



## Designing Tomorrow: Engineering & Technology (Ages 16-18)

WEEK 1	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	WEEK 2	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
8:00	Arrivals Day	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	8:00	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	Breakfast	
8:30																8:30
9:00		Engineering Morning Lesson	Engineering Morning Lesson	Engineering Morning Lesson	Engineering Morning Lesson	Engineering Morning Lesson	Technology / Firm Visit	9:00	Explore the City of Oxford	Technology Morning Lesson	Technology Morning Lesson	Technology Morning Lesson	Technology Morning Lesson	Technology Morning Lesson	Technology Morning Lesson	
9:30																
10:00		Break	Break	Break	Break	Break		10:00		Break	Break	Break	Break	Break	Break	Break
10:30								10:30								
11:00		Engineering Principles 101	Engineering Fields 101	Engineering Fields 201	Technology 101	Technology 201		11:00		Designing Tomorrow Capstone Project	Designing Tomorrow Capstone Project	Designing Tomorrow Capstone Project	Designing Tomorrow Capstone Project	Designing Tomorrow Capstone Project	Capstone Project Presentations	
11:30																
12:00		Lunch	Lunch	Lunch	Lunch	Lunch		12:00		Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	
12:30																
13:00	Lecture: Emerging Fields in Engineering	Masterclass: Robotics Lab	Panel: Grand Challenges in Engineering			Lecture: Engineering Theories		13:00		Cross campus cultural or sporting activity	Lecture: The Art of Capstone Design & Delivery	Oxford Museums & Galleries Tours: Ashmolean Museum; MOMA; Pitt Rivers Museum	Panel: Engineering & Tech Career Professionals	Lecture: Technology & Tomorrow, From Cyborgs to Star Trek	Free time Shopping Grad Preparation	Departure Day
13:30																
14:00	Welcome Refreshments		Oxford Campus Tour	Punting Sports Arts and Crafts	Exploring the "City of Dreaming Spires": Oxford City Tour	Christ Church and Cathedral Tour	14:00	Punting Sports Arts and Crafts	Oxford Great Debate		Outdoor Shakespeare Theatre	Graduation Ceremony				
14:30																
15:00	Welcome Session & Course Orientation						Cultural Exploration Options: London; Blenheim Palace; Windsor; Stratford	15:00								
15:30																
16:00								16:00								
16:30																
17:00								17:00								
17:30																
18:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner	18:00	Dinner	Dinner	Dinner	Dinner	Dinner	Dinner			
18:30																
19:00	Induction Talk	Oxford Quiz Challenge	Seminar: University Admissions	Seminar: The Art of Public Speaking	Seminar: Great Debate Preparation	Networking Event	19:00	Talent Showcase	Seminar: Design Thinking	Seminar: Leadership Styles	Seminar: Emerging Careers in Engineering	Seminar: Automation & the Future of the Workforce	Event: Graduation Dinner & Party			
19:30																
20:00	Icebreakers		Games Night	Ghost Tour	Dance Workshop		20:00		Ice Skating	Karaoke	Painting Workshop	Games Night				
20:30																
21:00							21:00									
21:30																
22:00	Curfew	Curfew	Curfew	Curfew	Curfew	Curfew	22:00	Curfew	Curfew	Curfew	Curfew	Curfew				
22:30																