

# HUMAN NUTRITION AND DIETETIC SCIENCE ( NUTRITION EDUCATION) - BACHELOR OF SCIENCE IN FAMILY AND CONSUMER SCIENCES

## Concentration: Nutrition Education

### A Suggested Plan of Study for Students

This roadmap assumes student placement in MATH 1220G Intermediate Algebra and ENGL 1110G Rhetoric and Composition. The contents and order of this roadmap may vary depending on initial student placement in mathematics and english. It is only a suggested plan of study for students and is not intended as a contract. Course availability may vary from fall to spring semester and may be subject to modification or change. Please meet with an advisor to determine course progression.

#### First Year

Fall		Credits
ENGL 1110G	Composition I (C or better)	4
MATH 1220G	College Algebra (C or better) <sup>1</sup>	3
Choose one from the following:		3
ACOM 1130G	Effective Leadership and Communication in Agriculture (C- or better)	
COMM 1115G	Introduction to Communication (C- or better)	
COMM 1130G	Public Speaking (C- or better)	
BIOL 2610G & BIOL 2610L	Principles of Biology: Biodiversity, Ecology, and Evolution and Principles of Biology: Biodiversity, Ecology, and Evolution Laboratory	4
Recommended courses for 2 credits (not required) <sup>2</sup>		
ACES 1120 or ACES 1210	Freshman Orientation or Financial Fitness for College Students	
<b>Credits</b>		<b>14</b>

#### Spring

Choose one from the following:		3
ENGL 2130G	Advanced Composition	
ENGL 2210G	Professional & Technical Communication (C or better)	
ENGL 2210H	Professional and Technical Communication Honors	
ENGL 2215G	Advanced Technical and Professional Communication	
ENGL 2221G	Writing in the Humanities and Social Science (C or better)	
NUTR 2120	Seminar I - Becoming a Nutrition Professional (C or better and only available in Spring semesters)	1
PHLS 1110G	Personal Health & Wellness	3
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors	4
NUTR 2110	Human Nutrition (C or better)	3
<b>Credits</b>		<b>14</b>

#### Second Year

Fall		
FCST 1130	Interpersonal Skills in Intimate Relationships	3
FCSC 2250	Overview of Family and Consumer Sciences Teaching (C or better and only available in Fall semesters)	3
FSTE 2110G	Food Science I (C or better)	4
Choose one from the following:		4
BIOL 2210	Human Anatomy and Physiology I for the Health Sciences (at DACC only/ C or better)	
SPMD 2210 & 2210L	Anatomy and Physiology I and Anatomy and Physiology Laboratory (C or better)	
<b>Credits</b>		<b>14</b>

#### Spring

HRTM 2110	Safety, Sanitation and Health in the Hospitality Industry	1
HRTM 2120	Food Production and Service Fundamentals	3
PHIL 1145G or PHIL 2110G	Philosophy, Law, and Ethics or Introduction to Ethics	3
Choose one from the following:		3
PHLS 3210	Foundations of Community Health Education (C- or better)	
PHLS 2110	Foundations of Health Education (C- or better and at DACC only)	
Choose one from the following:		4
BIOL 2221	Human Physiology (C or better)	
BIOL 2225	Human Anatomy and Physiology II (C or better and at DACC only)	
SPMD 3410	Exercise Physiology (C or better)	
SPMD 3210 & 3210L	Anatomy and Physiology II and Anatomy and Physiology II Lab (C or better in both)	
<b>Credits</b>		<b>14</b>

#### Third Year

Fall		
Choose one from the following:		4-5
FSTE 320	Food Microbiology (C or better)	
BIOL 311 & 311 L	General Microbiology and General Microbiology Laboratory (C or better for both)	
BIOL 2320 & BIOL 311 L	Public Health Microbiology and General Microbiology Laboratory (C or better for both)	
FCST 2135	Adolescent Development and the Family (C or better)	3
PHLS 3120V	Women's Health Issues	3
PHLS 3220	Foundations of Public Health (C- or better)	3
NUTR 3110	Nutrition Throughout the Lifecycle (C or better)	3
<b>Credits</b>		<b>16-17</b>

#### Spring

Choose one from the following:		3
AXED 4510	Introduction to Research Methods <sup>3</sup>	
FCSC 400	Research Methods in Family and Consumer Sciences	
PHLS 4310	Biometrics and Health Research	
PSYC 310	Experimental Methods	
SOCI 3150	Social Research: Methods	
FCST 2140	Adult Development and Aging (C or better)	3

FCSC 345	Management Concepts in Family and Consumer Sciences Teaching (C or better and only available in Spring semesters)	3
PHLS 4620V	Cross-Cultural Aspects of Health (C- or better)	3
HRTM 363	Quantity Food Production and Service	4
<b>Credits</b>		<b>16</b>
<b>Fourth Year</b>		
<b>Fall</b>		
NUTR 4210	Community Nutrition	3
PHLS 4610	Health Disparities: Determinants and Interventions	3
NUTR 4233	Nutrition Counseling and Education (C or better, Fall only)	3
NUTR 4220	Food Service Organization and Management (C or better, Fall only)	3
FCSC 445	Career and Technical Education Programs	3
FCSC 446	Teaching Methods I for Family and Consumer Sciences (C or better and only available in Fall semesters)	3
<b>Credits</b>		<b>18</b>
<b>Spring</b>		
PHLS 4810	Infectious and Noninfectious Disease Prevention (C or better and only available in Spring semesters)	3
NUTR 4565	Field Experience Community Nutrition	2
FCSC 447	Teaching Methods II for Family and Consumer Sciences (C or better, Spring only)	3
VWW - Viewing a Wider World Course <sup>4</sup>		3
Area VI: Creative & Fine Arts Course <sup>5</sup>		3
<b>Credits</b>		<b>14</b>
<b>Total Credits</b>		<b>120-121</b>

<sup>1</sup> MATH 1220G College Algebra is required for the degree but students may need to take any prerequisites needed to enter MATH 1220G College Algebra first.

<sup>2</sup> Not required for the degree. Highly recommended if new to NMSU

<sup>3</sup> AXED 4510 Introduction to Research Methods is only taught in the Fall semesters, this will require changes to year three- spring and year four- fall semesters, speak with your advisor if you'd like to take this course.

<sup>4</sup> See the Viewing a Wider World (<http://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/#viewingawiderworldtext>) section of the catalog for a full list of courses, cannot be offered through the College of Health and Social Services.

<sup>5</sup> See the General Education (<http://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list of courses