Howard University

Department of Nutritional Sciences

Major: Human Nutrition and Food (Pre-med Emphasis)

Minor: Chemistry

		Course Number & Title	Credit
Freshman Year Fall Semester (17-18 Cr)	AHCC-110	General Orientation	2
	ENGL -002	Freshman English	3
	CHEM -003	General Chemistry Lecture	4
	CHEM -005	General Chemistry Lab	1
	PHED -000	Physical Education (Active)	1
	MATH-006	College Algebra I or	3
	MATH -007	Pre-calculus	4
	NUTR -006	Introduction to Foods Lecture /Lab	3
Freshman Year	NUTR -161	Nutrition	3
	ENGL- 003	Freshman English	3
	CHEM -004	General Chemistry Lecture	4
C	CHEM -006	General Chemistry Lab	1
Spring Semester	PHED -000	Physical Education (Active)	1
(19 Cr)	MATH -010	College Algebra II (If College Algebra I was taken) or	4
(13 Ci)	MATH -156	Calculus I (If Pre-calculus was taken)	
		*Afro- American Studies	3
Sophomore	CHEM -141	Organic Chemistry Lecture	3
	CHEM -145	Organic Chemistry Lecture /Lab	3
Year	BIOL -101	General Biology Lecture/Lab	4
Fall Semester (16 Cr)	COMP -004	Computers & Society Lecture/Lab or	3
	AHCC -202	Introduction to Computer Techniques	3
	HUCO -101	Principles of Speech	3
Sophomore	CHEM -142	Organic Chemistry Lecture	3
Year Spring Semester (17 Cr)	AHCC-000	**D/AHS Core (Elective)	3
	BIOL -102	General Biology Lecture/Lab	4
	MPHY -008	General Physiology	4
	NUTR -008	Meal Planning	3

^{*}Course must be selected from African-American Cluster

^{**}Course must be selected from Allied Health Core

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Junior Year	BIOL -220	General Microbiology Lecture/ Lab or	4
	MDMI -112	General Microbiology	
Fall	NUTR -130	Nutrition Biochemistry or	3
Semester	CHEM-156	Biochemistry Survey	3
(17 Cr)	CHEM -157	Biochemistry Survey Lab	2
	PHYS -001	General Physics Lecture/Lab	5
	NUTR -183	Community Nutrition	3
Junior Year	NUTR -175	Advance Nutrition	3
	NUTR-189	Food Chemistry & Analysis Lecture/Lab	4
Spring	PHYS -002	General Physics Lecture/Lab	5
Semester	AHCC -375	Geriatrics	2
(17 Cr)	NUTR -323	Evaluation of Nutritional Status	3
Senior Year	AHCC -301	Ethics for Health Profession	2
	NUTR -410	Diet Therapy	5
Fall		***Statistics	3
Semester	NUTR -210	Methods of Teaching Nutrition or	3
(19 Cr)	SEED -005	Education Psychology	3
	MDAN -168	Basic Human Anatomy	4
	NUTR -416	Research Methods in Nutrition	2
Senior Year	NUTR -425	Issues Diet-Nutrition	2
	NUTR -169	Field Experience in HNF	6
Spring	PSYC -050	Introduction to Psychology	3
Semester	AHCC -003	Medical Terminology	2
(16 Cr)	SOCI -001	Introduction to Sociology	3

TOTAL CREDIT HOURS = 138 -139

***Course must be selected from among the following: SOCI-110, MATH-009, PSYC -063,

MCAT can be taken the Spring Semester of the Junior Year.