

**Integrated Foundation Year 2020-21 Super Unit Diagram**

Department	Super Unit 1			SU av. needed to progress	Super Unit 2			SU av. needed to progress	Super Unit 3			SU av. needed to progress	Super Unit 4			SU av. needed to progress
Chemical Engineering	MATHS 0B/C1	MATHS 0B/C2	MATHS 0F2	70%	PHYS 1 Matter	CHEM 1	CHEM 2	70%	MATHS 0N1	MATHS 0J2	PHYS 3 Waves	70%	ICT	Academic Skills	Project	70%
Computer Science, Computer Systems Engineering, Artificial Intelligence	MATHS 0B/C1	MATHS 0B/C2	MATHS 0F2	75%	OPTION 1 Phys1 Phys2 Chem1	OPTION 2 Phys1 Phys2 Chem1	Comp Thinking	60%	MATHS 0N1	MATHS 0D2	MATHS 0J2	70%	ICT	Academic Skills	Project	65%
Electrical, Electronic & Mechatronic Engineering	MATHS 0B/C1	MATHS 0B/C2	MATHS 0F2	60%	PHYS 1 Matter	PHYS 2 WoE	PHYS 3 Waves	50%	MATHS 0N1	MATHS 0D2	MATHS 0J2	60%	ICT	Academic Skills	Project	50%
Mechanical, Aerospace, Civil Engineering (MACE)	MATHS 0B/C1	MATHS 0B/C2	MATHS 0F2	60%	PHYS 1 Matter	PHYS 2 WoE	PHYS 3 Waves	50%	MATHS 0N1	MATHS 0D2	MATHS 0J2	60%	ICT	Academic Skills	Project	50%
Chemistry	MATHS 0B1	PHYS1 Matter	MATHS 0F2	60%	CHEM 1	CHEM 2	CHEM 3	70%	MATHS 0N1	MATHS 0B/C2	PHYS 3 Waves	60%	ICT	Academic Skills	Project	60%
Earth and Environmental Sciences	MATHS 0B/C1	MATHS 0B/C2	MATHS 0F2	50%	CHEM 1	CHEM 2	CHEM 3	60%	MATHS 0N1	OPTION 1 Phys1 Phys2	PHYS 3 Waves	60%	ICT	Academic Skills	Project	50%
Materials Science	MATHS 0B/C1	OPTION 1 Phys1 Phys2	MATHS 0F2	60%	CHEM 1	CHEM 2	CHEM 3	50%	MATHS 0N1	MATHS 0B/C2	PHYS 3 Waves	60%	ICT	Academic Skills	Project	50%
Mathematics	MATHS 0B1	MATHS 0B2	MATHS 0F2	70%	OPTION 1 Phys1 Phys2 Chem1	OPTION 2 Phys1 Phys2 Chem1	OPTION 3 Phys3 Chem2	65%	MATHS 0N1	MATHS 0D2	MATHS 0J2	70%	ICT	Academic Skills	Project	60%
Physics	MATHS 0B1	MATHS 0B2	MATHS 0F2	75%	PHYS 1 Matter	PHYS 2 WoE	PHYS 3 Waves	75%	MATHS 0N1	MATHS 0J2	PHYS 4 Further	75%	ICT	Academic Skills	Project	70%