engineering	2
	FS3661	Food Process Engineering-Lab	2
	FS3432	Instrumental Techniques in Food Analysis	2
	FS3431	Instrumental Techniques in Food Analysis-Lab	2
	FS3532	Beverage Technology	2
	FS3531	Beverage Technology-Lab	2
Semester 6	Sections: F1		
	Course Code	Course Title	Sections
	FS3542	Food Biotechnology	1
	FS3541	Food Biotechnology-Lab	1
	FS3462	Bakery Products Technology	1
	FS3461	Bakery Products Technology-Lab	1
	FS3473	Food Toxicology	1

FSHU3053	Research Methodology & Skills	1
FS3713	Fundamentals of Halal foods	1
FS3703	Food Laws & Regulation	1
Sections: G1, G2		

Semester 7	Course Code	Course Title	Sections
	FS3572	Extrusion Technology	1
	FS3571	Extrusion Technology-Lab	1
	FS3452	Confectionery and Snack Foods	1
	FS3451	Confectionery and Snack Foods-Lab	1
	FS4562	Food Packaging	1
	FS4561	Food Packaging-Lab	1
	FS4472	Food Service Management	1
	FS4642	Food Product Development and Sensory Evaluation	1
	FS4641	Food Product Development and Sensory Evaluation-Lab	1
	FS4493	Food Safety and Quality Management	1
	Sections: H1		

Semester 8	Course Code	Course Title	Sections
	FS4482	Sensory Evaluation of Foods	3
	FS4481	Sensory Evaluation of Foods-Lab	3
	FS4572	Extrusion Technology	3
	FS4571	Extrusion Technology-Lab	3
	FS4682	Food Product Development	3
	FS4681	Food Product Development-Lab	3

FS4492	Food Quality Management	3
FS4913	Research Project II	3