

## CURRICULUM IN NUTRITION OPTION: Pre-DIETETICS (NTDX)

Student Name \_\_\_\_\_

SID 90 \_\_\_\_\_

Email \_\_\_\_\_

Date of Entry \_\_\_\_\_

Advisor \_\_\_\_\_

### University Core Curriculum (42 hours)

ENGL 1100 English Composition I (3)
ENGL 1120 English Composition II (3)
MATH 1150 Pre-Calculus Algebra & Trig. (4)
CHEM 1030 Fund. of Chemistry I (3)
CHEM 1031 Fund. of Chemistry I lab (1)
CHEM 1040 Fund. of Chemistry II (3)
CHEM 1041 Fund. of Chemistry II lab (1)
Core History 1 (3)
Core History 2 (3)
Core Social Science (3)
PSYC 2010 Introduction to Psychology (3)
Core Literature (3)
COMM 1000 Public Speaking (3)
PHIL 1030 Ethics and the Health Sciences (3)
Core Fine Arts (3)

### Required Human Sciences Core Courses (9 hours)

CADS 2000 Global Consumer Culture (3)
HDFS 2000 Marriage & Family in a Global Con.(3)
NTRI 2000 Nutrition and Health (3)

### Free electives (3 hours)


### Required Graduation Course

UNIV 4AA0 HS1 Undergraduate Graduation (0)
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### NTDX Major Core (44 hours)

NTRI 2070 Careers in Nutrition, Dietetics & Wellness (1)
NTRI 3560 Experimental Study of Foods (4)
NTRI 3750 Nutrition Education (2)
BCHE 3180 Nutritional Biochemistry (3)
NTRI 4820 Macronutrients (3)
NTRI 4830 Vitamins and Minerals (3)
NTRI 4090 Prof. Issues in Dietetics and Nutrition (1)
NTRI 4560 Food Systems Operations (2)
NTRI 4561 Food Systems Operations Lab (2)
NTRI 4620 Public Health Nutrition (3)
NTRI 5020 Medical Nutrition I (4)
NTRI 5030 Medical Nutrition II (4)
NTRI 5560 Nutrition and Food Service Mngt (3)
NTRI 5760 Nutritional Counseling (2)
NTRI 5820 Nutrition in the Life Cycle (3)
NTRI 5830 Nutritional Genomics (3)
NTRI 5910 Clinical Practicum in Dietetics (1)

### Required Supporting Courses (22 hours)

BIOL 1020 Principles of Biology (3)
BIOL 1021 Principles of Biology lab (1)
BIOL 3200 General Microbiology (3)
BIOL 3201 General Microbiology lab (1)
BIOL 2500 Human Anatomy and Physiology I (3)
BIOL 2501 Human Anatomy and Physiology I lab (1)
BIOL 2510 Human Anatomy and Physiology II (3)
BIOL 2511 Human Anatomy and Physiology II lab(1)
CHEM 2030 Survey of Organic Chemistry (3)
STAT 2510 Stat. for Biological and Health Sciences (3)

Total Hours: 120

**PRE-DIETETICS OPTION (NTDX)†† PROPOSED SEMESTER CURRICULUM MODEL**

FRESHMAN YEAR

<b>Fall Semester</b>			<b>Spring Semester</b>		
<i>CHEM 1030</i>	<i>Fundamentals of Chemistry I</i>	3	<i>BIOL 1020</i>	<i>Principles of Biology</i>	3
<i>CHEM 1031</i>	<i>Fundamentals of Chemistry I Lab</i>	1	<i>BIOL 1021</i>	<i>Principles of Biology lab</i>	1
<i>ENGL 1100</i>	<i>English Composition I</i>	3	<i>CHEM 1040</i>	<i>Fundamentals of Chemistry II</i>	3
<b>HISTORY</b>	<b>History Core 1</b>	3	<i>CHEM 1041</i>	<i>Fundamentals of Chemistry II Lab</i>	1
<b>MATH 1150</b>	<b>Pre-Calculus Algebra &amp; Trigonometry</b>	4	<i>ENGL 1120</i>	<i>English Composition II</i>	3
<i>PSYC 2010</i>	<i>Introduction to Psychology</i>	3	<b>HISTORY</b>	<b>History Core 2</b>	3
		<u>17</u>	<i>NTRI 2000</i>	<i>Nutrition and Health</i>	<u>3</u>
					<u>17</u>

