

# Courses and Curricular Sequence



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

## Master of Science in Nutrition and Dietetics with Supervised Experiential Learning

Curricular Components			
Core Courses			
Course code	Course Title		Credits
MATH 6686	Advanced Data Analysis and Experimental Design		3
NUTR 6002	Research Methods in Nutrition and Dietetics		3
NUTR 6003	Nutrient Metabolism		3
NUTR 6004	Ethics and Professionalism		1
	Subtotal		10
Specialty Courses			
Course code	Course Title		Credits
NUTR 6112	Foodservice Management		3
NUTR 6013	Nutrition Assessment Diagnosis		3
NUTR 6010	Medical Nutrition Therapy and Pathophysiology		3
NUTR 6012	Nutrition Education and Counseling		3
NUTR 6111	Global Nutrition		3
NUTR 6011	Pathophysiology of Life Span		3
NUTR 6113	Advanced Concepts in Nutrition		3
	Subtotal		21
Research Project			
Course code	Course Title		Credits
NUTR 6110	Research Project		3
NUTR 6110	Research Project (Continuation)		0
	Subtotal		3
Supervised Experiential Learning (SEL)			
Course code	Course Title	Contact hours (each semester)	Credits
NUTR 6014	Clinical Nutrition Supervised Experiential Learning	270	3
NUTR 6115	Community Nutrition Supervised Experiential Learning	180	2
NUTR 6116	Foodservice Management Supervised Experiential Learning	270	3
	Subtotal		8
Electives			
Course code	Course Title		Credits
n/a	Electives		3
	Subtotal		3
	Total		45

## Curricular Sequence

First Year			
1st Semester		2nd Semester	
Courses	Cred.	Courses	Cred.
Advanced Data Analysis and Experimental Design	3	Global Nutrition	3
Research Methods in Nutrition and Dietetics	3	Foodservice Management	3
Nutrient Metabolism	3	Nutrition Education and Counseling	3
Ethics and Professionalism	1	Nutrition Assessment Diagnosis	3
<b>Total</b>	<b>10</b>		<b>12</b>
Summer (UPR-RP Seven Weeks)			
Course			Cred.
Research project			3
Supervised Experiential Learning: Community Nutrition (26 hours/wk.)			2
<b>Total</b>			<b>5</b>
Second Year			
1st Semester		2nd Semester	
Courses	Cred.	Courses	Cred.
Supervised Experiential Learning: Foodservice Management (18 hours/wk.)	3	Supervised Experiential Learning: Clinical Nutrition (18 hours/wk.)	2
Medical Nutrition Therapy and Pathophysiology	3	Electives	3
Pathophysiology of Life Span	3	Advanced Concepts in Nutrition	3
Research project	0	Research project (Continuation)	0
<b>Total</b>	<b>9</b>		<b>9</b>