

Explore Engineering & Technology

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 1

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7:00		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8:00			Lesson 4 Right Materials for the Job: Properties & Function	Lesson 8 Stability by Design	Lesson 12 Machines that Manage Force - Leverage	Lesson 15 Aerospace Engineering	New York Excursion
9:00			Break	Break	Break	Break	
10:00		Lesson 1 What is Engineering?	Lesson 5 Testing Properties of Materials	Lesson 9 Structure, Compression & Tension	Lesson 13 Machines that Manage Force - Trains & Gearing	Lesson 16 Generating Lift	
11:00		Student Lunchtime Talks	Student Lunchtime Talks	Student Lunchtime Talks	Student Lunchtime Talks	Student Lunchtime Talks	
12:00		Lunch	Lunch	Lunch	Lunch	Lunch	
13:00		Lesson 2 Choosing the Path Forward	Lesson 6 Relating Properties & Function	Lesson 10 Centre of Mass & Stability	Lesson 14 Force in Motion	Lesson 17 Propulsion in the Air & Beyond	
14:00	Student Arrival & Check In	Lesson 3 Mars Rover Team Project	Lesson 7 Building for Resilience & Durability	Lesson 11 Structural & Mechanical Design	Engineering Practical Workshop	Lesson 18 Aerospatial Systems	
15:00	Orientation: location & peers		Break				
16:00	Welcome Talk <i>Parents & Students</i>	Oxford Royale Challenge Launch & Walking Tour	Engineering Academic Workshop	Cushing Center/ Immersive Quest Walking Tour	Run Club		
17:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	
18:00	Student Induction Talk	Study Support	Study Support	Study Support	Study Support	Study Support	
Evening Activities	Student Mixer	Public Speaking & Debate Society	Public Speaking & Debate Society	Headline Address <i>Engaging talk given by an expert guest speaker</i>	Public Speaking & Debate Society	Friday Night Party	Pizza Dinner
		Harkness tower visit	Harkness tower visit		Sports		
		Capture the Flag	Tabletop night/ Ping Pong		Still Life Drawing/ Creative writing		Campus Cinema
		Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 2

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
7:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
8:00		Lesson 19 Electrical Engineering	Lesson 23 Computer Systems & Software	Lesson 26 Modelling & Simulation	Subject Challenge day	Exhibition Morning <i>Students will present what they have learned at a simulated conference or exhibition event</i>	Student Departures
9:00	Study Support	Break	Break	Break			
10:00		Lesson 20 Power Sources	Lesson 24 Networking	Lesson 27 Design Fundamentals	Subject Challenge day		
11:00	Art Gallery/ Peabody Museum	Student Lunchtime Talks	Student Lunchtime Talks	Student Lunchtime Talks		Student Lunchtime Talks	
12:00		Lunch	Lunch	Lunch	Lunch	Lunch	
13:00	Lunch Break	Lesson 21 Sensors	Lesson 25 Programming	Lesson 28 CAD - Design It	Subject Challenge day		
14:00		Lesson 22 Electronic Systems	Tournament Afternoon	Lesson 29 Project Delivery		Immersive Quest/ Walking Tour	
15:00	Oxford Royale Olympics	Break				Sports/ Olympics Watching	
16:00		Engineering Academic Workshop		Immersive Quest/ Walking Tour			
17:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	
18:00	Immersive Quest Walking Tour	Study Support	Study Support	Study Support	Study Support (exhibition work)		
Evening Activities	Fashion Show	Public Speaking & Debate Society	Public Speaking & Debate Society	Public Speaking & Debate Society	Public Speaking & Debate Grand Final	Graduation Party	
		Sports	Extra Study Support (Assignment Session)	Sports			
		Campus Cinema	Ping Pong tournament/ Table top night	Karaoke	Improv Class/ Creative Writing	Talent show	
		Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)