



SNU
SISTER NIVEDITA
UNIVERSITY

**SCHOOL OF HEALTH SCIENCE AND TRANSLATIONAL
RESEARCH**
B.Sc. (H) in Applied Nutrition and Dietetics
(Under UGC – CBCS)

Credit Definition

Type	Duration (in Hour)	Credit
Lecture (L)	1	1
Tutorial (T)	1	1
Practical (P)	2	1

Total Credit

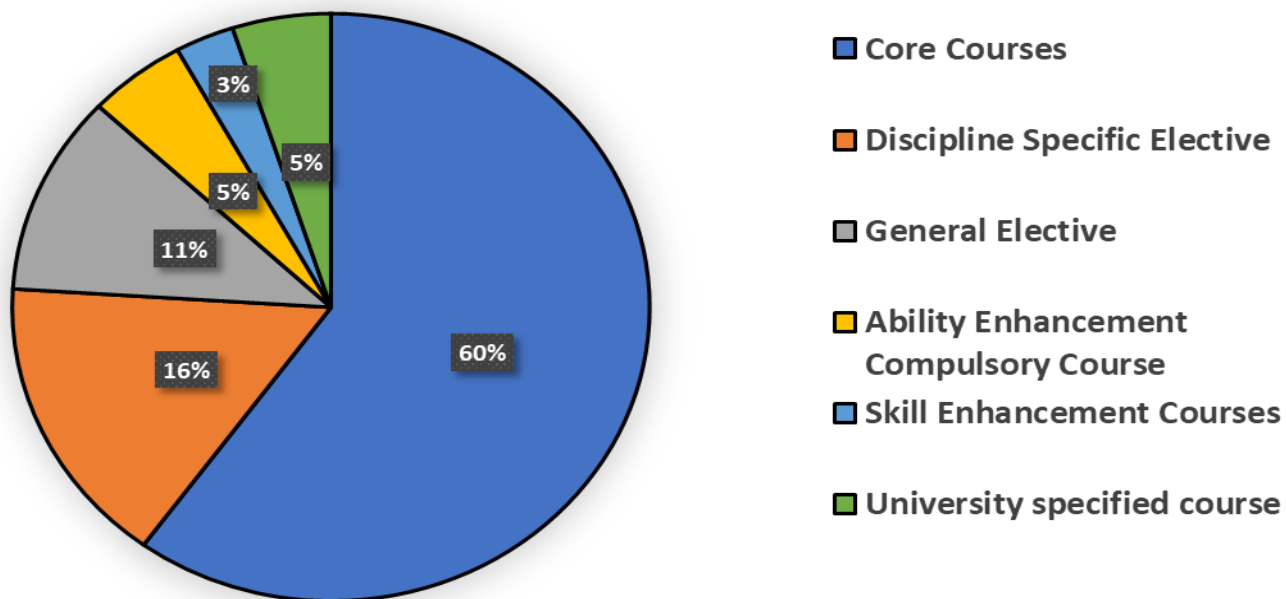
Year	Semester	Hrs./Week	Credit
1 st	1 st	24	20
	2 nd	33	27
2 nd	3 rd	33	27
	4 th	33	27
3 rd	5 th	33	25
	6 th	36	24
Total			150

Category Codification with Credit Break up

Definition of Category	Code	No	Credit
Core Courses	CC	1	90
Discipline Specific Elective	DSE	2	24
General Elective	GE	3	16
Ability Enhancement Compulsory Course	AECC	4	8
Skill Enhancement Courses	SEC	5	4
University specified course	USC	6	8
Total			150

Category wise Credit Distribution

Credit Distribution



Subject Codification

Place value	1	2	3	4	5	6	7	8	9	10
Code	Course Category	Department Code	Program Code			Semester (for semester scheme)/Year(for annual scheme)		Subject Type (Theory/Practical/Sessional/Project/Internship)	Subject Serial Number	

SEMESTER: I**Mandatory Induction Program – Duration 3 weeks**

- Physical Activity
- Creative Arts
- Universal Human Values
- Literary
- Proficiency Modules

Sl No	Course Title	Code	Credit	Type		
				L	T	P
01	Basic Nutrition	1290010101	4	4	0	0
02	Basic Nutrition Lab	1290010202	2	0	0	4
03	Food Science	1290010103	4	4	0	0
04	Food Science Lab	1290010204	2	0	0	4
05	Generic Elective	3290010105	4	4	0	0
06	Communicative English – I	4290010106	2	2	0	0
07	Foreign Language I	6290010107	2	2	0	0
Total Credit (CC: 12, GE: 4, AECC: 2, USC: 2)			20	24 (hrs./Week)		

