

Appendix–9:TeachingLearningScheme(Credit Distribution Uniform Scheme) (NEP 1.2)

Three Years- Six Semesters programme: Bachelor of Science in Home Science with Major: Food Science and Nutrition and Minor.....

Faculty: Interdisciplinary Studies

Year: First

Semester – I (Level 4.5)

Mode of Teaching	Vertical No.	The Vertical	Type of Course	Course Code	Course Name	Credits	Workload (Hrs/Week)	Vertical Workload (Hrs/Week)
Classroom Teaching / Lab Work (Practical)/ Outdoor / Field	a.	Major	Theory1	806201	Basics of Food and Nutrition-I	2	2	4/6
			Lab/Practical-1	806202	Basics of Food and Nutrition-I	2	2/4	
	b.	Minor/Major	Theory1 (Other than Major, refer Minor Subject Table)	806203	(Refer Minor Subject Table)	2	2	4/6
			Practical-1 (Other than Major, refer Minor Subject Table)	806204	(Refer Minor Subject Table)	2	2/4	
	c.	Generic/Open Elective Course	Theory1 OE1 Students will choose compulsorily from faculty other than that of the Major	806205	From Faculty other than that of the major	2	2	4
			Theory2 OE2 Student will choose compulsorily from faculty other than that of the Major	806206	From Faculty other than that of the major	2	2	
	d.	VSC	-		-	-	-	2/4
		SEC	Theory/ Lab/Practical-3 (SEC) (Basket of skill Courses approved by the University)	806207	Refer to the Basket	2	2/4	
	e.	AEC - English	Theory		English Language #	1	1	6
		AEC –MIL	Theory		Second Language-MIL #	1	1	
		IKS-Generic	Theory		Indian Knowledge System (Generic)	2	2	
		VEC	Theory			2	2	
	f.	CC	Outdoor			2	4	4
		TOTAL				22	24/30	24/30

*** Important:**

AEC English and MIL refer to the AEC of respective language board syllabus.

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Three Years- Six Semesters programme: Bachelor of Science in Home Science with Major: Food Science and Nutrition and Minor.....

Faculty: Interdisciplinary Studies

Year: First

Semester – II (Level 4.5)

Mode of Teaching	Vertical No	The Vertical	Type of Course	Course Code	Course Name	Credits	Workload (Hrs/Week)	Vertical Workload (Hrs/Week)
Classroom Teaching/Lab Work (Practical)/ Outdoor /Field	a.	Major	Theory 2	806208	Basics of Food and Nutrition –II	2	2	4/6
			Practical- 4	806209	Basics of Food and Nutrition–II (Refer Minor Subject Table)	2	2/4	
	b.	Minor/Major	Theory 2(Other than Major, refer Minor Subject Table)	806210	(Refer Minor Subject Table)	2	2	4/6
			Lab/Practical-5 (Other than Major, refer Minor Subject Table)	806211	(Refer Minor Subject Table)	2	2/4	
	c.	Generic/Open	Theory1 OE 3 Students is to be chosen compulsorily from faculty other than that of the Major	806212	From Faculty other than that of the major	2	2	4
		Elective Course	Theory2 OE 4 Student to be chosen compulsorily from faculty other than that of the Major	806213	From Faculty other than that of the major	2	2	
	d.	VSC	Theory	806214	Time Management and Everyday Leadership	2	2/4	4/8
		SEC	Practical-6 (Basket of skill Courses approved by the University)	806215	Refer to the Basket	2	2/4	
	e.	AEC – English	Theory		English#	1	1	4
		AEC–MIL	Theory		Second Language-MIL.#	1	1	
		VEC	Theory			2	2	
	f.	CC	Outdoor			2	4	4
		TOTAL				22	24/32	24/32

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AEC English and MIL refer to the AEC of respective language board syllabus.

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Three Years- Six Semesters programme: Bachelor of Science in Home Science with Major: Food Science and Nutrition and Minor.....

Faculty: Interdisciplinary Studies

Year: Second

Semester – III (Level 5.0)

Mode of Teaching	Vertical No	The Vertical	Type of Course	Course Code	Course Name	Credits	Workload (Hrs/Week)	Vertical Workload (Hrs/Week)
Classroom Teaching/ Lab Work (Practical)/ Outdoor / Field	a.	Major	Theory3	806216	Fundamentals of Food Science	2	2	8/10
			Theory4	806218	Human Physiology and Anatomy	2	2	
			Lab/Practical- 7	806217	Fundamentals of Food Science	2	2/4	
		IKS-Major Specific	Theory	806219	Indian Traditional Food	2	2	
	b.	Minor	Theory3(Other than Major, refer Minor Subject Table)	806220	(Refer Minor Subject Table)	2	2	4/6
			Practical-8(Other than Major, refer Minor Subject Table)	806221	(Refer Minor Subject Table)	2	2/4	
	c.	Generic/Open Elective Course	Course to be selected from basket OE5-StudentsHaveto choose from the basket Provided by different Faculty	806222	From Faculty other than that of the major	2	2	2
	d.	VSC	Practical-9	806223	Computer Application	2	2/4	2/4
	e.	AEC - English	Theory		English#	1	1	2
		AEC –MIL	Theory		MIL#	1	1	
	f.	FP/CES	Project	806224		2	4	8
		CC	Outdoor			2	4	
		TOTAL				22	26/32	26/32

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Three Years- Six Semesters programme: Bachelor of Science in Home Science with Major: Food Science and Nutrition and Minor.....

