

BS Food Science & Technology

Semester	Course Code	Course Title	Credit Hrs	Sections
Semester 1	FS1102	Introduction to Food Science & Technology	2	1
	FS1101	Introduction to Food Science & Technology-Lab	1	1
	NS 101	Environmental Science	3	1
	ICT 101	Application of Information and communication Technologies	2	1
	ICTL 101	Application of Information and communication Technologies Lab	1	1
	ENG 110	Functional English	3	1
	QR101	Quantitative Reasoning I	3	1
	BC1222	Essentials of Biochemistry	2	1
	BC1221	Essentials of Biochemistry-Lab	1	1
Semester	Course Code	Course Title	Credit Hrs	Sections
Semester 5	FS3443	Food Safety and Quality Management	3	1
	FS3662	Food Process Engineering	2	1
	FS3661	Food Process Engineering-Lab	1	1
	FS2642	Cereal Technology	2	1
	FS2641	Cereal Technology-Lab	1	1
	FS3432	Instrumental Techniques in Food Analysis	2	1
	FS3431	Instrumental Techniques in Food Analysis-Lab	1	1
	FS3703	Food Laws & Regulations	3	1
	FS2513	Food Plant Layout and Sanitation	3	1
Semester	Course Code	Course Title	Credit Hrs	Sections
	FS3542	Food Biotechnology	2	1

Semester 6	FS3541	Food Biotechnology-Lab	1	1
	FS3473	Food Toxicology	3	1
	FS3713	Fundamentals of Halal foods	3	1
	FS3652	Sugar Technology	2	1
	FS3651	Sugar Technology-Lab	1	1
	FS3532	Beverage Technology	2	1
	FS3531	Beverage Technology-Lab	1	1
	FS4552	Technology of Oils and Fats	2	1
	FS4551	Technology of Oils and Fats-Lab	1	1
Semester	Course Code	Course Title	Credit Hrs	Sections
Semester 7	FS4572	Extrusion Technology	2	2
	FS4571	Extrusion Technology-Lab	1	2
	FS4562	Food Packaging	2	2
	FS4561	Food Packaging-Lab	1	2
	FS4452	Confectionery and Snack Foods	2	2
	FS4451	Confectionery and Snack Foods-Lab	1	2
	FS4682	Food Product Development and Sensory Evaluation	2	2
	FS4681	Food Product Development and Sensory Evaluation – Lab	1	2
	FS4472	Food Service Management	2	2
	FSHU4053	Research Methodology & Skills	3	2
Semester	Course Code	Course Title	Credit Hrs	Sections
Semester 8	FS4911	Internship	6	1
	FS4912	Research	4	1

