

# 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	830
CORE	PHY003	Engineering Science	Nil	10	830
CORE	MEC005	Engineering Drawing	Nil	12	996
CORE	MEC033	Workshop Technology	Nil	12	996
CORE	GEN033	Study Skills	Nil	6	348
CORE	CPT001	Introduction to Computing	Nil	10	830
<b>Semester Total</b>				<b>60</b>	<b>4,830</b>

### Semester 2

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	CPT005	Computer Assisted Design A	Nil	15	1,245
CORE	ELE001	Electrical Technology	Nil	15	1,245
CORE	ELE003	Electrical Installation	Nil	15	1,245
CORE	ELE005	Electronic Fundamentals	Nil	15	1,245
<b>Semester Total</b>				<b>60</b>	<b>4,980</b>

### Semester 3

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	ELE009	Electrical Machines	Nil	15	1,245
CORE	ELE011	Electronic Circuits	Nil	15	1,245
CORE	ELE013	Consumer Electronics 1	Nil	15	1,245
CORE	ELE015	Digital Electronics	Nil	15	1,245
<b>Semester Total</b>				<b>60</b>	<b>4,980</b>

<b>Course Total</b>	<b>180</b>	<b>15,620</b>
---------------------	------------	---------------

---

Fees stated above are tuition fee for local students. Fee for international students on student visa is five times the stated fees. Fee for workpermit holders and students on dependent visa is same as the fees for local students. 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.