NUTRITION SCIENCE
College of Health and Human Sciences

Student: ___________________________ PUID: ___________________________ Catalog Term: Fall 2022

Additional Majors: ________________________________________________
Minors: ___________________________________________________________

Major Requirements (22-23 credits)

1. (1) NUTR 10500 Nutrition in the 21st Century
2. (1) NUTR 10700 Introduction to Nutrition Science
3. (3) NUTR 31500 Fundamentals of Nutrition
4. (3) NUTR 36500 Physiology and Nutrition During the Life Cycle
5. (2) NUTR 43600 Nutritional Assessment
6. (3) NUTR 43700 Macronutrient Metabolism in Human Health and Disease
7. (3) NUTR 43800 Micronutrient and Phytochemical Metabolism in Human Health and Disease
8. (3-4) NUTR 49000 Undergraduate Research Experience or NUTR 45300 Food Chemistry or NUTR 39700/49700 Honors Research
9. (3) NUTR 49600 Evaluation of Nutrition Science Research

Other Departmental / Program Course Requirements (75-84 credits)

1. (3) BCHM 56100 General Biochemistry I and
2. (3) BCHM 56200 General Biochemistry II or
   - (3) BCHM 30700 Biochemistry and
     - (1) BCHM 30900 Biochemistry Laboratory or
3. (2) BIOL 13100 Biology II: Development, Structure, & Function of Organisms and
4. (2) BIOL 13500 First Year Biology Laboratory and
5. (2) BIOL 23100 Biology III: Cell Structure & Function and
6. (2) BIOL 23200 Laboratory In Biology III: Cell Structure & Function or
   - (4) BIOL 11000 Fundamentals of Biology I and
   - (4) BIOL 11100 Fundamentals of Biology II
7. (3) BIOL 24100 Biology IV: Genetics & Molecular Biology and
8. (2) BIOL 24200 Biology IV: Genetics & Molecular Biology Lab or
   - (3) AGRY 32000 Genetics and
   - (1) AGRY 32100 Genetics Laboratory
9. (4) BIOL 20300 Human Anatomy and Physiology
10. (4) BIOL 20400 Human Anatomy and Physiology
11. (4) CHM 11500 General Chemistry [Satisfies 1 Science Core Course]
12. (4) CHM 11600 General Chemistry [Satisfies 1 Science Core Course]
13. (3) CHM 25500 Organic Chemistry
14. (3) CHM 25501 Organic Chemistry Laboratory
15. (3) CHM 25600 Organic Chemistry
16. (1) CHM 25601 Organic Chemistry Laboratory
17. (4-3) ENGL 10600 First-Year Composition or
   ENGL 10800 Accelerated First-Year Composition [Satisfies Written Communication Core]
18. (3) ________Select 3 credit course from ENGL 20000-49999 series
19. (5) MA 16100 Plane Analytic Geometry & Calculus I or [MA 16100, 16010, or 16020 satisfies Quantitative Reasoning Core]
   - (3) MA 16010 Applied Calculus I and
   - (3) MA 16020 Applied Calculus II
20. (4) PHYS 22000 General Physics and
21. (4) PHYS 22100 General Physics or
   - (4) PHYS 23300 Physics for Life Sciences I and
   - (4) PHYS 23400 Physics for Life Sciences II
22. (3) PSY 12000 Elementary Psychology
23. (3) SOC 10000 Introductory Sociology [Satisfies Behavioral/Social Science Core]
24. (3) STAT 30100 Elementary Statistical Methods [Satisfies Information Literacy Core]
25. (3) [Humanities Core] – select from University list (PHIL 11100 Ethics recommended)
26. (3) [Oral Communication Core] – select from University list
27. (1-3) [Science, Technology & Society Core] – select from University list

Requirements Continued on Next Page

5/2022
Electives (13-23 credits)

_____ ( )______________________ _____ ( ) ______________________ _____ ( ) _______________________ _____ ( ) ______________________

_____ ( )______________________ _____ ( ) ______________________ _____ ( ) _______________________ _____ ( ) ______________________

120 semester credits required for Bachelor of Science degree

University Foundational Learning Outcomes List: https://www.purdue.edu/provost/students/s-initiatives/curriculum/courses.html

A student may elect the Pass / Not-Pass (P/NP) grading option for elective courses only, unless an academic unit requires that a specific departmental course/s be taken P/NP. Students may elect to take University Core Curriculum courses P/NP; however, some major Plans of Study require courses that also fulfill UCC foundational outcomes. In such cases, students may not elect the P/NP option. A maximum of 24 credits of elective courses under the P/NP grading option can be used toward graduation requirements. For further information, students should refer to the College of Health and Human Sciences P/NP Policy.

