

PDM UNIVERSITY

Faculty of Life Sciences Department of Food Science & Nutrition M.Sc. Food Science & Nutrition

TWO YEAR FULL TIME PROGRAMME



**PDM UNIVERSITY BAHADURGARH
DELHI- NCR**

⌘ ***Note: Syllabi applicable for students seeking admission in the M.Sc. Food Science & Nutrition
Course from the academic year 2018***

Details of Course: M.Sc. Food Science & Nutrition

Course Structure Credits (Theory + Practical)

Core Courses (14 Papers)	14 x 04 = 56
Core Course Practicals	12 x 02 = 24
Dissertation (Experimental, Presentation and Viva-Voce)	01 x 16 = 16
PPT (Pre Placement Training)	0 x 0 = 00

Total Credits = 96

M.Sc. Food Science & Nutrition
Department of Food Science & Nutrition
Faculty of Life Sciences, PDMU

PROGRAMME STRUCTURE

	Module Code	Module Type	Module Name	Marks			Credits
Part-I				Internal	External	Total	
1st Sem	FSNT5101	Core I	Human Nutrition	50	100	150	4
	FSNT5102	Core I (P)	Human Nutrition Lab	25	50	75	2
	FSNT5103	Core II	Nutritional Biochemistry I	50	100	150	4
	FSNT5104	Core II (P)	Nutritional Biochemistry I Lab	25	50	75	2
	FSNT5105	Core III	Principles of Dietetics	50	100	150	4
	FSNT5106	Core III (P)	Principles of Dietetics Lab	25	50	75	2
	FSNT5107	Core IV	Human Physiology	50	100	150	4
	FSNT5108	Core IV (P)	Human Physiology Lab	25	50	75	2
			Total	300	600	900	24
2nd Sem	FSNT5109	Core V	Principles of Foods	50	100	150	4
	FSNT5110	Core V (P)	Principles of Foods Lab	25	50	75	2
	FSNT5111	Core VI	Nutritional Biochemistry II	50	100	150	4
	FSNT5112	Core VI (P)	Nutritional Biochemistry II Lab	25	50	75	2
	FSNT5113	Core VII	Diet Therapy	50	100	150	4
	FSNT5114	Core VII (P)	Diet Therapy Lab	25	50	75	2
	FSNT5115	Core VIII	Research Methodology	50	100	150	4
	FSNT5116	Core VIII (P)	Research Methodology Lab	25	50	75	2
			Total	300	600	900	24
Part-II							
3rd Sem	FSNT6101	Core IX	Community Nutrition	50	100	150	4
	FSNT6102	Core IX (P)	Community Nutrition Lab	25	50	75	2
	FSNT6103	Core X	Food Microbiology	50	100	150	4
	FSNT6104	Core X (P)	Food Microbiology Lab	25	50	75	2
	FSNT6105	Core XI	Institutional Food Management	50	100	150	4
	FSNT6106	Core XI (P)	Institutional Food Management Lab	25	50	75	2
	FSNT6107	Core XII	Food Product Development & Quality Evaluation	50	100	150	4
	FSNT6108	Core XII (P)	Food Product Development & Quality Evaluation Lab	25	50	75	2
			Total	300	600	900	24
4th Sem	FSNT6109	Core XIII	Advanced Nutrition	50	100	150	4
	FSNT6110	Core XIV	Food Processing & Preservative Technology	50	100	150	4
	FSNT6111	Core XV	*Dissertation (Experimental, Presentation and Viva-Voce)	400	400	800	16
			PPT (Pre Placement Training)	0	0	0	0
			Total	500	600	1100	24
			Grand Total after four semesters	1400	2400	3800	96

*** Dissertation shall begin in Semester 3**