SEMESTER: II

Sl No	Course Title	Code	Credit	Type		
				L	T	P
01	Nutritional Biochemistry	1290011101	4	4	0	0
02	Nutritional Biochemistry – Lab	1290011202	2	0	0	4
03	Human Physiology -I	1290011103	4	4	0	0
04	Human Physiology -I Lab	1290011204	2	0	0	4
05	Fundamentals of Chemistry	2290011105	4	4	0	0
06	Fundamentals of Chemistry Lab	2290011206	2	0	0	4
07	Generic Elective	3290011107	4	4	0	0
08	Communicative English – II	4290011108	2	2	0	0
09	Mentored Seminar – I	5290011609	1	1	0	0
10	Foreign Language II	6290011110	2	2	0	0
Total Credit (CC: 12, DSE: 6, GE: 4, AECC: 2, USC: 2, SEC:1)			27	33 (hrs./Week)		

SEMESTER: III

Sl No	Course Title	Code	Credit	Type		
				L	T	P
1	Human Physiology -II	1290012101	4	4	0	0
2	Human Physiology -II Lab	1290012202	2	0	0	4
3	Basic Nutrition through Life Cycle	1290012103	4	4	0	0
4	Basic Nutrition through Life Cycle Lab	1290012204	2	0	0	4
5	Principle of statistics	2290012105	4	4	0	0
6	Principle of statistics Lab	2290012206	2	0	0	4
7	Generic Elective	3290012107	4	4	0	0
8	Environmental Science – I	4290012108	2	2	0	0
9	Mentored Seminar – II	5290012609	1	1	0	0
10	Foreign Language III	6290012110	2	2	0	0
Total Credit (CC: 12, DSE: 6, GE: 4, AECC: 2, USC: 2, SEC:1)			27	33 (hrs./Week)		

SEMESTER: IV

Sl No	Course Title	Code	Credit	Type		
				L	T	P
1	Medical Nutrition Therapy I	1290013101	4	4	0	0
2	Medical Nutrition Therapy I Lab	1290013202	2	0	0	4
3	Food Microbiology	1290013103	4	4	0	0
4	Food Microbiology Lab	1290013204	2	0	0	4
5	Principles of Immunology	2290013105	4	4	0	0
6	Principles of Immunology Lab	2290013206	2	0	0	4
7	Generic Elective	3290013107	4	4	0	0
8	Environmental Science – II	4290013108	2	2	0	0
9	Mentored Seminar – III	5290013609	1	1	0	0
10	Foreign Language – IV	6290013110	2	2	0	0
Total Credit (CC: 12, DSE: 6, GE: 4, AECC: 2, USC: 2, SEC:1)			27	33 (hrs./Week)		

SEMESTER: V

Sl No	Course Title	Code	Credit	Type		
				L	T	P
1	Basics of molecular biology	1290014101	4	4	0	0
2	Basics of molecular biology Lab	1290014202	2	0	0	4
3	Medical Nutrition Therapy II	1290014103	4	4	0	0
4	Medical Nutrition Therapy II Lab	1290014204	2	0	0	4
5	Public Health Nutrition	1290014105	4	4	0	0
6	Public Health Nutrition Lab	1290014206	2	0	0	4
7	Patient counselling technique and skill	2290014107	4	4	0	0
8	Patient counselling technique and skill Lab	2290014208	2	0	0	4
9	Mentored Seminar – IV	5290014609	1	1	0	0
Total Credit (CC: 18, DSE: 6, SEC:1)			25	33 (hrs./Week)		

SEMESTER: VI

Sl No	Course Title	Code	Credit	Type		
				L	T	P
1	Nutraceuticals and Nutrigenomics	1290015101	4	4	0	0
2	Nutraceuticals and Nutrigenomics Lab	1290015202	2	0	0	4
3	Food standard and Quality control	1290015103	4	4	0	0
4	Food standard and Quality control Lab	1290015204	2	0	0	4
5	Food service and customer economics	1290015105	4	4	0	0
6	Food service and customer economics Lab	1290015206	2	0	0	4
7	Applied nutrition and dietetics Project	1290015507	6	0	0	12
Total Credit CC 24			24	36 (hrs./Week)		