Course Structure

Bachelor of Science (Hons) in Food Science (Food Safety and Quality Assurance)

Faculty of Agriculture and Food Sciences

Semester 1

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	FSA101	Introduction to Food Safety	-	15	1,725
CORE	CPT127	Computer Applications in Health Care	-	15	1,725
CORE	BIO129	General Microbiology	-	15	1,725
CORE	CHE113	General Chemistry	-	15	1,725
Semester Total				**60**	**6,900**

Semester 2

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	FSC101	Basics of Food Science		15	1,725
CORE	FSA103	Food Hygine and Sanitation		15	1,725
CORE	BIO131	Food Mircobiology and Microbial Techniques	BIO129	15	1,725
CORE	CHE117	Food Chemistry and Nutrition	CHE113	15	1,725
CORE	DHI113	Dhivehi for Professionals		Non-credit	1,350
Semester Total				**60**	**8,250**

Semester 3

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	FSC201	Food Technology		15	1,725
CORE	LAW127	Food Laws, Regulations and Standards		15	2,400
CORE	FSA201	Food Borne Hazards and Incident Management		15	1,725
CORE	FSC203	Food Processing and Post-Harvest Technology		15	1,725
Semester Total				**60**	**7,575**

Semester 4

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	PUB229	Epidemiological Principles in Food Safety		15	2,400
CORE	FSA203	Food Safety Inspection and Enforcement		15	1,725
CORE	FSC205	Quality Assurance & food Safety Management		15	1,725
CORE	FSA205	Seafood Safety & Quality Control		15	1,725
Semester Total				**60**	**7,575**
Exit with Advanced Diploma in Food Science (Food Safety and Quality Assurance) after successful completion				**240**	**30,300**

Semester 5

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	PUB303	Health Research Methods		15	2,400
CORE	FSA301	Food Toxicology	CHE117	15	1,725
CORE	FSC301	Food Analysis & Analytical Techniques		15	1,725
CORE	FSC303	Food Packaging & Preservation	FSC203	15	1,725
Semester Total				**60**	**7,575**

Semester 6

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	FSC305	Current Issues in Food and Nutrition		10	1,150
CORE	IXP307	Food Industrial Training	Completion of 1st year	20	2,300
CORE	RES301	Research Project	PUB303	30	2,700
Semester Total				**60**	**6,150**
Exit with Bachelor of Science in Food Science (Food Safety and Quality Assurance) after successful completion				**360**	**44,025**

Semester 7

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
ELECTIVE		Elective		60	6,900
Semester Total				**60**	**6,900**

Semester 8

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
ELECTIVE		Elective		60	6,900
Semester Total				**60**	**6,900**

Elective

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
ELECTIVE	IXP403	Capstone Project with Food Industrial Placement	PUB303	120	13,800
ELECTIVE	FSC401	Dissertation	PUB303	120	13,800
Course Total				**480**	**57,825**

Fees stated above are tuition fees for local students. Fees for international students is twice the stated fees. All fees are quoted in MVR.

While every reasonable effort has been exerted to ensure the accuracy of the fees published by the Maldives National University, it is important to note that the University reserves the prerogative to modify fees without prior notification, whether prompted by altered circumstances or otherwise. Applicants are hereby alerted to the fact that the outlined plans for various courses (including but not limited to lecturers and terms) as disclosed in the University's publications are indicative of intent. Such representations shall not be construed as constituting a binding offer or covenant for which the University assumes liability. Should you desire to pursue a specific subject as an elective, it is incumbent upon you to verify its availability in the respective term. In the event of any verbal communication from a University representative conflicting with a document officially published by the University, the latter shall be deemed authoritative.