

Department of Health Behavior and Nutrition Sciences

Nutrition and Dietetics BS/MS Human Nutrition 4+1 Plan

FALL

SPRING

First Year	Credits		Credits
CHEM 103 & CHEM 133 - General Chemistry and lab	4	BISC207 & BISC 217 - Introductory Biology I and lab	4
ENGL 110 - Seminar in Composition	3	CHEM 104 & CHEM 134 General Chemistry and lab	4
MATH 114 - College Mathematics and Statistics or higher	3	Breadth Requirement (1/2)	3
HBNS 103 - Introduction to Nutrition Professions	1	PSYC 100 - General Psychology	3
HBNS 200 - Nutrition Concepts	3		
UNIV 101 - First Year Experience	1		
Credits:	15	Credits:	14
Second Year			
CHEM 213 - Elementary Organic Chemistry	3	HBNS 235 - Cultural Awareness for Health and Healthcare (Multicultural Requirement)	3
CHEM 215 - Elementary Organic Chemistry Laboratory	1	CHEM 214 - Elementary Biochemistry	3
KAAP309 -Human Anatomy and Physiology I	4	CHEM 216 - Elementary Biochemistry Laboratory	1
HBNS 201 - Food Concepts	4	HBNS 250 - Introduction to the Nutrition Care Process	3
STAT 200 - Basic Statistical Practice or STAT 408 - Statistical Research Methods or PSYC 209 - Measurement and Statistics	3	HBNS 305 - Nutrition in the Lifespan	3
		KAAP 310 -Human Anatomy and Physiology II	4
Credits:	15	Credits:	17
Third Year			
HBNS 360 - Introduction to Public Health and Community Nutrition	2	HBNS 327 - Onsite Food Production	3
HBNS 321 - Quantity Food Production and Service	3	HBNS 390 - Research Methods in Nutrition	3
HBNS 322 - Management of Food and Nutrition Services	3	HBNS 446 - Teaching Methods: Nutrition/Foods	3
HBNS 330 - Nutrition Counseling	3	HBNS 404 - Senior Nutrition Seminar (Capstone)	1
BUAD 309 - Organizational Behavior	3	Breadth Course (2/2)	3
Credits:	14	Elective (1/3)	3
		Credits:	16
Fourth Year			
BISC 300 and 310- Introduction to Microbiology with lab or MMSC 270 - Medical Microbiology & Infectious Diseases	4	HBNS 421 - Health & Nutritional Assessment Methods (DLE)	4
HBNS 450 - Medical Nutrition Therapy I	3	HBNS 451 - Medical Nutrition Therapy II	3
HBNS 611 - Advanced Macronutrients (in place of HBNS400, Fall only)	3	HBNS 460 & 461- Community Nutrition & Field Experience	3
Free Elective (2/3)	3	HBNS 631 - Advanced Micronutrients (in place of HBNS401, Spring Only)	3
Free Elective (3/3)	3	HBNS 665 Seminar	1
Credits:	16	Credits:	14
Total Credits:	60		61