

**B.S. NUTRITIONAL SCIENCES**  
**DIETETICS EMPHASIS**  
**2022 - PRESENT CATALOG CHECKLIST**

NAME: \_\_\_\_\_ SID#: \_\_\_\_\_ DATE: \_\_\_\_\_

**UA FOUNDATIONS & GENERAL EDUCATION**

**MATHEMATICS**

**MATH 112:** College Algebra 3

**COMPOSITION~**

**ENGL 101 or 107:** First Year Composition 3

**ENGL 102 or 108:** First Year Composition 3

or

**ENGL 109H:** Advanced First-Year Composition 3

**SECOND LANGUAGE\***

*You must demonstrate second semester level proficiency in a foreign language (ex: SPAN 102 or higher).*

0-8

**GENERAL EDUCATION**

**UNIV 101: Intro to General Education>** 1

**EXPLORING PERSPECTIVES (complete one (1) course in each area)**

**Artist:** 3

**Humanist:** 3

**Natural Scientist:** 3

**Social Scientist:** 3

**BUILDING CONNECTIONS (complete three (3) courses)**

**1)** 3

**2)** 3

**3)** 3

**UNIV 301: General Education Portfolio>** 1

**Total Units: /29-40**

**PRE-MAJOR COURSEWORK**

**NSC 101:** Introduction to Human Nutrition\*\* 3

**NSC 225:** Foundational Skills in Nutritional Sciences 2

**NSC 260:** Nutrition Communication and Scientific Literacy 3

**NSC 301:** Nutrition and the Life Cycle 3

**NSC 396A:** Survey of Nutrition Careers 1

**CHEM 151 or CHEM 141 & CHEM 143:** General Chemistry I 4

**CHEM 152 or CHEM 142 & CHEM 144:** General Chemistry II 4

**MCB 181R:** Introductory Biology 3

**MCB 181L:** Introductory Biology Lab 1

**MIC 205A:** General Microbiology 3

**MIC 205L:** General Microbiology Lab 1

**PSIO 201:** Human Anatomy & Physiology I 4

**PSIO 202:** Human Anatomy & Physiology II 4

**Total Units: /36**

**SUPPORTING COURSEWORK**

**STATISTICS^ (complete one (1) course)**

**AREC 239, BIOS 376, FCSC 201, ISTA 116** 3-4

**MATH 163, MATH 263, PSY 230, SBS 200, SOC 375**

**SCIENCE ELECTIVE^^**

3

**ADVANCED CHEMISTRY**

**CHEM 241A:** Organic Chemistry I 3

**BIOC 384:** Foundations in Biochemistry 3

**BIOC 385:** Metabolic Biochemistry 3

**Total Units: /15-16**

**NUTRITION COURSEWORK**

**NSC 308:** Nutrition and Metabolism 3

**NSC 325:** Foundations of Medical Nutrition Therapy 4

**NSC 325L:** Foundations of Medical Nutrition Therapy Lab 1

**NSC 351R:** Fundamentals of Food Science 3

**NSC 351L:** Fundamentals of Food Science Lab 1

**NSC 358R:** Institutional Food Management 2

**NSC 358L:** Institutional Food Management Lab 1

**NSC 395A:** Experiential Learning in Nutritional Sciences 2

**NSC 408:** Nutritional Biology 3

**NSC 420:** Nutrition Education & Counseling 2

**NSC 425:** Medical Nutrition Therapy I 4

**NSC 435:** Medical Nutrition Therapy II 4

**NSC 444:** Community Nutrition 3

**NSC 458:** Food Service Organization and Management 3

**NSC 495A:** Dietetic Internship Preparation 1

**Elective<:** 3

**Total Units: /40**

**COMMENTS/NOTES**

**Total Units Required for Nutritional Sciences-Dietetics Degree: /120-132**

**GRADUATION REQUIREMENTS:**

120 total units       42 upper division units   
 2.000+ major GPA       2.000+ cumulative GPA   
 Mid-career writing assessment

**KEY:**

~ Requires a "B" or better in second semester English Composition to satisfy Mid-Career Writing Assessment  
 \* Requires a "C" or better in second semester language course  
 > UNIV 101 & UNIV 301 do not need to be taken by Transfer students  
 \*\* Requires a "B" or better for graduation  
 ^ Bolded statistic courses can also satisfy foundation math requirement  
 ^^ Choose course from approved science electives guide  
 < Choose course from approved electives guide

**B.S. NUTRITIONAL SCIENCES  
DIETETICS EMPHASIS  
FOUR (4) YEAR PLAN  
2022 - PRESENT CATALOG YEAR**

**YEAR 1**

**FALL**

MATH 112 College Algebra	3
ENGL 101 First Year Composition	3
NSC 101 Introduction to Human Nutrition	3
NSC 396A Survey of Nutrition Careers	1
MCB 181R Introductory Biology	3
MCB 181L Introductory Biology Lab	1
UNIV 101 Introduction to the General Education Experience (Entry Course)	1
<b>Total Units</b>	<b>15</b>

