

# HUMAN NUTRITION AND DIETETIC SCIENCE ( PRE-DIETETICS/DIETETICS ) - BACHELOR OF SCIENCE IN FAMILY AND CONSUMER SCIENCES

## A Suggested Plan of Study for Students

During the following semesters, a student may need to submit for an overload to enroll in over 18 credits of course work (see the NMSU Regulations section-Course Load for Undergraduate Students (<https://catalogs.nmsu.edu/nmsu/regulations-policies/#registrationtext>) for more information):

- Third Year- Fall Semester

This roadmap assumes student placement in MATH 1220G and ENGL 1110G. 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.

First Year		
Fall		
ENGL 1110G	Composition I <sup>1</sup>	4
MATH 1220G	College Algebra <sup>1, 2</sup>	3
CHEM 1215G	General Chemistry I Lecture and Laboratory for STEM Majors (C or better) <sup>1,3</sup>	4
PHLS 1110G	Personal Health & Wellness (Recommended)	3
Recommended courses (not required)		1
ACES 1120	Freshman Orientation	
ACES 1210	Financial Fitness for College Students	
<b>Credits</b>		<b>15</b>
Spring		
CHEM 1225G	General Chemistry II Lecture and Laboratory for STEM Majors (C or better) <sup>1,3</sup>	4
Choose one from the following:		4
BIOL 2610G & BIOL 2610L	Principles of Biology: Biodiversity, Ecology, and Evolution and Principles of Biology: Biodiversity, Ecology, and Evolution Laboratory (C or better) <sup>1,3</sup>	
BIOL 2110G & BIOL 2110L	Principles of Biology: Cellular and Molecular Biology and Principles of Biology: Cellular and Molecular Biology Laboratory (C or better) <sup>1,3</sup>	
Choose one from the following:		3
ENGL 2130G	Advanced Composition	
ENGL 2210G	Professional and Technical Communication Honors	
ENGL 2210H	Professional and Technical Communication Honors	
ENGL 2215G	Advanced Technical and Professional Communication	

ENGL 2221G	Writing in the Humanities and Social Science	
NUTR 2110	Human Nutrition (C or better) <sup>1,3</sup>	3
NUTR 2120	Seminar I - Becoming a Nutrition Professional (C or better and only available in Spring Semesters) <sup>1,3</sup>	1
<b>Credits</b>		<b>15</b>
Second Year		
Fall		
FSTE 2110G	Food Science I (C or better) <sup>1,3</sup>	4
HRTM 2110	Safety, Sanitation and Health in the Hospitality Industry <sup>1,3</sup>	1
CHEM 2120	Integrated Organic Chemistry and Biochemistry (C or Better) <sup>1,3</sup>	3
ACCT 2110	Principles of Accounting I <sup>1,3</sup>	3
Choose one from the following:		3
ACOM 1130G	Effective Leadership and Communication in Agriculture <sup>1</sup>	
COMM 1115G	Introduction to Communication <sup>1</sup>	
COMM 1130G	Public Speaking <sup>1</sup>	
HNRS 2175G	Introduction to Communication Honors <sup>1</sup>	
<b>Credits</b>		<b>14</b>
Spring		
HRTM 2120	Food Production and Service Fundamentals <sup>1,3</sup>	3
PHIL 1145G or PHIL 2110G	Philosophy, Law, and Ethics (either recommended) or Introduction to Ethics	3
SPMD 2210 & 2210L	Anatomy and Physiology I and Anatomy and Physiology Laboratory (C or Better) <sup>1</sup>	4
A ST 311 or MATH 1350G	Statistical Applications <sup>1,3</sup> or Introduction to Statistics	3
NURS 150 or SPMD 1120	Medical Terminology <sup>3,6</sup> or Medical Terminology	3
<b>Credits</b>		<b>16</b>
Third Year		
Fall		
SPMD 3210 & 3210L	Anatomy and Physiology II and Anatomy and Physiology II Lab (C or better) <sup>1,3</sup>	4
FSTE 4110	Food Microbiology (C or better and only available Fall semesters) <sup>1,3</sup>	4
NUTR 3110	Nutrition Throughout the Lifecycle (C or better, and only available in Fall semesters) <sup>1,3</sup>	3
HRTM 363	Quantity Food Production and Service (C or Better) <sup>1,3</sup>	4
Apply to the HNDS- Didactic Program in Dietetics		
<b>Credits</b>		<b>15</b>
Spring		
FSTE Upper Division Course (C or better) Any 3000 or 4000 level FSTE except FSTE 4310 <sup>3,6</sup>		4
FSTE 4250	Sensory Evaluation of Foods and Product Development	
NUTR 3750	Applied Nutrition Research (C or better, and only available in Spring semesters) <sup>3,7</sup>	3
NUTR 4110	Advanced Nutrition (C or better, Spring only) <sup>3,7</sup>	3
NUTR 3710	Food Systems & Policy in Dietetics (C or better, Spring only) <sup>3,7</sup>	3
Area VI- Creative & Fine Arts Course		3
<b>Credits</b>		<b>16</b>

**Fourth Year****Fall**

VWW- Viewing a Wider World Course <sup>6,8</sup>	3
NUTR 4210 Community Nutrition (C or better, Fall only) <sup>3,7</sup>	3
NUTR 4235 Entering the Field of Dietetics (C or better, Fall only) <sup>3,7</sup>	1
NUTR 4230 & 4230L Graduate Studies in Medical Nutrition I and Medical Nutrition Therapy I Lab (C or better, Fall only) <sup>3,7</sup>	4
NUTR 4233 Nutrition Counseling and Education (C or better, Fall only) <sup>3,7</sup>	3
NUTR 4220 Food Service Organization and Management (C or better, Fall only) <sup>3,7</sup>	3
<b>Credits</b>	<b>17</b>

**Spring**

VWW - Viewing a Wider World Course <sup>6,8</sup>	3
NUTR 4240 & 4240L Medical Nutrition Therapy II and Medical Nutrition Therapy II Laboratory (C or better, Spring Only) <sup>3,7</sup>	4
NUTR 4207 Nutrition Services (C or Better Spring Only) <sup>3,7</sup>	3
NUTR 4205 Nutrition Communication and Education (C or Better Spring Only) <sup>3,7</sup>	3
<b>Credits</b>	<b>13</b>
<b>Total Credits</b>	<b>121</b>

<sup>1</sup> Pre-Dietetics courses must be completed and/or enrolled in prior to applying to the Dietetics program.

<sup>2</sup> MATH 1220G College Algebra or MATH 1430G Applications of Calculus I is required for the degree but students may need to take any prerequisites needed to enter MATH 1220G College Algebra or MATH 1430G Applications of Calculus I first.

<sup>3</sup> **Courses are required for application to a dietetic internship, GPAs in the application will be calculated using these classes.**

<sup>4</sup> See the General Education (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/>) section of the catalog for a full list.

<sup>5</sup> CHEM 313 Organic Chemistry I, CHEM 314 Organic Chemistry II, and CHEM 315 Organic Chemistry Laboratory combination for the Organic Chemistry requirement is a total of 8 credits,

<sup>6</sup> Required courses are upper-division courses that can be completed in the junior year prior to admission to the Dietetics program.

<sup>7</sup> Dietetics courses can only be completed by Dietetic students who have been admitted into the Dietetics program.

<sup>8</sup> See the Viewing a Wider World (<https://catalogs.nmsu.edu/nmsu/general-education-viewing-wider-world/#viewingawiderworldtext>) section of the catalog for a full list.