Nutrition and Food Science - Nutritional Science (1306H) Four Year Academic Plan

Year 1	Fall			Spring		
		Credit	Grade		Credit	Grade
Benchmark Requirements	MATH120/140 (MA/AR)[1]	3	_____	Humanities (HU)	3	_____
completed by 2 semesters	NFSC112 (NS)(Fall only)	3	_____	NFSC100[1]	3	_____
CHEM231/232	CHEM131/132 (NL)[1]	4	_____	CHEM231/232[1]	4	_____
BSCI170/171	ENGL101 (AW)[1]	3	_____	BSCI170/171[1]	4	_____
NFSC100	Oral Communication (OC)	3	_____			
NFSC112	**TOTAL**	**16**		**TOTAL**	**14**	
Year 2						
Benchmark Requirements	CHEM241/242[1]	4	_____	NFSC315 (Spring only)	3	_____
Completed by 4 semesters	BSCI330[1]	4	_____	CHEM271/272	4	_____
CHEM271/272	History/Social Sciences (HS)	3	_____	BSCI222	4	_____
BSCI222,	Humanities (HU)	3	_____	PHYS121	4	_____
223 or 330						
	TOTAL	**14**		**TOTAL**	**15**	
Year 3						
BCHM462	BCHM461[1]	3	_____	BCHM462[1]	3	_____
BSCI450	BSCI223 (IS)	4	_____	BCHM465	3	_____
	ENGL39X (PW)	3	_____	BSCI450[1]	3	_____
	History/Social Sciences (HS)	3	_____	BIOM301	3	_____
	Scholarship in Practice (SP)	3	_____	I-Series (IS)	3	_____
	TOTAL	**16**		**TOTAL**	**15**	
Year 4						
Major Requirements	SP (non-major)	3	_____	NFSC450 (Spring only)	3	_____
	NFSC421 (Fall only)	3	_____	BCHM464	3	_____
	NFSC440 (Fall only)	4	_____	Understanding Plural Societies (UP)	3	_____
	Understanding Plural Societies (UP) or Cultural Competency (CC)	3	_____	Elective	2	_____
	Elective	3	_____	Restricted Elective[2]	3	_____
	TOTAL	**16**		**TOTAL**	**14**	

1. These courses are required early and/or are prerequisites for courses in the major.
2. Restricted Electives: NFSC380, NFSC426, NFSC427, NFSC436, NFSC460, NFSC470, BSCI447, BSCI430, BSCI410, BSCI422, or alternative course by approval of advisor

NFSC(NUTR Option)

General Education Requirements			
(Grade of (C-) or higher is required in major required courses)			
Fundamental Studies			
Requirements: 15 credits	Course	Credits	Grade
Academic Writing AW	ENGL101	3	
Professional Writing PW	ENGL39X	3	
Oral Comm. OC		3	
Math MA	MATH113	3	
Analytic Reasoning AR	MATH120	3	
Distributive Studies			
Requirements: 25 credits	Course	Credits	Grade
Natural Sciences Lab NL	CHEM131/132	4	
Natural Sciences NS	NFSC112	3	
History/Social Sciences HS		3	
History/Social Sciences HS		3	
Humanities HU		3	
Humanities HU		3	
Scholarship in Practice SP		3	
Scholarship in Practice SP (non major)		3	
I-Series			
Normally double counted with Distributive Studies			
Requirements: 6 credits	Course	Credits	Grade
I-Series IS	BSCI223	3	
I-Series IS		3	
Diversity			
(overlap permitted with Distributive Studies and/or I-series)			
Requirements: 4-6 credits	Course	Credits	Grade
Understanding Plural Soc. UP		3 or 6	
Understanding Plural Soc.UP or Cultural Competence CC		0 to 3	
Experiential Learning- opitional			
(overlap permitted with other requirements/courses)			
Requirements: 0-3 credits	Course	Credits	Grade

Students must earn a minimum of 120 credits to complete a degree.

Requirements for Graduation:

- ☐ At least 30 credits must be earned at UMD
- ☐ 15 of the final 30 credits must be earned at the 300-400 level
- ☐ 12 upper level major credits must be earned at UMD

Major Requirements		
(Grade of (C-) or higher is required)		
Requirements	*Credits*	*Grade*
Benchmark 1 Requirements		
CHEM231/132	4	
BSCI170/171	4	
NFSC100	3	
Benchmark 2 Requirements		
CHEM271/272	4	
BSCI330 or 223	4	
Major Requirements		
MATH120	3	
CHEM131/2, 231/2, 241/2, 271/2	16	
BSCI170/171, 222, 223, 330, 450	19	
PHYS121	4	
BIOM301	3	
BCHM461, 462, 464, 465	11	
NFSC100, 112, 315, 421, 440, 450	19	
Major Supporting Sequence (21 credits)		
MATH120	3	
BSCI330	4	
BCHM461	3	
BCHM462	3	
BCHM464	2	
BSCI450	3	
BCHM465	3	

Note: Students with MATH120 eligibility do not need to take MATH113.