

Study Plan		Tentative Study Plan		Tentative Study Plan	
Mentor	Mahima Ma'am	Mentor	Mahima Ma'am	Mentor	Sandeep Sir & Mahima Ma'am
Lecture Time	12 PM - 1 PM	Lecture Time	2 PM - 3 PM	Lecture Time	2 PM - 3 PM
Day & Date	Subject - Chemistry (Food Chemistry)	Day & Date	Subject - Food Microbiology	Day & Date	Subject - Food Safety Standards, Act, Rules & Regulations
Tuesday, Feb 17, 2026	Introduction to Food chemistry	Monday, Mar 16, 2026	Introduction to food microbiology	Friday, Apr 3, 2026	Food: Definition, food additives and processing aid, contaminants, toxic substances, heavy metals
Wednesday, Feb 18, 2026	Properties of water, pH and buffer	Tuesday, Mar 17, 2026	General characteristics of microorganisms	Monday, Apr 6, 2026	Pesticides: Pest control, antibiotic residues and microbiological control
Thursday, Feb 19, 2026	Carbohydrates Lecture - 1	Wednesday, Mar 18, 2026	Classification of microorganisms	Tuesday, Apr 7, 2026	Genetically modified foods, organic foods, functional foods, proprietary foods
Friday, Feb 20, 2026	Carbohydrates Lecture - 2	Thursday, Mar 19, 2026	Morphology of microorganisms	Wednesday, Apr 8, 2026	Packaging and labelling of foods
Monday, Feb 23, 2026	Carbohydrates Lecture- 3	Friday, Mar 20, 2026	Physiology of microorganisms	Thursday, Apr 9, 2026	Restriction on advertisement & prohibition to unfair trade practices
Tuesday, Feb 24, 2026	Carbohydrates Lecture- 4	Monday, Mar 23, 2026	Growth of microorganisms	Friday, Apr 10, 2026	Responsibilities of the Food Business Operator
Wednesday, Feb 25, 2026	Lipids lecture- 1	Tuesday, Mar 24, 2026	Nutrition and Reproduction	Monday, Apr 13, 2026	Liability of manufacturers, packers, wholesalers, distributors and sellers
Thursday, Feb 26, 2026	Lipids lecture - 2	Wednesday, Mar 25, 2026	Food Poisoning and Food Borne Disease lecture 1	Tuesday, Apr 14, 2026	Food recall procedures
Friday, Feb 27, 2026	Lipids lecture- 3	Thursday, Mar 26, 2026	Food Poisoning and Food Borne Disease lecture 2	Wednesday, Apr 15, 2026	Licensing and registration of food business
Monday, Mar 2, 2026	Lipids lecture -4	Friday, Mar 27, 2026	Food Poisoning and Food Borne Disease lecture 3	Thursday, Apr 16, 2026	General requirements on hygienic and sanitary practices by the FBOs (Good Manufacturing Practice, Good Hygienic Practice, Hazard Analysis & Critical Control Point / Personal Hygiene)
Friday, Mar 6, 2026	Proteins lecture- 1	Monday, Mar 30, 2026	Food Toxins lecture 1	Friday, Apr 17, 2026	Water pollution: potable water: sources and methods of purification, food and water borne diseases
Monday, Mar 9, 2026	proteins lecture- 2	Tuesday, Mar 31, 2026	Food Toxins lecture 2		
Tuesday, Mar 10, 2026	proteins lecture - 3	Wednesday, Apr 1, 2026	Food Toxins lecture 3		
Wednesday, Mar 11, 2026	proteins lecture- 4	Thursday, Apr 2, 2026	Rapid methods in detection of micro-organisms lecture 1		
Thursday, Mar 12, 2026	Enzymes lecture- 1	Friday, Apr 3, 2026	Rapid methods in detection of micro-organisms lecture 2		
Friday, Mar 13, 2026	Enzymes lecture- 2	Monday, Apr 6, 2026	Rapid methods in detection of micro-organisms lecture 3		
Monday, Mar 16, 2026	Enzymes lecture - 3	Tuesday, Apr 7, 2026	Food Fermentation lecture 1		
Tuesday, Mar 17, 2026	Enzymes lecture- 4	Wednesday, Apr 8, 2026	Food Fermentation lecture 2		
Wednesday, Mar 18, 2026	Nucleic acids lecture - 1	Thursday, Apr 9, 2026	Food Fermentation lecture 3		
Thursday, Mar 19, 2026	Nucleic acids lecture - 2	Friday, Apr 10, 2026	Food Fermentation lecture 4		
Friday, Mar 20, 2026	Nucleic acids lecture - 3	Monday, Apr 13, 2026	Food spoilage lecture 1- Milk and Milk products,		
Monday, Mar 23, 2026	Metabolism of carbohydrates lecture 1	Tuesday, Apr 14, 2026	Food spoilage lecture 2 - Meat, Poultry, Fish		
Tuesday, Mar 24, 2026	Metabolism of carbohydrates lecture 2	Wednesday, Apr 15, 2026	Food spoilage lecture 3 - Cereal, Pulses, Oil		
Wednesday, Mar 25, 2026	Metabolism of carbohydrates lecture 3	Thursday, Apr 16, 2026	Food spoilage lecture 4 - Fruits, Vegetables, Canned Food Products		
Thursday, Mar 26, 2026	Metabolism of lipids lecture 1	Friday, Apr 17, 2026	culture and media preparation		
Friday, Mar 27, 2026	Metabolism of lipids lecture 2	Monday, Apr 20, 2026	SPC, TPC.		
Monday, Mar 30, 2026	Metabolism of proteins lecture 1				
Tuesday, Mar 31, 2026	Metabolism of proteins lecture 2				
Wednesday, Apr 1, 2026	Vitamins lecture 1				
Thursday, Apr 2, 2026	Vitamins lecture 2				
Friday, Apr 3, 2026	Vitamins lecture 3				
Monday, Apr 6, 2026	Vitamins lecture 4				
Tuesday, Apr 7, 2026	Vitamins lecture 5				