

**Recommended Academic Plan for Nutritional Sciences/Applied Science (NUTR/APLSC at University Park)
Effective Fall 2012**

Semester 1	Credits	Semester 2	Credits
ENGL 015 or 030 ^S (GWS) Composition/Honors Composition	3	CAS 100 ^S (GWS) Effective Speech	3
MATH 021 or 022 (GQ) College Algebra (if needed or other GQ)	3	NUTR 251 (GHA) Principles of Nutrition	3
Humanities (GH)	3	BIOL 141 (GN) Physiology	3
BI SC 004 or other Natural Sciences (GN)	3	ECON 102 (GS) or ECON 104 (GS) of AG BM 101 (GS) Micro/Macroeconomics/Economic Principles	3
PSYCH 100 (GS) or HD FS 129 (GS) General Psychology/Human Development and Family Studies	3	NUTR 170 Careers in Nutrition (suggested Supporting Course)	1
First-Year Seminar	1	Arts (GA)	3
Total Credits:	16	Total Credits:	16
Semester 3	Credits	Semester 4	Credits
CHEM 110 Chemical Principles I	3	CHEM 202 Organic Chemistry	3
Humanities (GH)	3	STAT 200 or STAT 250 (GQ) Elementary Statistics/Biostatistics	3-4
NUTR 358 Assessment of Nutritional Status	2	NUTR 360 Disseminating Nutritional Information	3
MICRB 106 & 107 (GN) Elem. Microbiology/Lab	4	Arts (GA)	3
Select 3 credits of supporting courses in consultation with academic adviser	3	Select 2-3 credits of supporting courses in consultation with academic adviser	2-3
Total Credits:	15	Total Credits:	14-16
Semester 5	Credits	Semester 6	Credits
B M B 211 Elementary Biochemistry	3	NUTR 445 Nutrient Metabolism I	3
NUTR 120 Food Preparation	3	HRIM 329 Intro..to Food Production. and Service Management.	3
NUTR 456 Community Nutrition	3	HRIM 228 Hospitality Food Safety.	1
Elective	3	ENGL 202C (GWS) Effective Writing: Technical	3
Select 3 credits of supporting courses in consultation with academic adviser	3	NUTR 370 Profession of Dietetics	1
		Select 3 credits of supporting courses in consultation with academic adviser	3
Total Credits:	15	Total Credits:	14
Semester 7	Credits	Semester 8	Credits
NUTR 446 Nutrient Metabolism II	3	NUTR 400 Introduction to Nutrition Counseling	1
NUTR 451 Nutrition Through the Life Cycle	3	NUTR 452 Nutritional Aspects of Disease	3
Elective	3	NUTR 453 Diet in Disease	3
Select 3 credits of 400-level Supporting Courses in consultation with academic adviser	3	NUTR 490W Nutrition Seminar	3
Select 2-3 credits of Supporting Courses in consultation with academic adviser	2-3	HRIM 330 Food Production and Service Management	2
		Select 3 credits of 400-level Supporting Courses in consultation with academic adviser	3
Total Credits:	14-15	Total Credits:	15

- **Bold** type indicates courses requiring a quality grade of C or better.
- *Italic* type indicates courses that satisfy both major and General Education requirements.
- ***Italic Bold*** type indicates courses requiring a quality grade of C or better and that satisfy both major and General Education requirements.
- GWS, GHA, GQ, GN, GA, GH, and GS are codes used to identify General Education requirements.
- US, IL, and US:IL are codes used to designate courses that satisfy University United States/International Cultures requirements.
- W is the code used to designate courses that satisfy University Writing Across the Curriculum requirement.

Scheduling patterns for courses not taught each semester: Courses taught spring semester only – NUTR 170 (suggested, not required)

Academic Advising Notes: ^S Effective Fall 2012, all incoming Schreyer Honors College freshmen at University Park will take [ENGL/CAS 137H](#) in the fall semester and [ENGL/CAS 138T](#) in the spring semester. These courses carry GWS designation and replace both ENGL 030 and CAS 100. Each course is 3 credits. At the discretion of the college, ENGL/CAS 138T satisfies the first-year seminar requirement.

Program Notes: BI SC 004 (GN) is suggested for students with less than two years of HS biology prior to taking BIOL 141. MATH 022 or placement into MATH 110 or MATH 140 is a prerequisite for CHEM 110.