

University of Puerto Rico  
Rio Piedras Campus  
College of Natural Sciences  
Nutrition and Dietetics Program

General Education Component		Creds.	P	IP	To be taken	Requisites
ESPA*	Spanish (part I y II)	3-3				
INGL*	English (part I y II)	3-3				
CISO*	Social Sciences (part I y II)	3-3				
HUMA*	Humanities (part I y II)	3-3				
CIBI 4105, CIFI 4995, CIFI 4005	Biological Sciences/Physics in Natural Sciences (Verify in Coll. of Gen. Studies reserved sections for Natural Sciences, may vary by semester)	3				Must have 60 or more credits approved.
CIFI 3010	Elements of Physical Sciences for Nutritionists-Dietitians	3				
MATE 3151**	Calculus I	4				MATE 3171-3172 or MATE 3018
Arts*	Access the web portal of the RP Campus: <a href="http://academicos.uprrp.edu/?page_id=450">http://academicos.uprrp.edu/?page_id=450</a>	3				
Literature*	Access the web portal of the RP Campus: <a href="http://academicos.uprrp.edu/?page_id=450">http://academicos.uprrp.edu/?page_id=450</a>	3-3				
<b>Total</b>		<b>43</b>				
<b>College of Natural Sciences Component (Passed with C or higher)</b>						
BIOL 3102	General Biology II	4				
BIOL 3101	General Biology I	4				QUIM 3001
BIOL 3711	Human Biology I	3				BIOL 3102
BIOL 3712	Human Biology II	3				BIOL 3711
BIOL 3705	Microbiology	4				BIOL 3101
BIOL 3349	Genetics	3				BIOL 3101 y MATE 3026
QUIM 3001-3002	General Chemistry I and II	4-4				MATE 3171-3172
QUIM 3015	Organic Chemistry Compendium	4				QUIM 3002
MATE 3026	Introduction to Statistics with Computers	3				MATE 3171-3172
<b>Total</b>		<b>36</b>				
<b>Major Component (Passed with C or higher)</b>						
NUTR 4031	Food Science	3				QUIM 3001
NUTR 4041	Human Nutrition I	3				QUIM 3001, BIOL 3711; concurrent with 4045 y BIOL 3712
NUTR 4045	Applied Human Nutrition	1				QUIM 3001, BIOL 3711; concurrent with 4041 y BIOL 3712
NUTR 4055	Food Purchasing for FSS	2				NUTR 4031
NUTR 4068	Layout, Design & Equipment Purchasing for FSS	2				NUTR 4031
NUTR 4075	Administration of FSS	3				NUTR 4055, 4068
NUTR 4076#	Applied Concepts of FS Administration	2				NUTR 4075
NUTR 4086	Menu for FSS	3				NUTR 4041, 4045, 4075; BIOL 3705 or concurrent
NUTR 4085	Quantity Food Production	3				NUTR 4086 and vaccine evidence
NUTR 4158	Human Biochemistry	3				QUIM 3015, BIOL 3711-3712; NUTR 4041, 4045
NUTR 4159	Human Biochemistry Laboratory	1				QUIM 3015, BIOL 3711-3712; NUTR 4041, 4045; concurrent with NUTR 4158 (1 <sup>st</sup> time)
NUTR 4042	Human Nutrition II	3				NUTR 4158, 4159
NUTR 4165	Clinical Dietetics	2				NUTR 4158 & 4159; concurrent with NUTR 4169; previous or concurrent with NUTR 4042
NUTR 4166	Advanced Clinical Dietetics	2				NUTR 4042, 4165, 4169
NUTR 4169	Applied Clinical Dietetics	1				Previous or concurrent with NUTR 4042 & concurrent with NUTR 4165
NUTR 4170	Methods in Nutrition Education	2				NUTR 4031, 4041 & 4045
NUTR 4175	Practicum in Nutrition Education	1				NUTR 4170
NUTR 4176	Nutrition in the Community	2				NUTR 4170
NUTR 4198	Research Methods in Nutrition	2				NUTR 4041, 4045 & MATE 3026
NUTR 4225	Professional Aspects of Nutrition and Dietetics	1				
NUTR 4501	Integrative Nutrition I	1				NUTR 4031, 4041, 4045 & 4170; previous or concurrent with NUTR 4198
NUTR 4502	Integrative Nutrition II	1				NUTR 4041, 4045, 4055, 4068, 4075, 4086 & BIOL 3705
NUTR 4503	Integrative Nutrition III	1				NUTR 4042, 4165, 4169 & 4501
<b>Total</b>		<b>45</b>				
<b>Free Electives Component</b>		<b>10</b>				
<b>Total</b>		<b>134</b>				

P = Passed; IP = In Progress; FSS = Foodservice System

SUGGESTED CURRICULAR SEQUENCE							
First Year				Second Year			
First Semester		Second Semester		First Semester		Second Semester	
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.
ESPA*	3	ESPA*	3	BIOL 3711	3	BIOL 3712	3
INGL*	3	INGL*	3	QUIM 3015	4	MATE 3026	3
QUIM 3001	4	QUIM 3002	4	CIFI 3010	3	CISO*	3
BIOL 3102	4	BIOL 3101	4	HUMA*	3	NUTR 4041	3
MATE 3151**	4	NUTR 4031	3	NUTR 4055	2	NUTR 4045	1
		NUTR 4225	1	NUTR 4068	2	HUMA*	3
Sub-total	18	Sub-total	18	Sub-total	17	Sub-total	16
Third Year				Fourth Year			
First Semester		Second Semester		First Semester		Second Semester	
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.
NUTR 4198	2	NUTR 4158	3	NUTR 4042	3	NUTR 4166	2
BIOL 3349	3	NUTR 4159	1	NUTR 4165	2	NUTR 4085	3
BIOL 3705	4	NUTR 4076	2	NUTR 4169	1	NUTR 4176	2
NUTR 4075	3	NUTR 4501	1	NUTR 4502	1	NUTR 4503	1
NUTR 4170	2	LITE*	3	NUTR 4175	1	LITE*	3
ELECTIVE	3	NUTR 4086	3	CISO	3	CIBI 4105/ CIFI 4995 o 4005*	3
		ELECTIVE	3	ARTE*	3	ELECTIVE	1
				ELECTIVE	3		
Sub-total	17	Sub-Total	16	Sub-total	17	Sub-total	15
Total credits for the bachelor's degree: 134							

\*Consult this web page to select corresponding courses: [http://academicos.uprrp.edu/?page\\_id=450](http://academicos.uprrp.edu/?page_id=450)

\*\*The College of Natural Sciences proposes Calculus I (MATE 3151), 4 credits, as the option to comply with the 3-credit requirement for Logical Mathematical Thinking or Quantitative Analysis of the General Education Component required by Certif. No. 46. If the student is assigned an alternative course to Calculus I, his/her bachelor's degree program will have an additional 3 credits.

All courses included in the College of Natural Sciences and Major Component must be passed with a final grade of C or higher prior to enrollment in courses that have them as prerequisites. In the College of Natural Sciences, one (1) course may be repeated for the purpose of substituting a grade of "C". For students admitted to the Program in August 2019 forward, the courses under Major Component may be repeated once.

A GPA of 3.0 or higher upon graduation is required to obtain the Verification Statement that enables graduates to apply to a supervised practice program. Students who are unable to meet these requirements will be referred to professional counseling services for orientation about other academic options.

The availability of NUTR courses to students not classified in the Nutrition and Dietetics Program will be subject to availability on the last day of enrollment and the approval of the prerequisites. For students who are not classified in the Program, they may take a maximum of 11 credits in NUTR courses.