

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

Groups I, II y III; y
Group IV (pre-calc. passed)
Version: March 23, 2017, ENG

General Education Component		Creds	Passed	In Progress	To be taken	Pre-requisites and Co-requisites
ESPA *	Spanish (part I & II)	3-3				
INGL *	English (part I & II)	3-3				
CISO *	Social Sciences (part I & II)	3-3				
HUMA*	Humanities (part I & II)	3-3				
CIBI 4105, CIFI 4995, CIFI 4005	Biological Sciences / Physics in Natural Sciences (Verify in Coll. of Gen. Studies; reserved sections for Nat. Sci. vary by sem.)	3				For Natural Sciences students who have 60 or more credits approved.
CIFI 3010	Elements of Physical Sciences for Nutritionists- Dietitians	3				
MATE 3023	Pre-calculus I	2				MATE 3001
MATE 3024	Pre-calculus II	2				MATE 3023
MATE 3151**	Calculus I	4				MATE 3023-3024 o MATE 3018
Arts* (one course)	Access the web portal of the Río Piedras Campus: http://daarrp.uprrp.edu/daa/cursos_educacion_general.html	3				
Literature* (two courses)	Access the web portal of the Río Piedras Campus: http://daarrp.uprrp.edu/daa/cursos_educacion_general.html	3-3				
	(not counting the 4cr. of Pre-calculus required)	43				
Major Core Component - Requirements for Professional Accreditation (Passed with A, B, or C; 3.0 GPA required for entry to most Dietetic Internships)						
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 3023-3024
QUIM 3015	Organic Chemistry Compendium	4				QUIM 3002
MATE 3026	Introduction to Statistics with Computers	3				MATE 3023-3024
		36				
Nutr & Diet Major Course Component - Requirements for Professional Accreditation (Passed with A, B, or C; 3.0 GPA required for entry to most Dietetic Internships)						
NUTR 4031	Food Science	3				QUIM 3001
NUTR 4041***	Human Nutrition I	3				QUIM 3001, BIOL 3711
NUTR 4045***	Applied Human Nutrition I	1				QUIM 3001, BIOL 3711
NUTR 4055 ##	Food Purchasing for Foodservice Systems	2				NUTR 4031
NUTR 4068 ##	Layout, Design and Equipment Purchasing for Foodservice Systems	2				NUTR 4031
NUTR 4075 ##	Administration of Foodservice Systems	3				NUTR 4055, 4068
NUTR 4076 #, ##	Applied Concepts of Foodservice Administration	2				NUTR 4055, 4068, 4075
NUTR 4086	Menu for Foodservice Systems	3				NUTR 4041, 4045, 4055, 4068, 4075, BIOL 3705
NUTR 4085	Quantity Food Production	3				NUTR 4086, evidence of HBV, chicken pox vaccine
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, Co-requisite for NUTR 4158 (la 1 ^{ra} vez)
NUTR 4042***	Human Nutrition II	3				NUTR 4041, 4045, 4158, 4159
NUTR 4165***	Clinical Dietetics	2				NUTR 4158, 4159; Co-requisite for NUTR 4169; Co-requisite or previous, NUTR 4042
NUTR 4166***	Advanced Clinical Dietetics	2				NUTR 4042, 4165, 4169
NUTR 4169***	Applied Clinical Dietetics	1				NUTR 4042, 4165, Co-requisite for 4169; Co-requisite or previous, NUTR 4042
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 4502 #	Integrative Nutrition II	1				
NUTR 4503 #	Integrative Nutrition III	1				
		45				
Courses for the Free Elective Component		10				
Total		134				

*Consult this web page to select corresponding courses: http://daarrp.uprrp.edu/daa/cursos_educacion_general.html

**The College of NatSci 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 degree program will have an additional 3 credits.