**SPRING**

Statistics	3
ENGL 102 First Year Composition	3
NSC 225 Foundational Skills in Nutritional Sciences	2
GE Core: Exploring Perspectives or Building Connections	3
MIC 205A General Microbiology	3
MIC 205L General Microbiology Lab	1
Second Language	4
<b>Total Units</b>	<b>19</b>

**YEAR 2**

**FALL**

CHEM 151 General Chemistry I	4
PSIO 201 Human Anatomy & Physiology I	4
NSC 301 Nutrition & The Life Cycle	3
GE Core: Exploring Perspectives or Building Connections	3
Second Language	4
<b>Total Units</b>	<b>18</b>

**SPRING**

CHEM 152 General Chemistry II	4
PSIO 202 Human Anatomy & Physiology II	4
NSC 260 Nutrition Communication & Scientific Literacy	3
GE Core: Exploring Perspectives or Building Connections	3
GE Core: Exploring Perspectives or Building Connections	3
<b>Total Units</b>	<b>17</b>

**YEAR 3**

**FALL**

CHEM 241A Lectures in Organic Chemistry	3
NSC 308 Nutrition & Metabolism	3
NSC 351R Fundamentals of Food Science	3
NSC 351L Fundamentals of Food Science Lab	1
NSC 395A Experiential Learning	2
GE Core: Exploring Perspectives or Building Connections	3
<b>Total Units</b>	<b>15</b>

**SPRING**

Science Elective	3
NSC 325 Foundations in Medical Nutrition Therapy	4
NSC 325L Foundations in Medical Nutrition Therapy Lab	1
NSC 358R Institutional Food Management	2
NSC 358L Institutional Food Management Lab	1
GE Core: Exploring Perspectives or Building Connections	3
<b>Total Units</b>	<b>14</b>

**YEAR 4**

**FALL**

BIOC 385 Metabolic Biochemistry	3
NSC 425 Medical Nutrition Therapy I	3
NSC 458 Food Service Organization & Management	3
NSC 495A Dietetic Internship Preparation	1
NSC 408 Nutritional Biology	3
GE Core: Exploring Perspectives or Building Connections	3
<b>Total Units</b>	<b>16</b>

**SPRING**

BIOC 384 Foundations in Biochemistry	3
NSC 435 Medical Nutrition Therapy II	4
NSC 444 Community Nutrition	3
NSC 420 Nutrition Education & Counseling	2
Nutrition Elective	3
UNIV 301 General Education Portfolio (Exit Course)	1
<b>Total Units</b>	<b>16</b>

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PREREQUISITE GUIDE**

<b>Course Name</b>	<b>Course Prefix &amp; Number</b>	<b>Prerequisites</b>
Introduction to Human Nutrition	NSC 101	None
Foundational Skills in Nutritional Sciences	NSC 225	NSC 101
Nutrition Communication and Scientific Literacy	NSC 260	NSC 101, ENGL 102; Sophomores, Juniors, and Seniors only
Nutrition and the Life Cycle	NSC 301	NSC 101
Nutrition & Metabolism	NSC 308	NSC 101, CHEM 142 or CHEM 152, and MCB 181R or PSIO 201
Foundations in Medical Nutrition Therapy	NSC 325	NSC 308, CHEM 241A, and concurrent enrollment or completion of PSIO 202
Foundations in Medical Nutrition Therapy Lab	NSC 325L	Concurrent enrollment or completion of NSC 325
Fundamentals of Food Science	NSC 351R	NSC 101 and CHEM 152; must not have completed NSC 353
Fundamentals of Food Science Lab	NSC 351L	Concurrent enrollment or completion of NSC 351R
Institutional Food Management	NSC 358R	Concurrent enrollment or completion of NSC 351R and concurrent enrollment in NSC 358L
Institutional Food Management Lab	NSC 358L	Concurrent enrollment in NSC 358R
Experiential Learning in Nutritional Sciences	NSC 395A	NSC 101
Survey of Nutrition Careers	NSC 396A	None
Nutritional Biology	NSC 408	NSC 308, CHEM 241A, PSIO 202 or PSIO 380; concurrent enrollment in BIOC 384 or 385
Nutrition Education & Counseling	NSC 420	NSC 325; Dietetic seniors only
Medical Nutrition Therapy I	NSC 425	NSC 325
Medical Nutrition Therapy II	NSC 435	NSC 425
Community Nutrition	NSC 444	NSC 301; Dietetic seniors only
Food Service Organization & Management	NSC 458	NSC 358R and NSC 358L
Internship Prep Workshop	NSC 495A	Department consent required; Dietetic seniors only