

## M.Sc. in Food Science and Technology

List of Courses:

<i>Code</i>	<i>Title</i>	<i>Credits</i>	<i>Option</i>
<b>First Semester</b>			
FT 5102	Food Physics	2	Compulsory
FT 5103	Biochemistry	3	Compulsory
FT 5104	Food Chemistry	2	Compulsory
FT 5105	Food Microbiology	2	Compulsory
FT 5106	Food Preservation	2	Compulsory
FT 5199	Seminar	1	Compulsory
FT 5107	Science and Technology of Commodity Processing	2	Elective
FT 5111	Food Safety	2	Elective
FT 5112	Food Protection Systems	2	Elective
FT 5114	Nutritional and Health Aspects of Food	2	Elective
FT 5154	Functional Foods and Nutraceuticals	2	Elective
FT 5155	Food Biotechnology	2	Elective
FT 5156	Food Regulations and Quality Management Systems	2	Elective
FT 5157	Beverage Technology	2	Elective
ST 5155	Design & Analysis of Experiments	2	Elective
<b>Second Semester</b>			
FT 5204	Industrial Exposure	1	Compulsory
FT 5222	Food Process Engineering and Unit Operations	2	Compulsory
FT 5223	Food Analysis	3	Compulsory
FT 5224	Sensory Evaluation of Foods	2	Compulsory
FT 5298	Directed Study	2	Compulsory
ST 5204	Nonparametric Statistics	2	Compulsory
FT 5201	Food Plant Layout and Operations	1	Elective
FT 5203	Production and Marketing Operations in Food Manufacturing Organizations	2	Elective
FT 5205	Cereal Chemistry and Bakery Products Technology	3	Elective
FT 5206	Horticultural Products Technology	2	Elective
FT 5207	Meat and Fish Science and Technology	3	Elective
FT 5208	Poultry and Egg Products Technology	2	Elective
FT 5209	Processing of Milk and Milk Products	2	Elective
FT 5210	Processing of Kernel and Nut Products	1	Elective
FT 5211	Spice Processing Technology	1	Elective
FT 5213	Techniques in Research and Scientific Writing	2	Elective
FT 5221	Food Lipids	2	Elective
FT 5226	Consumer-Driven Food Product Development	2	Elective