

Ordnance

Advanced Diploma / Diploma of Higher Education (DipHE)

Duration	2 years	OQF Level	7
Study type	Full-time	UK FHEQ Level	5

Advanced Diploma Year 1

Semester 1		Credits	Semester 2		Credits
MTCS4001	Engineering Mathematics	20	MTCS4001	Engineering	20
	2			Mathematics 2	
MTCS4027	Engineering Design	20	MTCS4027	Engineering Design	20
MTCS4009	Analogue and Digital	20	MTCM4034	Circuit Analysis	20
	Electronics				
MTCM4031	Engineering Defence	20	MTCM4032	Engineering Defence	20
	Fundamentals			Technology	
TNAMO4011	Ordnance Workshop 1	-	TNAMO4012	Ordnance Workshop 2	-

Advanced Diploma Year 2

Semester 1		Credits	Semester 2		Credits
MTCM5049	Antennas and EM Wave	20	MTCM5006	Radar Engineering	20
	Propagation				
MTCS5005	Instrumentation and	20	MTCS5003	Intra-disciplinary Group	20
	Control			Design Project	
MTCM5074	Applied Engineering	20	MTCM5075	Applied Engineering	20
	Defence 1			Defence 2	
TNAMZ5007	Maintenance Management	-		Workshop (Ordnance	-
			TNAMO5006	Maintenance)	

