

Course Structure

Advanced Certificate in Electrical and Electronics Engineering
Faculty of Engineering, Science and Technology



Semester 1

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	MAT005	Engineering Mathematics	Nil	10	1,150
CORE	PHY003	Engineering Science	Nil	10	1,150
CORE	MEC005	Engineering Drawing	Nil	12	1,920
CORE	MEC033	Workshop Technology	Nil	12	1,920
CORE	GEN033	Study Skills	Nil	6	540
CORE	CPT001	Introduction to Computing	Nil	10	1,150
Semester Total				60	7,830

Semester 2

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	CPT005	Computer Assisted Design A	Nil	15	1,725
CORE	ELE001	Electrical Technology	Nil	15	2,400
CORE	ELE003	Electrical Installation	Nil	15	2,400
CORE	ELE005	Electronic Fundamentals	Nil	15	2,400
Semester Total				60	8,925

Semester 3

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	ELE009	Electrical Machines	Nil	15	2,400
CORE	ELE011	Electronic Circuits	Nil	15	2,400
CORE	ELE013	Consumer Electronics 1	Nil	15	2,400
CORE	ELE015	Digital Electronics	Nil	15	2,400
Semester Total				60	9,600

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.