

**Sample Plan of Study**  
**BNW Major with the Nutrition and Dietetics Certificate**

Students are advised to take Nutrition and Dietetics Certificate courses in the sequence shown below.

<b>Freshman</b>			
<u>First Term</u>	<u>Hours</u>	<u>Second Term</u>	<u>Hours</u>
Academic Foundations: Writing	3	Academic Foundations: Writing	3
Academic Foundations: Quantitative Literacy	3	PY 101 Introduction to Psychology	3
Local Beginnings: HRP 101 - SHP FYE	3	CH 117 General Chemistry II	3
CH 115 General Chemistry I	3	CH 118 General Chemistry II Lab	1
CH 116 General Chemistry I Lab	1	BY 123 Introductory Biology I	4
NTR 121 Well Being and You	3	BY 123L Introductory Biology Lab	0
		NTR 201 Healthy People, Healthy Planet	3
	<b>16</b>		<b>17</b>
<b>Sophomore</b>			
<u>First Term</u>	<u>Hours</u>	<u>Second Term</u>	<u>Hours</u>
City as a Classroom	3	Thinking Broadly: Creative Arts	3
Thinking Broadly: Creative Arts	3	Academic Foundations: Reasoning	3
*NTR 222 Nutrition and Health	3	BY 115/115 L Human Anatomy	4
CH 235 Organic Chemistry I	3	*NTR 320 Nutrition and the Consumer	3
CH 236 Organic Chemistry I Lab	1	*NTR 330 Nutrition and Metabolism	3
**Approved Human Behavior, Psychology, Sociology, or Anthropology Course	3		
	<b>16</b>		<b>16</b>
<b>Junior</b>			
<u>First Term</u>	<u>Hours</u>	<u>Second Term</u>	<u>Hours</u>
Academic Foundations: Communicating with the World	3	Thinking Broadly: History & Meaning	3
BY 116/116 L Introductory Human Physiology	4	NTR 300 Nutrition Communication: From Science to Consumer	3
CHHS 141 Personal Health & Wellness	3	BY 261 Intro to Microbiology	4
**Approved Statistics Course	3	BY 261L Intro to Microbiology Lab	0
*NTR 232 Lifecycle Nutrition	3	*NTR 421 Nutritional Assessment and the Nutrition Care Process	3
HCM 306 Intro to Cultural Awareness & Competency	2	NTR 355/475 Food Science and Food Systems	4
	<b>18</b>		<b>17</b>
<b>Senior</b>			
<u>First Term</u>	<u>Hours</u>	<u>Second Term</u>	<u>Hours</u>
*NTR 420 Nutritional Genetics	3	*HCM 316 Accounting and Finance for Health Care	3
NTR 450 Translational Research in Biobehavioral and Nutrition Science	3	HCM 330 Health Care Systems	3
NTR 444 Nutrition in Wellness and in Chronic Disease	3	Thinking Broadly: History & Meaning	3
NTR 455 Medical Nutrition Therapy and Counseling	4	NTR 433 Health and Wellness in the Information Age	3

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NTR 480 Professional Studies in Nutrition and Dietetics	2	NTR 490 Capstone Experience in Biobehavioral Nutrition and Wellness	3
	<b>15</b>		<b>15</b>
<b>Total credit hours: 130</b>			

**Local Beginnings** (3 credit hours) **Academic Foundations** (15 credit hours) **Thinking Broadly** (20 credit hours)  
**City as a Classroom** (3 credit hours)

Nutrition and Dietetics Certificate Courses (21 credit hours)

\*Online Course

\*\*Approved human behavior, psychology, sociology, or anthropology courses (3 credit hours): PY 107 Psychology of Adjustment, PY 305 Medical Psychology, SW 315 Human Behavior and Social Environment, PUH 204 Social and Behavioral Determinants of Health, SOC 280 Intro to Medical Sociology, or ANTH 319 Food and Culture

Approved statistics courses (3 credit hours): HCM 360 Statistics for Managers, MA 180 Introduction to Statistics, PY 216 Elementary Statistical Methods, or QM 214 Introduction to Business Statistics and QM 215 Foundations in Business Analytics