*** Concurrent: NUTR 4041, NUTR 4045 & BIOL 3712; NUTR 4158 & 4159, the first time; NUTR 4042 (or prior), 4165 & 4169

Applies to incoming students of the 2015-2016 academic year and after (minor curricular change recognized by the UPR Vice-presidency of Academic Affairs-VPAA, Dec. 22, 2014). If the student entered Nutrition and Dietetics prior to 2015-2016, the 5 credits may be taken as free electives (as or instead of NUTR 4076-2 cr. and three Integrative Nutrition courses, NUTR 4501, 4502, 4503-1 cr. each).

Modification in the curricular sequence of NUTR 4055, 4068, 4075, 4076, recognized by the UPR VPAA, May 11, 2016.

All courses included in both sections under *Major Components* should be passed with final grades of A, B or C, PRIOR to enrollment in advanced courses that necessitate pre-requisites. In the College of Natural Sciences, only one (1) course may be repeated once (1 time) in order to substitute a passing grade of "C" or better. The courses under *Major Components* should not be repeated more than twice (2 times). A GPA of 3.0 is required to qualify for most Dietetic Internships as a step toward professional licensing in Nutrition and Dietetics. Students who cannot comply with or meet these standards will be referred to professional counseling services for orientation about other academic options.

The availability of NUTR courses and sections to students who are not classified in the major are subject to maximum course enrollment, passing pre-requisite courses, and the enrollment management measures in place to comply with accreditation.

SUGGESTED CURRICULAR SEQUENCE (GROUPS I, II y III)							
First Year				Second Year			
First Semester		Second Semester		First Semester		Second Semester	
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.
ESPA *	3	ESPA *	3	QUIM 3001	4	QUIM 3002	4
INGL *	3	INGL *	3	BIOL 3711	3	BIOL 3712 ***	3
CIFI 3010	3	ELECTIVA	3	MATE 3151 **	4	BIOL 3101	4
BIOL 3102	4	HUMA *	3	MATE 3026	3	NUTR 4041 ***	3
MATE 3023	2	MATE 3024	2	LITE*	3	NUTR 4031	3
HUMA*	3	NUTR 4225	1			NUTR 4045 ***	1
		CISO*	3				
Sub-total	18	Sub-total	18	Sub-total	17	Sub-total	18
Third Year				Fourth Year			
First Semester		Second Semester		First Semester		Second Semester	
Courses	Creds.	Courses	Creds.	Courses	Creds.	Courses	Creds.
QUIM 3015	4	NUTR 4158 ***	3	NUTR 4042 ***	3	NUTR 4166 ***	2
NUTR 4198	2	NUTR 4159 ***	1	NUTR 4165 ***	2	LITE*	3
BIOL 3349	3	NUTR 4170	2	NUTR 4169 ***	1	NUTR 4176	2
BIOL 3705	4	CISO	3	NUTR 4175	1	NUTR 4085	3
NUTR 4055###	2	ELECTIVE	3	NUTR 4086	3	ARTE*	3
NUTR 4068###	2	CIFI 4105/CIFI 4995/CIFI 4005*	3	NUTR 4076#,#	2	ELECTIVE	1
NUTR 4501#	1	NUTR 4075###	3	NUTR 4502#	1	NUTR 4503#	1
				ELECTIVE	3		
Sub-total	18	Sub-Total	18	Sub-total	16	Sub-total	15
Total credits for the Bachelor Degree: 134 (not counting the 4cr. of Pre-calculus required)							

SUGGESTED CURRICULAR SEQUENCE (GROUP IV; Pre-Calculus passed)							
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	CIFI 4105/CIFI 4995/CIFI 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 Degree: 134							

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Modification in the curricular sequence of NUTR 4055, 4068, 4075, 4076, recognized by the UPR VPAA, May 11, 2016.

Revised: Dec.15, 2015, Minor Change (#), effective for new admissions in August 2015; May, 2016, change in course sequence (##); March 2017

(NUTR- Curricular Sequence ENG Groups I,II,III,IV)