

NUTRITION & DIETETICS / NUTRITION, FITNESS, & HEALTH College of Health and Human Sciences

NUTR SCI-BS DNFH (double major) 120-129 credits

| Student: | | PUID: | Catalog Term: Fall 2023 |
|--------------|---|---|---|
| Additional M | ajors: | Minors: | |
| Major Requi | irements (100-108 credits) | | |
| An average | GPA of 2.75/4.00 and minimum cou | rse grades are required for Major Requiren | nents courses. |
| (2) | DCUM 20700 Dis al amistro (C am) | | |
| (3) | BCHM 30700 Biochemistry (C or l | | |
| (4) | BIOL 11000 Fundamentals of Biol | | |
| (4) | BIOL 11100 Fundamentals of Biol | | |
| (4) | BIOL 20300 Human Anatomy & Pi | | |
| (4) | BIOL 20400 Human Anatomy & P. BIOL 22100 Introduction to Micro | | |
| (4) | CHM 11100 Conoral Chamistry or | CHM 11500 General Chemistry [Satisfies | 1 Science Core Coursel (Corbetter) |
| (3-4) | CHM 11200 Conoral Chemistry or | CHM 11600 General Chemistry [Satisfies] | 1 Science Core Coursel (Corbetter) |
| (3-4) | CHM 25700 Organic Chemistry <i>O</i> | R (C or hetter) | 1 science core coursej (c or better) |
| (1) | (3) CHM 25500 Organic Che | | |
| | (3) CHM 25600 Organic Che | | |
| (3) | ECON 21000 Principles of Econon | nics or AGEC 21700 Economics (C or bette | er) |
| (4-3) | ENGL 10600 First-Year Compositi | nics or AGEC 21700 Economics (C or bette ion or ENGL 10800 Accelerated First-Year Co | mposition [Satisfies Written |
| | Communication Core] (C or bett | er) | P. C. |
| (3) | | ement for Foodservice (C or better) | |
| (1) | NUTR 10500 Nutrition in the 21st | | |
| (1) | | Profession of Dietetics (C or better) | |
| (1) | NUTR 12500 Food Safety Certifica | ation and Career Development (C or better) |) |
| (3) | NUTR 20500 Food Science I (C or | better) | |
| (3) | NUTR 31500 Fundamentals of Nu | trition (C or better) | |
| (3) | NUTR 33000 Diet Selection & Plan | | |
| (3) | NUTR 33200 Nutrition Counseling | | |
| (1-2) | | in Quantity Food Production or HTM 2910 | 1 Quantity Food Production & Service |
| (0) | Laboratory (C or better) | N. D. J. M. C. J. (G. J. W.) | |
| (3) | | rition During the Life Cycle (C or better) | |
| (1) | NUTR 41100 Dietetics Career Plan | | |
| (3) | | hniques in Foods & Nutrition (C or better) | |
| (2) (2) | NUTR 43000 Public Health Nutrit NUTR 43600 Nutritional Assessm | | |
| (3) | | bolism In Human Health and Disease (C- o | r hattar) |
| (3) | | hytochemical Metabolism in Human Healtl | |
| (2) | NUTR 44200 Foodservice System | | ir and Discuse (o or better) |
| (2) | NUTR 45400 Food Chemistry Lab | | |
| (3) | NUTR 48000 Medical Nutrition Th | | |
| (3) | | nication Core] – select from University list (| C or better) |
| (3) | | y [Satisfies Behavioral/Social Science Co | |
| (3) | PSY 27200 Introduction to Industri | al-Organizational Psychology (C or better) | |
| (3-5) | [Quantitative] | Reasoning Core] – select from NUTR Math | |
| (3) | STAT 30100 Elementary Statistica | al Methods [Satisfies Information Literac | cy Core] (C or better) |
| Other Req | uired NUTR courses: 3 credits | | |
| (3) | | Fitness, & Health (prerequisite: NUTR 3300 | 00 and HK 36800 with minimum C- |
| | grade in each) | | |

Requirements continued on next page

Requirements continued from previous page

| Other Depai | tmental / Program Course Requirements (19-21 credits) |
|---------------|---|
| (3) | HK 36800 Exercise Physiology I |
| (3) | HK 42100 Health Screening and Fitness Evaluation and Design |
| (3) | HK 42200 Basic Concepts in Exercise Program Design |
| (3) | HK 46800 Advanced Exercise Physiology II (prerequisite: HK 36800 with minimum C- grade) |
| (3) | HK 46900 Exercise Testing & Prescription in Special Populations |
| (3) | [Humanities Core] - select from University list (PHIL 11100 Ethics recommended) |
| (1-3) | [Science, Technology & Society Core] – select from University list |
| | |
| Electives (0 | 4 10 |
| Electives (0- | 1 credit) |
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NUTR Math Selective List

<u>University Foundational Learning Outcomes List:</u>

| MA 15300 | College Algebra |
|----------|--|
| MA 15555 | Quantitative Reasoning |
| MA 15800 | Precalculus - Functions and Trigonometry |
| MA 16010 | Applied Calculus I |
| MA 16020 | Applied Calculus II |
| MA 16100 | Plane Analytic Geometry and Calculus I |
| MA 16200 | Plane Analytic Geometry and Calculus II |
| MA 16500 | Analytic Geometry and Calculus I |
| MA 16600 | Analytic Geometry and Calculus II |
| | |

