

**COURSE SCHEDULE for: BSc HNU HONOURS, Health Sciences, Concentration**

OFFICE: 54 credits HNU core + designated

**FALL TERM**

YEAR 1	HNU 142	Introduction to Food & Health
	CHEM 101	Chemistry
	BIOL 111	Cell Biology
	Arts X	
	Arts Y	

YEAR 2	HNU 146(245)	Food Science Fundamentals
	HNU 242	Foundations of Nutrition Science
	BIOL 251	Human Anatomy & Physiology
	CHEM 225	Organic Chemistry
	STATS 101	Elementary Statistics

YEAR 3	HNU 384	Research Methods: Theory
	HNU 351	Nutritional Assessment
	HNU 355	Chronic disease management
	Open	
	Arts X	

YEAR 4	HNU 405	Food Availability
	HNU	
	Open	
	Open	
	<b>HNU 490/491</b>	<b>Thesis/Seminar</b>

<b>HNU Electives</b>	HNU 356	Food service & quantity foods
	HNU 366	Maternal & Child Nutrition
	HNU 425	Nutrition in Aging
	HNU 433	Policy for Health Intedisciplinary Strategies
	HNU 471/BSAD356	Entrepreurship

**WINTER TERM**

YEAR 1	HNU 145	Introduction to Foods
	CHEM 102	Chemistry
	BIOL 215	Microbiology
	Arts X	
	Arts Y	

YEAR 2	HNU 225	Professional Practice
	HNU 262	Nutrition in Human Metabolism
	BIOL 252	Human Anatomy & Physiology
	CHEM 255	Biochemistry
	BSAD 112	Business Decision Making

YEAR 3	HNU 365	Community Nutrition
	HNU 485	Research Methods: Application
	PHIL 335	Ethics in Health and Medicine
	Open	
	Arts X	

YEAR 4	HNU 475	Effecting Change
	HNU 452	Clinical nutrition
	Open	
	Open	
	<b>HNU 490/491</b>	<b>Thesis/Seminar</b>

<b>HNU Electives</b>	HNU 2XX	
	HNU 328	Functional Foods
	HNU 363	Sport Nutrition
	HNU 421/HLTH301	Global Health
	HNU 456	Food Service Management

**Course Sequence**

<b>Year 1</b> BIOL 111, 215; CHEM 101, 102; HNU 142, 145; 12 credits arts electives - 6 in each of two subjects	Notes
<b>Year 2</b> BIOL 251, 252; BSAD 112; CHEM 221, 255; HNU 146(245), 225, 242, 262; STAT 101	
<b>Year 3</b> HNU 351, 355, 365, 384, 485; PHIL 335; 6 credits open electives; 6 credits arts electives for a pair	
<b>Year 4</b> HNU 405, 452, 475, 490, 491; 3 credits HNU electives; 12 credits open electives	