### Major Requirements (23-26 credits)
- (1) NUTR 10500 Nutrition in the 21st Century
- (1) NUTR 10700 Introduction to Nutrition Science
- (3) NUTR 31500 Fundamentals of Nutrition
- (3) NUTR 36500 Physiology and Nutrition During the Life Cycle
- (3) NUTR 43600 Nutritional Assessment
- (3) NUTR 43700 Macronutrient Metabolism In Human Health and Disease
- (3-4) NUTR 49000 Undergraduate Research Experience or NUTR 45300 Food Chemistry or FS 45300 Food Chemistry or NUTR 39700/49700 Honors Research
- (1-3) NUTR 49500 Undergraduate Seminar in Foods & Nutrition or NUTR 42400 Communication Techniques in Foods & Nutrition
- (3) NUTR 49600 Evaluation of Nutrition Science

### Required Courses in Other Departments (75-82 credits)
- (3) BCHM 56100 General Biochemistry I and
- (3) BCHM 56200 General Biochemistry II or
  - (1) BCHM 30700 Biochemistry and
  - (3) CHM 33300 Principles of Biochemistry and
  - (1) BCHM 30900 Biochemistry Laboratory
- (2) BIOL 13100 Biology II: Development, Structure, & Function of Organisms and
- (3) BIOL 13500 First Year Biology Laboratory and
- (2) BIOL 23100 Biology III: Cell Structure & Function and
- (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
- (2) BIOL 24100 Biology IV: Genetics & Molecular Biology and
- (2) BIOL 24200 Biology IV: Genetics & Molecular Biology Lab or
  - (3) AGRY 32000 Genetics and
  - (1) AGRY 32100 Genetics Laboratory
- (3) BIOL 30100 Human Design: Anatomy and Physiology
- (3) BIOL 30200 Human Design: Anatomy and Physiology
- (4) CHM 11500 General Chemistry [Fulfills 1 Science Core Course]
- (4) CHM 11600 General Chemistry [Fulfills 1 Science Core Course]
- (3) CHM 25500 Organic Chemistry
- (1) CHM 25501 Organic Chemistry Laboratory
- (3) CHM 25600 Organic Chemistry
- (1) CHM 25601 Organic Chemistry Laboratory
- (3) COM 11400 Human Design: Anatomy and Physiology [Fulfills Oral Communication Core]
- (4-3) ENGL 10600 First-Year Composition or
  ENGL 10800 Accelerated First-Year Composition [Fulfills Written Communication Core]
- (3) ____ Select 3 credit course from ENGL 20000-49999 series
- (5) MA 16100 Plane Analytic Geometry & Calculus or [MA 16100, 16010, or 16020 Fulfills Quantitative Reasoning Core]
  - (3) MA 16010 Applied Calculus I and
  - (3) MA 16020 Applied Calculus II
- (4) PHYS 22000 General Physics and
- (4) PHYS 22100 General Physics or
  - (4) PHYS 23300 Physics for Life Sciences I and
  - (4) PHYS 23400 Physics for Life Sciences II
- (3) PSY 12000 Elementary Psychology
- (3) SOC 10000 Introductory Sociology [Fulfills Behavior/Social Science Core]
- (3) STAT 30100 Elementary Statistical Methods [Fulfills Information Literacy Core]
- ____ [Humanities Core] – select from University list (PHIL 1100 Ethics suggested)
- ____ [Science, Technology & Society Core] – select from University list

Requirements Continued on Next Page

5/2016
Electives (12-22 credits)

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

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

120 semester credits required for Bachelor of Science degree

University Foundational Learning Outcomes List: https://www.purdue.edu/provost/initiatives/curriculum/course.html
# Nutrition Science

**Suggested Arrangement of Courses:**

<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>
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<tbody>
<tr>
<td>4</td>
<td>BIOL 11000cc  (Fall only)</td>
<td></td>
<td>4</td>
<td>BIOL 11000cc  (Spring only)</td>
<td>BIOL 11000</td>
</tr>
<tr>
<td>4</td>
<td>*CHM 11500cc</td>
<td>ALEKS placement, MA 15800 or calculus co-req</td>
<td>4</td>
<td>*CHM 11600cc</td>
<td>CHM 11500</td>
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<tr>
<td>5-3</td>
<td>*MA 16100cc or MA 16010cc</td>
<td></td>
<td>0-3</td>
<td>MA 16020cc</td>
<td>If did not take MA 16100, pre-req MA 16010</td>
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| 4-3     | *ENGL 10600 or ENGL 10800 | | 3       | *COM 11400 | |}
| 1       | NUTR 10500 (Fall only) | | 1       | Elective | |}
| 1       | NUTR 10700 (Fall only) | | 16-19   |              |            |

<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>
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<tbody>
<tr>
<td>3</td>
<td>BIOL 30100 (Fall only)</td>
<td>BIOL 11100 or 13100, CHM 11600</td>
<td>3</td>
<td>BIOL 30200 (Spring only)</td>
<td>BIOL 11100 or 13100, CHM 11600</td>
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<td>3</td>
<td>PSY 12000</td>
<td></td>
<td>3</td>
<td>BIOL 24100cc or AGRY 32000cc (Spring only)</td>
<td>See myPurdue</td>
</tr>
<tr>
<td>3</td>
<td>CHM 25500cc</td>
<td>CHM 11600</td>
<td>2-1</td>
<td>BIOL 24200cc or AGRY 32100cc</td>
<td>See myPurdue</td>
</tr>
<tr>
<td>1</td>
<td>CHM 25501cc</td>
<td>2 sem General Chemistry</td>
<td>3</td>
<td>CHM 25600cc</td>
<td>CHM 25500</td>
</tr>
</tbody>
</table>
| 2       | Elective | | 1       | CHM 25601cc | |}
| 3       |              |              | 14-15   |              |            |

<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 or CHM 33300</td>
<td>See myPurdue</td>
<td>3</td>
<td>NUTR 36500 (Spring only)</td>
<td>NUTR 31500</td>
</tr>
<tr>
<td>1</td>
<td>BCHM 30900</td>
<td></td>
<td>3</td>
<td>NUTR 43700 (Spring/Summer)</td>
<td>Biochemistry &amp; NUTR 31500</td>
</tr>
</tbody>
</table>
| 3       | NUTR 31500cc (Fall/Spring) | See myPurdue | 3       | *STAT 30100 | |}
| 4       | PHYS 23300 or PHYS 22000 (Fall/Spring/Summer) | | 2       | NUTR 43600 (Spring only) | See myPurdue |
| 3       | Elective | | 4       | PHY 23400 or PHYS 22100 (Fall/Spring/Summer) | |}
| 14      |              |              | 14-15   |              |            |

<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>
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</table>
| 3       | NUTR 43800 (Fall/Summer) | Biochemistry & NUTR 43700 | 3       | ENGL (20000-49900) | |}
| 3-4     | NUTR 49000 or NUTR 45300 or NUTR 39700 or NUTR 49700 | | 1-3     | NUTR 49500 (Spring only) or NUTR 42400 (Fall/Spring) | See myPurdue |
| 3       | *Humanities Core | | 3       | NUTR 49600 (Spring only) | NUTR 43800 |
| 3       | *Science, Technology, & Society Core | | 6-7     | Electives | |}
| 0-6     | Electives | | 12-19   |              |            |

*Satisfies a University Core Requirement

*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

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