Students are encouraged to use this advising worksheet as a resource when planning progress toward completion of degree requirements. An Academic Advisor may be contacted for assistance in interpreting this worksheet. This worksheet is not an academic transcript, and it is not official notification of completion of degree or certificate requirements. The University Catalog is the authoritative source for displaying plans of study. The student is ultimately responsible for knowing and completing all degree requirements.
## Suggested Arrangement of Courses: Fall 2022

<table>
<thead>
<tr>
<th>Credits</th>
<th>Fall 1st Year</th>
<th>Prerequisite</th>
<th>Credits</th>
<th>Spring 1st Year</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td><strong>BIOL 11000♦</strong></td>
<td>See note - Biology sequences below</td>
<td>4</td>
<td><strong>BIOL 11000♦</strong></td>
<td>BIOL 11000</td>
</tr>
<tr>
<td>4</td>
<td><em>CHM 11500♦</em></td>
<td>ALEKS placement, MA 15800 or calculus co-requisite</td>
<td>4</td>
<td><em>CHM 11600♦</em></td>
<td>CHM 11500</td>
</tr>
<tr>
<td>3</td>
<td><em>MA 16010♦</em></td>
<td>ALEKS or SAT placement or 15800</td>
<td>3</td>
<td>MA 16020♦*</td>
<td>MA 16010</td>
</tr>
<tr>
<td>1</td>
<td>NUTR 10500 1st 8 wks Fall only</td>
<td>3</td>
<td>*Oral Communication Core Fall or Spring</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>NUTR 10700 2nd 8 wks Fall only</td>
<td>4-3</td>
<td><em>ENGL 10600♦</em> or ENGL 10800♦</td>
<td>Fall or Spring</td>
<td>16-17</td>
</tr>
</tbody>
</table>

### Credits
- 16-17

---

<table>
<thead>
<tr>
<th>Credits</th>
<th>Fall 2nd Year</th>
<th>Prerequisite</th>
<th>Credits</th>
<th>Spring 2nd Year</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>BIOL 20300♦ (Fall only)</td>
<td></td>
<td>4</td>
<td>BIOL 20400♦ (Spring only)</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>*PSY 12000</td>
<td></td>
<td>3</td>
<td>CHM 25600♦</td>
<td>CHM 25500</td>
</tr>
<tr>
<td>3</td>
<td>CHM 25500♦</td>
<td>CHM 11200 or 11600</td>
<td>1</td>
<td>CHM 25601♦</td>
<td>CHM 25600 CC</td>
</tr>
<tr>
<td>1</td>
<td>CHM 25501♦</td>
<td>CHM 25500 CC</td>
<td>3</td>
<td>AGRY 32000♦ or BIOL 24100♦ (Spring only) See MyPurdue</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Electives</td>
<td>1-2</td>
<td>AGRY 32100♦ or BIOL 24200♦ See MyPurdue</td>
<td>4</td>
<td>Electives</td>
</tr>
<tr>
<td>14</td>
<td>16-17</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Credits
- 30-31

---

<table>
<thead>
<tr>
<th>Credits</th>
<th>Fall 3rd Year</th>
<th>Prerequisite</th>
<th>Credits</th>
<th>Spring 3rd Year</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>BCHM 30700♦</td>
<td>CHM 25600 or CHM 25700</td>
<td>3</td>
<td>NUTR 36500 (Spring only)</td>
<td>NUTR 31500</td>
</tr>
<tr>
<td>1</td>
<td>BCHM 30900♦</td>
<td>CHM 25600 or CHM 25700</td>
<td>3</td>
<td>NUTR 43700 (Spring/Summer)</td>
<td>BCHM 307 &amp; NUTR 31500 &amp; BIOL 20400</td>
</tr>
<tr>
<td>3</td>
<td>*SOC 10000</td>
<td></td>
<td>3</td>
<td>*STAT 30100</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>NUTR 31500 (Fall/Spring/Summer)</td>
<td>BIOL 11100 or CHM 11200 or CHM 11600</td>
<td>2</td>
<td>NUTR 43600 (Spring only)</td>
<td>NUTR 31500 &amp; BCHM 307 CC</td>
</tr>
<tr>
<td>4</td>
<td>PHYS 22000♦ or PHYS 23300♦ (Fall/Spring/Summer)</td>
<td></td>
<td>4</td>
<td>PHYS 22100♦ or PHY 23400♦ (Fall/Spring/Summer)</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Elective</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>15</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Credits
- 30

---

<table>
<thead>
<tr>
<th>Credits</th>
<th>Fall 4th Year</th>
<th>Prerequisite</th>
<th>Credits</th>
<th>Spring 4th Year</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>NUTR 43800 (Fall/Summer)</td>
<td>Biochemistry &amp; NUTR 43700</td>
<td>3</td>
<td>NUTR 49600 (Spring only)</td>
<td>NUTR 43800</td>
</tr>
<tr>
<td>3-4</td>
<td>NUTR 49000 or NUTR 39700 or NUTR 49700 or NUTR 45300</td>
<td></td>
<td>3</td>
<td>ENGL (20000-49900) See MyPurdue</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>*Humanities Core</td>
<td>3-11</td>
<td>Electives</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1-3</td>
<td>*Science, Technology, &amp; Society Core</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2-4</td>
<td>Electives</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12-17</td>
<td>9-17</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Notes
- 30 credits required each year to reach each subsequent class standing, which may affect financial aid.

* Satisfies a University Core Requirement

** Critical Course: one that a student must be able to pass to persist and succeed in this major and/or need to take in a given semester.

** Biology sequence option A: BIOL 11000 and BIOL 11100

** Biology sequence option B: BIOL 12100 (not required in major but counts as STS core, counts in BIOL minor); BIOL 13100+13500; BIOL 23100+23200.

120 semester credits required for Bachelor of Science degree.

2.0 Graduation GPA required for Bachelor of Science degree.

The student is ultimately responsible for knowing and completing all degree requirements.

Degree Works is knowledge source for specific requirements and completion.

********************************************************************************************

The student is ultimately responsible for knowing and completing all degree requirements.

Degree Works is knowledge source for specific requirements and completion.

********************************************************************************************