

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

General Education Component		Creds.	P	IP	To be taken	Requisites
ESPA*	Spanish (part I and II)	3-3				
INGL*	English (part I and II)	3-3				
CISO*	Social Sciences (part I and II)	3-3				
HUMA*	Humanities (part I and 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)	6				Must have 60 or more credits approved.
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>39</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
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>33</b>				
<b>Major Component (Passed with C or higher)</b>						
NUTR 4031	Food Science	3				QUIM 3001
NUTR 4039	Principles of Human Nutrition	3				QUIM 3001, BIOL 3711; previous or concurrent with BIOL 3712, concurrent with NUTR 4040
NUTR 4040	Human Nutrition Laboratory	2				QUIM 3001, BIOL 3711; previous or concurrent with BIOL 3712, concurrent with NUTR 4039
NUTR 4050	Introduction to Food Services	4				NUTR 4031
NUTR 4075	Administration of FSS	3				NUTR 4050
NUTR 4076	Applied Concepts of FS Administration	2				NUTR 4075
NUTR 4086	Menu for FSS	3				NUTR 4039, 4040, 4075; previous or concurrent BIOL 3705
NUTR 4158	Human Biochemistry	3				QUIM 3015, BIOL 3711-3712; NUTR 4039, 4040; concurrent with 4159
NUTR 4159	Human Biochemistry Laboratory	1				QUIM 3015, BIOL 3711-3712; NUTR 4039, 4040; concurrent with NUTR 4158 (1 <sup>st</sup> time)
NUTR 4160	Human Nutrition II	4				NUTR 4039, 4040, 4158, 4159; BIOL 3712
NUTR 4161	Clinical Dietetics I	4				NUTR 4158 & 4159; previous or concurrent with NUTR 4160; concurrent with NUTR 4169
NUTR 4169	Applied Clinical Dietetics	1				Previous or concurrent with NUTR 4160; concurrent with NUTR 4161
NUTR 4163	Clinical Dietetics II	4				NUTR 4158, 4159, 4160, 4161 and 4169
NUTR 4170	Methods in Nutrition Education	2				NUTR 4031, 4039 and 4040
NUTR 4175	Practicum in Nutrition Education	1				NUTR 4170
NUTR 4180	Nutrition in the Community	3				NUTR 4170
NUTR 4198	Research Methods in Nutrition	2				NUTR 4039, 4040, MATE 3026
NUTR 4225	Professional Aspects of Nutrition and Dietetics	1				
NUTR 4501	Integrative Nutrition I	1				NUTR 4031, 4039, 4040 and 4170; previous or concurrent with NUTR 4198
NUTR 4502	Integrative Nutrition II	1				NUTR 4039, 4040, 4050, 4075, 4086 and BIOL 3705
NUTR 4503	Integrative Nutrition III	1				NUTR 4160, 4161, 4169 and 4501
<b>Total</b>		<b>49</b>				
<b>Free Electives Component</b>		<b>9</b>				
<b>Total</b>		<b>130</b>				

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

SUGGESTED CURRICULAR SEQUENCE													
First Year						Second Year							
First Semester			Second Semester			Summer		First Semester		Second Semester		Summer	
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.		
ESPA*	3	ESPA*	3	ELECTIVE	3	BIOL 3711	3	BIOL 3712	3	ELECTIVE	3		
INGL*	3	INGL*	3			HUMA	3	HUMA	3				
NUTR 4225	1	CISO	3			ARTE	3	NUTR 4039	3				
BIOL 3102	4	BIOL 3101	4			MATE 3026	3	NUTR 4040	2				
QUIM 3001	4	QUIM 3002	4			NUTR 4031	3	NUTR 4050	4				
Sub-total	15	Sub-total	17	Sub-total	3	Sub-total	15	Sub-total	15	Sub-total	3		
Third Year						Fourth Year							
First Semester			Second Semester			Summer		First Semester		Second Semester			
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.		
QUIM 3015	4	NUTR 4158	3	NUTR 4501	1	NUTR 4160	4	NUTR 4163	4				
NUTR 4075	3	NUTR 4159	1	NUTR 4502	1	NUTR 4161	4	NUTR 4175	1				
NUTR 4170	2	CISO	3			NUTR 4169	1	NUTR 4180	3				
NUTR 4198	2	CIBI 4105, CIFI 4995/4005	3			LITE*	3	NUTR 4076	2				
BIOL 3705	4	ELECTIVE	3			CIBI 4105 CIFI 4995/4005	3	NUTR 4503	1				
		NUTR 4086	3					LITE	3				
Sub-total	15	Sub-Total	16	Sub-total	2	Sub-total	15	Sub-total	14				
Total credits for the bachelor's degree: 130													

SUGGESTED CURRICULAR SEQUENCE FOR FULL TIME STUDENTS ADMITTED WITHOUT PRECALCULUS I AND II (MATE 3171-3172)													
First Year						Second Year							
First Semester			Second Semester			Summer		First Semester		Second Semester		Summer	
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.		
ESPA	3	ESPA*	3	QUIM 3002	4	BIOL 3711	3	BIOL 3712	3	ELECTIVE	3		
INGL	3	INGL*	3	ELECTIVE	3	MATE 3026	3	HUMA	3				
MATE 3171	3	MATE 3172	3			ARTE	3	NUTR 4039	3				
BIOL 3102	4	HUMA	3			CISO	3	NUTR 4040	2				
QUIM 3001	4	BIOL 3101	4			NUTR 4031	3	NUTR 4050	4				
								NUTR 4225	1				
Sub-total	17	Sub-total	16	Sub-total	7	Sub-total	15	Sub-total	16	Sub-total	3		
Third Year						Fourth Year							
First Semester			Second Semester			Summer		First Semester		Second Semester			
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.		
QUIM 3015	4	NUTR 4158	3	NUTR 4501	1	NUTR 4160	4	NUTR 4163	4				
NUTR 4075	3	NUTR 4159	1	NUTR 4502	1	NUTR 4161	4	NUTR 4175	1				
NUTR 4170	2	CISO	3			NUTR 4169	1	NUTR 4180	3				
NUTR 4198	2	CIBI 4105, CIFI 4995/4005	3			LITE*	3	NUTR 4076	2				
BIOL 3705	4	ELECTIVE	3			CIBI 405 CIFI 4995/4005	3	NUTR 4503	1				
		NUTR 4086	3					LITE	3				
Sub-total	15	Sub-Total	16	Sub-total	2	Sub-total	15	Sub-total	14				
Total credits for the bachelor's degree: 136													

\*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.