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

Nutrition & Dietetics/Nutrition, Fitness & Health

Suggested Arrangement of Courses:

Fall 2023

| Credits | Fall 1st Year | Prerequisite | Credits | Spring 1st Year | Prerequisite |
|---------|--|---|---------|--|--------------------|
| 4 | *BIOL 11000◆ | | 4 | *BIOL 11100◆ | BIOL 11000 |
| 3-4 | *CHM 11100 ♦ or **11500 ♦ | For CHM 115; MA 158 or calculus placement | 3-4 | *CHM 11200 ♦ or **11600 ♦ | CHM 11100 or 11500 |
| 3-5 | *NUTR Math Selective | | 3 | *PSY 12000 | |
| 4-3 | *ENGL 10600 ♦ or ENGL 10800 ♦ (Fall or Spring) | | 3 | *Humanities Core | |
| 1 | NUTR 10500 (Fall only) 1st 8 weeks | | 3 | *Oral Communications Core (Fall or Spring) | |
| 1 | NUTR 10600 2 nd 8 weeks | | | | |
| 15-19 | | | 16-17 | | |

| Credits | Fall 2nd Year | Prerequisite | Credits | Spring 2nd Year | Prerequisite |
|---------|--|------------------------------|---------|--|---|
| 4 | BIOL 20300 ♦ (Fall only) | | 4 | BIOL 20400 ♦ (Spring only) | BIOL 20300 |
| 3 | NUTR 20500 (Fall/Spring) | CHM 11200 or 11600 | 3 | NUTR 31500 (Fall/Spring/Summer) | BIOL 11100 or CHM 11200 or CHM 11600 |
| 3 | PSY 27200 | PSY 12000 | 4 | BIOL 22100 | 1 sem Biology & 2 sem Chemistry |
| 1 | NUTR 12500 | C or better in NUTR 10600 | 3 | HTM 31100 ◆ | NUTR 12500 |
| 4-3 | CHM 25700 [♦] or (CHM 25500 [♦] and CHM 25600) | CHM 11200 or 11600 | 0-3 | CHM 25600 [♦] | CHM 25500 |
| 1-3 | *Science, Technology, & Society Core | | 1-2 | NUTR 35000 or HTM 29101 | NUTR 12500 |
| 15-18 | (16-18 if CHM 257, 15-18 if CHM 255) | | 15-19 | (15-16 if CHM 257 fall, 18-19 if CHM255/256) | |

| Credits | Fall 3rd Year | Prerequisite | Credits | Spring 3rd Year | Prerequisite |
|---------|--------------------------|---------------------------------------|---------|-------------------------------|---|
| 3 | BCHM 30700 ◆ | CHM 25600 or CHM 25700 | 3 | HK 42100 ♦ (Fall/Spring) | HK 36800 |
| 3 | *STAT 30100 | | 3 | HK 46800 ♦ (Spring) | C- or better in HK 36800 |
| 3 | HK 36800 ♦ (Fall/Spring) | BIOL 20400 | 3 | NUTR 33200 (Spring only) | NUTR 33000 |
| 3 | NUTR 33000 | NUTR 20500 ^{cc} & NUTR 31500 | 3 | NUTR 36500 (Spring only) | NUTR 31500 |
| 2 | NUTR 45400 | CHM 25600 or CHM 25700 | 2 | NUTR 43600 (Spring only) | NUTR 31500 & BCHM 30700 ^{cc} |
| | | | 3 | NUTR 43700 (Spring/Summer) | Biochemistry & NUTR 31500 & BIOL 20400 |
| 14 | | | 17 | | |

| Credits | Fall 4th Year | Prerequisite | Credits | Spring 4th Year | Prerequisite |
|---------|---------------------------|----------------------------|---------|-------------------------------------|--|
| 3 | HK 42200 ♦ (Fall/Spring) | HK 36800 | 3 | HK 46900 [♦] (Fall/Spring) | HK 42100 |
| 3 | NUTR 43800 (Fall only) | BCHM 30700 & NUTR 43700 | 3 | NUTR 48800 (Fall/Spring) | STAT 30100, C- or better in HK 36800 & NUTR 33000 |
| 1 | NUTR 41100 (Fall only) | | 2 | NUTR 43000 (Spring only) | NUTR 31500 |
| 3 | NUTR 42400 (Fall/Spring) | NUTR 33000 | 2 | NUTR 44200 (Spring only) | HTM 31100, PSY 27200 & NUTR 33000 |
| 3 | NUTR 48000 (Fall only) | See myPurdue | 0-1 | Elective | |
| 3 | ECON 21000 or AGEC 21700 | | | | |
| 16 | | | 10-11 | | |

^{*}Satisfies a University Core Requirement

Note: 30 credits required each year to reach each subsequent class standing.

Students must earn a GPA of 2.75 and a "C" or better in all Departmental/Program Major courses **except** a "C-" or better is acceptable for NUTR 43700 and NUTR 43800, and there is no minimum grade requirement for NUTR 41100.

120-129 semester credits 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

^{*}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.

[∞] May be taken concurrently