Course Structure

Bachelor of Science in Climate Change

Faculty of Engineering, Science and Technology

Semester 1

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	ENV113	Introduction to Climate Change Science		15	1,725
CORE	ENV103	Introduction to Earth and Marine Science		15	1,725
CORE	SCI107	Scientific and Analytical Skills		15	1,725
CORE	BIO123	Life on Earth		15	1,725
Semester Total				**60**	**6,900**

Semester 2

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	ENV111	Field Techniques		15	1,725
CORE	STA123	Statistics and Data Analysis for Climate Science		15	1,725
CORE	ENV115	Atmosphere, Weather and Climate		15	1,725
CORE	ENV117	Principles of Ecology and Conservation		15	1,725
Semester Total				**60**	**6,900**

Semester 3

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	ENV215	Geographic information system		15	1,725
CORE	ENV225	Protected area management and Marine Spatial Planning		15	1,725
CORE	ENV227	Climate Change and Public Health		15	1,725
ELECTIVE		Elective 1		15	1,725
CORE	SOC015	Maldivian Studies		0	0
Semester Total				**60**	**6,900**

Semester 4

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	SCI205	Research Methods and Experimental Design		15	1,725
CORE	ENV229	Sea Level Change and Coastal Evolution		15	1,725
CORE	ENV231	Blue Economy and Ocean Sustainability		15	1,725
ELECTIVE		Elective 1		15	1,725
Semester Total				**60**	**6,900**

Semester 5

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	ENV337	Climate Change Impacts on Biodiversity and Ecosystems		15	1,725
CORE	ENV339	Environmental Impact and Sustainability Assessment		15	1,725
ELECTIVE		Elective 2		15	1,725
ELECTIVE		Elective 2		15	1,725
Semester Total				**60**	**6,900**

Semester 6

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	SCI325	Capstone Project	SCI205	15	1,725
CORE	ENV341	Climate Change and Urbanization		15	1,725
ELECTIVE		Elective 2		15	1,725
ELECTIVE		Elective 2		15	1,725
Semester Total				**60**	**6,900**

Elective 1

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
ELECTIVE	ENV233	Sustainable Development Theories and Practices	Nil	15	1,725
ELECTIVE	ENV235	Integrated Water Resource management	Nil	15	1,725
ELECTIVE	ENV203	Integrated waste management	Nil	15	1,725
ELECTIVE	ENV237	Climate change and Agriculture	Nil	15	1,725

Elective 2

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
ELECTIVE	PHY307	Renewable Energy	Nil	15	1,725
ELECTIVE	ENV343	Mitigation and Adaptation in Practice	Nil	15	1,725
ELECTIVE	ENV345	Climate Communication and Advocacy	Nil	15	1,725
ELECTIVE	ENV347	Environmental Ethics and Justice	Nil	15	1,725
ELECTIVE	ENV307	Environmental Economics, Policy, and Law	Nil	15	1,725
ELECTIVE	ENV349	Ecotoxicology	Nil	15	1,725
ELECTIVE	BIO313	Environmental microbiology	Nil	15	1,725
ELECTIVE	ENV303	Pollution Prevention and Control	Nil	15	1,725
Course Total				**360**	**41,400**

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.