

Nutrition and Food Science - Food Science (1130) Four Year Academic Plan

Year 1	Fall		Spring			
		Credit	Grade		Credit	Grade
Benchmark Requirements completed by 2 semesters	MATH120/140 (MA/AR) ¹	3	_____	MATH121	3	_____
CHEM231/2	NFSC112 (NS)(Fall only)	3	_____	NFSC100 ¹	3	_____
BSCI170/171	CHEM131/132 (NL) ¹	4	_____	CHEM231/232 ¹	4	_____
NFSC100	ENGL101 (AW) ¹	3	_____	BSCI170/171 ¹	4	_____
NFSC112	COMM200 (OC) or INAG110	3	_____	TOTAL	14	
	TOTAL	16		TOTAL	14	
Year 2						
Benchmark Requirements completed by 4 semesters	History/Social Science (HS)	3	_____	CHEM271/272 ¹	4	_____
CHEM271/2	CHEM241/242 ¹	4	_____	PHYS121 ¹	4	_____
BSCI223	BSCI223 (IS) ¹	4	_____	Humanities (HU)	3	_____
	Humanities (HU)	3	_____	History/Social Science (HS)	3	_____
	Elective	1	_____	TOTAL	15	
	TOTAL	14		TOTAL	15	
Year 3						
BCHM463	BCHM463	3	_____	NFSC414 (every even year)	4	_____
at least two of	ENGL393 (PW)	3	_____	NFSC430 ¹ (Spring only)	3	_____
NFSC430,431 and 434	Understanding Plural Societies (UP)	3	_____	NFSC434 (Spring only)	3	_____
	BIOM301	3	_____	I-Series (IS)	3	_____
	Understanding Plural Societies (UP) or Cultural Competency (CC)	3	_____	SP (non-major)	3	_____
	TOTAL	15		TOTAL	16	
Year 4						
Major Requirements	NFSC421 ¹ (Fall only)	3	_____	NFSC412 (every odd year)	4	_____
	NFSC422 (SP)(Fall only)	3	_____	NFSC431 (Spring only)	4	_____
	NFSC423 (SP)(Fall only)	3	_____	NFSC398 (Spring only)	1	_____
	Elective	3	_____	NFSC450 (Spring only)	3	_____
	Elective	3	_____	Elective	3	_____
	TOTAL	15		TOTAL	15	

1. These courses are required early and/or are prerequisites for courses in the major.

NFSC412 offered every other year and alternates with NFSC414

NFSC(FDSC Option)

General Education Requirements (Grade of (D-) or higher is required)				Major Requirements (Grade of (C-) or higher is required)		
Fundamental Studies				Requirements	Credits	Grade
<i>Requirements: 15 credits</i>	Course	Credits	Grade	Benchmark 1 Requirements		
Academic Writing AW	ENGL101	3		CHEM231/232	4	
Professional Writing PW	ENGL393	3		BSCI170/171	4	
Oral Comm. OC		3		NFSC100	3	
Math MA	MATH113	3				
Analytic Reasoning AR	MATH120	3		Benchmark 2 Requirements		
Distributive Studies						
<i>Requirements: 25 credits</i>	Course	Credits	Grade	CHEM271/272	4	
Natural Sciences Lab NL	CHEM131/132	4		BSCI223	4	
Natural Sciences NS	NFSC112	3				
History/Social Sciences HS		3				
History/Social Sciences HS		3				
Humanities HU		3				
Humanities HU		3		Major Requirements		
Scholarship in Practice SP	NFSC422	3		MATH120, 121	6	
Scholarship in Practice SP (non major)		3		CHEM131/2, 231/2, 241/2, 271/2	16	
I-Series				BSCI170/171, 223	8	
Normally double counted with Distributive Studies				PHYS121	4	
<i>Requirements: 6 credits</i>	Course	Credits	Grade	BIOM301	3	
I-Series IS	BSCI223	3		BCHM463	3	
I-Series IS		3		NFSC100, 112, 398, 412, 414, 421, 422, 423, 430, 431, 434, 450	36	
Diversity (overlap permitted with Distributive Studies and/or I-series)						
<i>Requirements: 4-6 credits</i>	Course	Credits	Grade			
Understanding Plural Soc. UP		3 or 6				
Understanding Plural Soc. UP or Cultural Competence CC		0 to 3				
Experiential Learning- optional (overlap permitted with other requirements/courses)				Major Supporting Sequence (9 credits)		
<i>Requirements: 0-3 credits</i>	Course	Credits	Grade	MATH120	3	
				MATH121	3	
				BCHM463	3	
Students must earn a minimum of 120 credits to complete a degree.						
Requirements for Graduation:						
<input type="checkbox"/> At least 30 credits must be earned at UMD						
<input type="checkbox"/> 15 of the final 30 credits must be earned at the 300-400 level						
<input type="checkbox"/> 12 upper level major credits must be earned at UMD						

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