

In the name of God

National Nutrition and Food Technology Research Institute

Faculty of Nutrition Sciences and Food Technology

Food and Nutrition Policy

Doctor of Philosophy (PhD)

Total Course Credits

- Core: 24
- Non-core (Elective): 16
- Dissertation: 20

Admission Requirements

- Having a master's degree (MSc) in one of the fields of Nutrition, Public Health Nutrition, Economics, Doctor of Medicine, Pharm-D, Doctor of Veterinary Medicine
- Being eligible for entering the program according to the PhD educational rules and regulation

Table 1: Compensatory Modules

Code	Module	Credits			Hours			Foundation
		Theoretical	Practical	Total	Theoretical	Practical	Total	
01	Medical information system	0.5	0.5	1	9	17	26	-
02	Sociology of Food and Nutrition	2	-	2	34	-	34	-
03	Fundamental Nutrition I	3	-	3	51	-	51	-
04	Fundamental Nutrition II	3	-	3	51	-	51	-
05	Advanced Nutrition	2	-	2	34	-	34	03, 04
06	Population, Environment and Nutrition	2	-	2	34	-	34	-
07	Advanced Statistics	2	-	2	34	-	34	-
08	Epidemiology of Disease	2	-	2	34	-	34	07
09	Advanced Epidemiology in Nutrition	2	-	2	34	-	34	08
10	Nutrition in Health and Disease	2	-	2	34	-	34	03, 04
11	Mathematical Economics	2	-	2	34	-	34	14
12	Microeconomics	3	-	3	51	-	51	-
13	Macroeconomics	3	-	3	51	-	51	-
14	Mathematics	2	-	2	34	-	34	07
15	Community nutrition assessment	1	1	2	17	34	51	-
Total					35			

Table 2: Core Modules

Code	Module	Credits			Hours			Foundation
		Theoretical	Practical	Total	Theoretical	Practical	Total	
16	Social, Cultural, and Environmental determinants of Food intake and physical Activity	2	-	2	34	-	34	12, 13
17	Biomarkers and nutritional indicators in health and disease	2	-	2	34	-	34	-
18	Food and nutrition policy analysis	2	1	3	34	34	68	07
19	Communicating science based policies to stakeholders	1	1	2	17	34	51	18
20	Food and Nutrition Policy Process	2	-	2	34	-	34	03, 04
21	Food Security and Development (Nutrition)	2	-	2	34	-	34	-
22	Food Choices and Nutrition: a Social Psychological Approach	2	-	2	34	-	34	-
23	Economic Analysis of Nutritional Projects	1	1	2	17	34	51	-
24	Strategic Planning and Management	2	-	2	34	-	34	-
25	Household Economics	2	-	2	34	-	34	12
26	Advanced Analytical Methods for Food and nutrition policy Research	3	-	3	51	-	51	-
Total		24						

*Dissertation: 20 credits and will be offered in the research step.

Table 3: Non-core Modules

Code	Module	Credits			Hours			Foundation
		Theoretical	Practical	Total	Theoretical	Practical	Total	
27	International Trade and Globalization	2	-	2	34	-	34	-
28	Food and Nutrition Strategic Planning and Management	1	1	2	17	34	51	15
29	Food Safety Guidelines	-	2	2	-	68	68	-
30	The Political Economy of Agriculture	2	-	2	34	-	34	-
31	Food Nutrition History	2	-	2	34	-	34	-
32	The political Economy of Food and Nutrition	2	-	2	34	-	34	-
33	Food System Management	2	-	2	34	-	34	-
34	The Principles of Communication and Sponsorship	2	-	2	34	-	34	-
Total		16						