

# Course Structure

## Advanced Certificate in Engine Repair & Maintenance

Faculty of Engineering, Science and Technology



### Semester 1

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	CPT001	Introduction to Computing	Nil	10	830
CORE	GEN003	Study Skills	Nil	6	348
CORE	MAT005	Engineering Mathematics	Nil	10	830
CORE	MEC005	Engineering Drawing	Nil	12	996
CORE	MEC033	Workshop Technology	Nil	12	996
CORE	PHY003	Engineering Science	Nil	10	830
Semester Total				60	4,830

### Semester 2

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	CPT005	Computer Assisted Design A	Nil	15	1,245
CORE	MEC041	Engineering Science II - Engine Repair	Nil	5	415
CORE	MEC047	Material Science	Nil	5	415
CORE	MEC079	Workshop Technology II- Welding, Machining & Fabrication	Nil	10	830
CORE	MEC059	Engine Technology I	Nil	30	2,490
Semester Total				65	5,395

### Semester 3

Type	Code	Name	Prerequisites	Credit Points	Fee (MVR)
CORE	CPT007	Computer Assisted Design B	Nil	10	830
CORE	MEC061	Engine Technology II	Nil	30	2,490
CORE	MEC077	Fluid Power	Nil	5	415
CORE	MEC007	Marine Auxiliary Machines	Nil	10	830
CORE	MEC073	Project - Engine Repair	Nil	5	415
Semester Total				60	4,980
Course Total				185	15,205

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.