

Syllabus

Bachelor of Science/ Bachelor of Science Honors (Nutrition)		
First Semester		Credit =24
Sr. No.	Subjects	Credit
1	Fundamentals of Nutrition (Theory)	3
2	Fundamentals of Nutrition (Practical)	2
3	Essentials of Macronutrients (Theory)	3
4	Essentials of Macronutrients (Practical)	2
5	Food Sanitization and Hygiene	3
6	DSE- Fundamentals of Food and Health	3
7	Communicative English	3
8	Fundamentals of Computer Science	3
9	Environmental Studies	2
Second Semester		Credit =24
Sr. No.	Subjects	Credit
1	Lifecycle Nutrition (Theory)	3
2	Lifecycle Nutrition (Practical)	2
3	Essentials of Micronutrients (Theory)	3
4	Essentials of Micronutrients (Practical)	2
5	Food safety and Security	3
6	DSE- Food Adulteration	3
7	English for Career Development	3
8	Personality Development	3
9	Life Lessons from Bhagavad Geeta	2

Note: Students exiting the programme after securing 48 credits will be awarded UG Certificate in the relevant Discipline /Subject, provided they secure 4 credits in work based vocational courses earned during summer term internship / Apprenticeship in addition to 6 credits from skill-based courses earned during first and second semester

Bachelor of Science/ Bachelor of Science Honors (Nutrition)		
Third Semester		Credit =20
Sr. No.	Subjects	Credit
1	Human Physiology-1 (Theory)	3
2	Human Physiology-1 (Practical)	2
3	Dietetics-1 (Theory)	3
4	Dietetics-1 (Practical)	2
5	Nutritional Biochemistry	3
6	DSE-Nutritional Assessment	3
7	Business Communication 1	2
8	Universal Human Value	2
Fourth Semester		Credit =21
Sr. No.	Subjects	Credit
1	Human Physiology-2 (Theory)	3
2	Human Physiology-2 (Practical)	2

3	Dietetics-2 (Theory)	3
4	Dietetics-2 (Practical)	2
5	Nutrition in Physical Fitness	3
6	DSE-Nutrition in Weight Management	3
7	Business Communication 2	2
8	Cyber Security	3

Note: Students exiting the programme after securing 89 credits will be awarded UG Diploma in the relevant Discipline /Subject provided they secure additional 4 credit in skill based vocational courses offered during first year or second year summer term.

Bachelor of Science/ Bachelor of Science Honors (Nutrition)		
Fifth Semester		Credit =23
Sr. No.	Subjects	Credit
1	Dietetics-3 (Theory)	3
2	Dietetics-3(Practical)	2
3	Food Science (Theory)	3
4	Food Science (Practical)	2
5	Functional Foods	3
6	DSE-Food Microbiology	3
7	Voc-Food Entrepreneurship	3
8	Internship	4
Sixth Semester		Credit =21
Sr. No.	Subjects	Credit
1	Dietetics-4 (Theory)	3
2	Dietetics-4 (Practical)	2
3	Institutional Food Service Management (Theory)	3
4	Institutional Food Service Management (Practical)	2
5	Nutritional Education and Counselling	3
6	DSE-Diabetes Management	3
7	Voc-Clinical Case Studies	3
8	General Elective	2

Note: Students who want to undertake 3-year UG programme will be awarded UG Degree in the relevant Discipline /Subject upon securing 133 credits