

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 1

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00		Networking Breakfast & Programme Orientation <i>Networking with coursemates, support staff and instructors</i>	Breakfast in College	Breakfast in College	Breakfast in College	Breakfast in College	Breakfast in College
9:00			Lesson 3 Intro to Graph Theory <i>(90 mins)</i>	Lesson 6 Probability 101 <i>(90 mins)</i>	Lesson 9 Calculus Part 1: Differentiation <i>(90 mins)</i>	Lesson 11 Kinematics & Forces <i>(90 mins)</i>	London Excursion  <i>Visit London's top museums, palaces, landmarks and shopping districts</i>
10:00			Break	Break	Break	Break	
11:00		Lesson 1 Intro to Mathematical Reasoning <i>(90 mins)</i>	Lesson 4 Binomial Coefficients & their Uses <i>(90 mins)</i>	Lesson 7 The Binomial Distribution <i>(90 mins)</i>	Lesson 10 Calculus Part 2: Integration <i>(90 mins)</i>	Lesson 12 Forces, Moments & Modelling <i>(90 mins)</i>	
12:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
13:00	Student Arrival and Check in						
14:00		Lesson 2 Reasoning & Proofs <i>(90 mins)</i>	Lesson 5 Intro to Number Theory <i>(1h 45mins)</i>	Lesson 8 Normal Distribution & Hypothesis Testing <i>(1h 45mins)</i>	Preparing for your Future A series of workshops on future studies and careers	Lesson 13 Forces & their Variations <i>(1h 45mins)</i>	
15:00			Academic Enrichment Problem Solving & Analysis Skills Project Management Skills Homework club	Choice of: Visit to Oxford Botanic Gardens Oxford University College Tour Sports in the Parks		Choice of: Punting Art Class 5-a-side Football Tournament	
16:00	Welcome Refreshments	Walking Tour of Oxford					
17:00	Welcome Talk <i>Parents &amp; Students</i>						
18:00	Dinner in College	Dinner in College	Dinner in College	Dinner in College	Dinner in College	Dinner in College	
19:00	Student Induction Talk <i>by the Programme Director</i>		Guest Speaker Role of Mathematicians in Global Technological Advancements	Academic Enrichment Undergraduate Students Q&A Research, Report Writing and Referencing Skills Workshop Homework club	Academic Enrichment Team Problem-Solving Challenges Public Speaking Skills Homework club	Oxford Royale Gala <i>Formal networking and social event at Oxford's Ashmolean Museum</i>	Choice of: Scavenger Hunt - Explore Oxford city centre's hidden sites, major landmarks and many colleges Board Games Movie Night
20:00				Quiz Night	Choice of: Croquet Tournament Tenpin Bowling Board Game Night		
21:00	Icebreakers and team building games						
22:00	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)

STUDENT CLASS AND EXTRACURRICULAR TIMETABLE - WEEK 2

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
8:00	Breakfast	Breakfast in College	Breakfast in College	Breakfast in College	Breakfast in College	Breakfast in College	Departure Day  Check out and Goodbys
9:00		Lesson 14 Intro to Group Theory <i>(90 mins)</i>	Lesson 17 Intro to Game Theory <i>(90 mins)</i>	Lesson 19 Assignment Presentations <i>(90 mins)</i>	Lesson 22 Zero-Knowledge Proofs <i>(90 mins)</i>	Lesson 25 Intro to Differential Equations <i>(90 mins)</i>	
10:00	Oxford Royale Olympics <i>Sports in University Parks</i>	Break	Break	Break	Break	Break	
11:00		Lesson 15 Intro to Cryptography <i>(90 mins)</i>	Lesson 18 Sequences & Series <i>(90 mins)</i>	Lesson 20 Assignment Presentations <i>(90 mins)</i>	Lesson 23 Trigonometry <i>(90 mins)</i>	Lesson 26 Number Theory <i>(90 mins)</i>	
12:00		Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break	
13:00							
14:00	The Great Debate <i>Cross-College debate hosted by a notable Guest Speaker at Oxford's Sheldonian Theatre</i>	Lesson 16 Geometric Transformations <i>(1h 45mins)</i>	Masterclass  Coding Workshop  Stockmarket Challenge	Lesson 21 Tessellations & Fractals <i>(1h 45mins)</i>	Lesson 24 Calculus Part 3 <i>(1h 45mins)</i>	Student time for packing and preparation for graduation and departure	
15:00		Choice of: Punting Visit to Oxford's Natural History Museum Oxford Royale Book Club		Choice of: Visit to Modern Art Museum Walk at Christ Church Meadow Sports in the Parks	Academic Enrichment Building an Escape Room Revision skills workshop Wellbeing & Mental Health Talk		
16:00							
17:00						Graduation Ceremony	
18:00	Dinner in College	Dinner in College	Dinner in College	Dinner in College	Dinner in College	Dinner in College	
19:00		Guest Speaker Careers & Research in Mathematics	Academic Enrichment Business & Financial Journalism Workshop Presentation Skills Homework club (Presentation preparation)	Academic Enrichment App Design Challenge Oxford Undergraduate Q&A Homework club	Academic Enrichment Debate: Role of AI in Modern Society Leadership & Teamworking Skills CV Clinic	Formal Dinner	
20:00	Choice of: Self-defence Skills Arts and Crafts Movie Night Chess Tournament		Choice of: Acapella Choir Workshop Ping Pong Tournament Hare and Hounds: Cross-country Running	Choice of: Yoga Improv Theatre Class Ultimate Frisbee	Choice of: Chess Tournament Salsa Dancing Sketching Workshop	Talent Show	Graduation Party
21:00							
22:00	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	Curfew (22:30)	