SOPHOMORE YEAR

<b>Fall Semester</b>			<b>Spring Semester</b>		
<i>BIOL 2500</i>	<i>Human Anatomy and Physiology I</i>	3	<i>BIOL 2510</i>	<i>Human Anatomy and Physiology II</i>	3
<i>BIOL 2501</i>	<i>Human Anatomy and Physiology I lab</i>	1	<i>BIOL 2511</i>	<i>Human Anatomy and Physiology II lab</i>	1
<b>STAT 2510</b>	<b>Stats for Biol and Health Sciences</b>	3	<i>CHEM 2030</i>	<i>Survey of Organic Chemistry</i>	3
<b>LITERATURE</b>	<b>Core Literature</b>	3	<b>COMM 1000</b>	<b>Public Speaking</b>	3
	<b>Core Fine Arts</b>	3	<i>NTRI 2070</i>	<i>Careers in Nutrition, Dietetics/Wellness</i>	1
		<u>13</u>	<i>CADS 2000</i>	<i>Global Consumer Culture</i>	<u>3</u>
					<u>14</u>

JUNIOR YEAR

<b>Fall Semester</b>			<b>Spring Semester</b>		
<i>BCHE 3180</i>	<i>Nutritional Biochemistry</i>	3		<b>Core Social Science</b>	3
<b>BIOL 3200</b>	<b>General Microbiology</b>	3	<i>HDFS 2000</i>	<i>Marriage &amp; Family in a Global Context</i>	3
<b>BIOL 3201</b>	<b>General Microbiology lab</b>	1	<i>NTRI 3750</i>	<i>Nutrition Education</i>	2
<b>PHIL 1030</b>	<b>Ethics and Health Sciences</b>	3	<i>NTRI 4820</i>	<i>Macronutrients</i>	3
<i>NTRI 3560</i>	<i>Experimental Study of Foods</i>	4	<i>NTRI 4830</i>	<i>Vitamins and Minerals</i>	<u>3</u>
<b>ELECTIVE</b>		3			<u>14</u>
		<u>17</u>			

SENIOR YEAR

<b>Fall Semester</b>			<b>Spring Semester</b>		
<i>NTRI 4090</i>	<i>Prof. Issues in Dietetics and Nutrition</i>	1	<i>NTRI 5030</i>	<i>Medical Nutrition II</i>	4
<i>NTRI 4560</i>	<i>Food Systems Operations</i>	2	<i>NTRI 5560</i>	<i>Nutrition and Food Services Mngt.</i>	3
<i>NTRI 4561</i>	<i>Food Systems Operations Lab</i>	2	<i>NTRI 5760</i>	<i>Nutritional Counseling</i>	2
<i>NTRI 4620</i>	<i>Public Health Nutrition</i>	3	<i>NTRI 5830</i>	<i>Nutritional Genomics</i>	3
<i>NTRI 5020</i>	<i>Medical Nutrition I</i>	4	<i>NTRI 5910</i>	<i>Clinical Practicum in Dietetics</i>	1
<i>NTRI 5820</i>	<i>Nutrition in the Life Cycle</i>	3	<b>UNIV4AA0</b>	<b>HS1 Undergraduate Graduation<sup>1</sup></b>	0
		<u>15</u>			<u>13</u>

**Total: 120 Hours**

**University Core Notes:** Students in the Honors College may take equivalent honors courses. Students may take online version of courses.

**College and Department Notes:**

Required major courses and College core courses are in **bold**. These courses are used to calculate the GPA in the major and to meet graduation standards.

Auburn University's Didactic Program and Dietetics is accredited by the Accreditation Council for Education in Nutrition and Dietetics of the Academy of Nutrition and Dietetics, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6995, (312) 899-0040 ext. 5400. <http://www.eatright.org/ACEND>.

<sup>1</sup>Seniors must register for UNIV 4AA0-HS1 the term they plan to graduate (non-credit class for clearing graduation).

*Courses in italics require a grade of "C" or higher. Students must maintain a minimum GPA of 3.0 in all upper division DPD courses.*

††Students will be required to apply their junior year of the NTDI program. Details can be found at the NTDI website.