Faculty: Interdisciplinary Studies

Year: Second

Semester – IV (Level 5.0)

Mode of Teaching	Vertical No	The Vertical	Type of Course	Course Code	Course Name	Credits	Workload (Hrs/Week)	Vertical Workload (Hrs/Week)
Classroom Teaching/ Lab Work (Practical)/ Outdoor / Field	a.	Major	Theory 5	806225	Therapeutic Nutrition	2	2	8/10
			Theory 6	806227	Nutrition during lifecycle	2	2	
			Theory 7	806228	Basics of Color Technology	2	2	
			Lab/Practical-10	806226	Therapeutic Nutrition	2	2/4	
	b.	Minor	Theory 4 (Other than Major, refer Minor Subject Table)	806229	(Refer Minor Subject Table)	2	2	4/6
			Practical-11 (Other than Major, refer Minor Subject Table)	806230	(Refer Minor Subject Table)	2	2/4	
	c.	Generic/ Elective Course	Theory 6	806231	From Faculty other than that of the major	2	2	2
	d.	VSC	Practical-12	806232	Personal Finance And Consumer Studies	2	2/4	2/4
	e.	AEC - English	Theory		English#	1	1	2
		AEC–MIL	Theory		MIL#	1	1	
	f.	FP/CES	Project	806233		2	4	8
		CC	Outdoor			2	4	
		TOTAL				22	26/32	26/32

***Important:**

- # AEC English and MIL refer to the AEC of respective language board syllabus.

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Three Years- Six Semesters programme: Bachelor of Science in Home Science with Major: Food Science and Nutrition and Minor.....

Faculty: Interdisciplinary Studies

Year: Third

Semester – V (Level 5.5)

of Teaching	Vertical No	The Vertical	Type of Course	Course Code	Course Name	Credits	Workload (Hrs/Week)	Vertical Workload (Hrs/Week)
Classroom Teaching/Lab Work (Practical)/ Outdoor /Field	a.	Major	Theory 8	806234	Food Microbiology	2	2	12/16
			Theory 9	806236	Public Nutrition	2	2	
			Theory 10	806237	Food Quality Control	2	2	
			Practical-13	806235	Food Microbiology	2	2/4	
		Major(Elective)	Theory	806238 A 806240 B	Food Adulteration Food Packaging	2	2	
			Practical-14	806239 A 806241 B	Food Adulteration Food Packaging	2	2/4	
	b.	Minor	Theory5 (Other than Major, refer Minor Subject Table)	806242	(Refer Minor Subject Table)	2	2	4/6
			Practical-15 (Other than Major, refer Minor Subject Table)	806243	(Refer Minor Subject Table)	2	2/4	
	c.	Generic/Open Elective	-		-	-	-	-
	d.	VSC	Theory	806244	Emotional Intelligence and Interpersonal Dynamics	2	2/4	4/8
		SEC	Practical-16 (Basket of skill Courses approved by the University)	806245	Refer to the Basket	2	2/4	
	e.	VEC	-		-	-	-	0
	f.	FP/CES	Project	806246		2	4	4
		CC	-		-	-	-	-
		TOTAL				22	24/34	24/34

*** Important:**

*Artificial Intelligence (AI) course is compulsory which be a non- credit course but a grade based course.

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Three Years- Six Semesters programme: Bachelor of Science in Home Science with Major: Food Science and Nutrition and Minor.....

Faculty: Interdisciplinary Studies Year: Third Semester – VI (Level 5.5)

Mode of Teaching	Vertical No	The Vertical	Type of Course	Course Code	Course Name	Credits	Workload (Hrs/Week)	Vertical Workload (Hrs/Week)
Classroom Teaching / Lab Work (Practical) / Outdoor / Field	a.	Major	Theory11	806247	Bakery Science	2	2	12/16
			Theory12	806249	Nutritional Biochemistry	2	2	
			Theory13	806250	Startups and Skill Development in Food and Nutrition	2	2	
			Practical-17	806248	Bakery Science	2	2/4	
		Major (Elective)	Theory	806251 A 806253 B	Food Preservation Food Chemistry	2	2	
			Lab/Practical-18	806252 A 806254 B	Food Preservation Food Chemistry	2	2/4	
	b.	Minor	Theory 6(Other than Major, refer Minor Subject Table)	806255	(Refer Minor Subject Table)	2	2	4/6
			Practical-19 (Other than Major, refer Minor Subject Table)	806256	(Refer Minor Subject Table)	2	2/4	
	c.	Generic/ Open Elective	-	-	-	-	-	0
	d.	VSC	Practical-20	806257	Art of Enterprising	2	2/4	2/4
	e.	VEC	-	-	-			
	f.	Internship/ Apprenticeship FP/CES	OJT	806258		4	8	8
Project			806259	-	-	-		
		TOTAL				22	26/34	26/34

