

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 1

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00		Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9:00		Programme Orientation	Lesson 3 Civil & Structural Engineering (75 mins)	Lesson 6 Bridge Building Project (75 mins)	Lesson 9 How do machines move? (75 mins)	Lesson 11 Intro to Fluid Mechanics (75 mins)	Excursion: New York Visit New York's iconic landmarks
10:00			Lesson 1 What is Engineering? (75 mins)	Lesson 4 Geometry of Structural Engineering (75 mins)	Lesson 7 Intro to Mechanical Engineering (75 mins)	Lesson 10 Intro to Thermodynamics (75 mins)	
11:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
12:00		Lesson 2 What are the Different Engineering Disciplines? (75 mins)	Lesson 5 Calculating Critical Load (100 mins)	Lesson 8 Mechanical Engineering Maths (Stress Analysis) (100 mins)	Masterclass / Field Trip	Lesson 13 Hydraulics Project (100 mins)	
13:00							
14:00		Welcome Talk <i>Parents & Students</i>	Yale Olympiad <i>Athletic Events</i>	Yale Engineering Careers & Research Panel	Yale University Art Gallery	Capture the Flag	
15:00							
16:00		Induction Talk <i>by the Programme Director</i>	Academic Enrichment Academic Research, Report Writing & Referencing Skills	Academic Enrichment Project Management Skills	Academic Enrichment Future of Robotics in Medicine	Academic Enrichment Team Design Challenge	
17:00							
18:00		Icebreakers and games	Yale Quiz Night	4th July Celebrations Alternative in Session 2	Guest Speaker Key to Success as a Startup Founder	Essay Writing Skills	
19:00							Public Speaking Skills
20:00		Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	
21:00							Choice of: Acapella Choir Workshop Ping Pong Tournament Sports
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
8:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast
9:00	Debating Skills Workshops	Lesson 14 Intro to Electrical Engineering (75 mins)	Lesson 17 Intro to Circuits (75 mins)	Lesson 19 Circuits Project (75 mins)	Lesson 22 Intro to Aerodynamics (75 mins)	Lesson 25 Engineering Management (75 mins)	Departure Day Check out and Goodbys
10:00		Break	Break	Break	Break	Break	
11:00		Lesson 15 Currents (75 mins)	Lesson 18 Electromagnetism (75 mins)	Lesson 20 Engineering Presentation (75 mins)	Lesson 23 Aerodynamics Project (75 mins)	Lesson 26 Consolidation & Next Steps (75 mins)	
12:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
13:00		Lesson 16 Solar Energy (100 mins)	Masterclass/Field Trip	Lesson 21 Engineering Presentation (100 mins)	Lesson 24 Project Management (100 mins)	Student time for packing and preparation for graduation and departure	
14:00							
15:00		Dinner	Dinner	Dinner	Dinner	Formal Dinner	
16:00							
17:00		Academic Enrichment Academic Research, Report Writing & Referencing Skills	Academic Enrichment Project Management Skills	Academic Enrichment Future of Robotics in Medicine	Academic Enrichment Team Design Challenge	Academic Enrichment Resume Clinic	
18:00							
19:00		Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	
20:00							Choice of: Chess Tournament Salsa Dancing Sports
21:00		Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	Curfew (22:00)	
22:00							Curfew (22:00)