

Scheme of Studies

MSc. (Hons.) and PhD Food Science and Technology

(Effective from Session 2021)

Course No.	Title of Course	Credit Hours
FST-701	Food Biotechnology	3(2-1)
FST-702	Food Additives	3(2-1)
FST-703	Food Enzymology	3(2-1)
FST-704	Food Toxicology	3(3-0)
FST-705	Baking Science and Technology	3(2-1)
FST-706	Dairy Processing	3(2-1)
FST-707	Advances in Food Microbiology	3(2-1)
FST-708	Advances in Food Chemistry	3(2-1)
FST-709	Advances in Edible Fat and Oil Technology	3(2-1)
FST-710	Advances in Processed Meat Technology	3(2-1)
FST-711	*Food Quality Assurance Management	3(3-0)
FST-712	Food Industrial Waste Management	3(2-1)
FST-713	Advances in Beverage Technology	3(2-1)
FST-714	Post-Harvest Management	3(3-0)
FST-715	Food Packaging	3(2-1)
FST-716	**Recent Advances in Food Science and Technology	3(3-0)
FST-719	***Seminar	1(1-0)
FST-720	Special Problem	1(1-0)

* Recent Advances in Food Science and Technology is compulsory for Ph.D. Food Science and Technology

**Food Quality Assurance Management is compulsory for M. Sc. (Hons.) Food Science and Technology

***One course for MSc (Hons.) and two courses for PhD will be compulsory.

Compulsory Minor Courses

M. Sc. (Hons.) Food Science and Technology		
Stat-701	Experimental Statistics	3(3-0)
Biochem-700	Introduction to Biochemistry	3(3-0)
Ph.D. Food Science and Technology		
Stat-703	Design and Analysis of Experiments for Researchers	3(3-0)
Biochem-706	Environmental Biochemistry	3(3-0)