

BS Human Nutrition and Dietetics				
Semester	Course Code	Course Title	Credit Hrs.	Sections
Semester 1	NS101	Environmental Science	3	1
	ICT101	Applications of Information and Communication Technologies	2	1
	ICTL101	Applications of Information and Communication Technologies Lab	1	1
	ENG110	Functional English	3	1
	QR101	Quantitative Reasoning- I	3	1
	BC1222	Essentials of Biochemistry	2	1
	BC1221	Essentials of Biochemistry-Lab	1	1
	HND110	Fundamentals of Human Nutrition	3	1
Semester	Course Code	Course Title	Credit Hrs.	Sections
Semester 2	ENG211	Expository Writing	3	1
	QR201	Quantitative Reasoning II	3	1
	ISL110	Islamic Studies	2	1
	FNL101	Foreign Language (Chinese)	2	1
	FS1102	Introduction to Food Science and Technology	2	1
	FS1101	Introduction to Food Science and Technology-Lab	1	1
	HND111	Macronutrients in Human Nutrition	3	1
Semester	Course Code	Course Title	Credit Hrs.	Sections
Semester 3	PAK102	Ideology and Constitution of Pakistan	2	1
	ENT102	Entrepreneurship	2	1
	PSY101	Introduction to Psychology	2	1
	CCE201	Civics and Community Engagement	2	1
	BT4821	Bioinformatics	1	1

S	BT4822	Bioinformatics-Lab	2	1
	HND212	Micronutrients in Human Nutrition	3	1
	HND240	Assessment of Nutritional Status	2	1
	HND-L240	Assessment of Nutritional Status-Lab	1	1
Semester	Course Code	Course Title	Credit Hrs.	Sections
Semester 4	HND221	Dietetics I	2	2
	HND-L221	Dietetics I-Lab	1	2
	HND241	Nutritional Immunology	3	2
	HND215	Nutrition Policies and Programs	3	2
	HND242	Infant and Young Child Feeding	2	2
	HND-L242	Infant and Young Child Feeding-Lab	1	2
	HND260	Fundamentals of Human Anatomy	2	2
	HND-L260	Fundamentals of Human Anatomy-Lab	1	2
	HND261	Human Physiology	2	2
	HND-L261	Human Physiology Lab	1	2
Semester	Course Code	Course Title	Credit Hrs.	Sections
Semester 5	FS2714	Fundamental of Food Systems	3	1
	HND314	Public Health Nutrition & Sustainability	2	1
	HND-L314	Public Health Nutrition& Sustainability-Lab	1	1
	HND363	General Pathology	2	1
	HND-L363	General Pathology-Lab	1	1
	HND313	Nutrition Through the Life Cycle	3	1
	HND324	Meal Planning and Management	2	1
	HND-L324	Meal Planning and Management-Lab	1	1

Semester	Course Code	Course Title	Credit Hrs.	Sections
Semester 6	HND320	Functional and Nutraceutical Foods	3	2
	HND322	Dietetics II	2	2
	HND-L322	Dietetics II-Lab	1	2
	HND316	Nutritional Practices in Clinical Care	2	2
	HND-L316	Nutritional Practices in Clinical Care-Lab	1	2
	HND325	Drug Nutrient Interaction	3	2
	HND323	Food Toxin and Allergens	3	2