

Design Engineering for Innovation winter school 2026 0202-1302	
Week 1	
Monday	02-Feb-26
09:30	Programme Registration
09:45	Welcome, Housekeeping and Introduction to Imperial
10:15	Programme Overview
10:45	Introduction to Dyson School of Design Engineering
12:00	Campus Tour, Group Photo, Lunch
13:30	Design engineering strategies & Project brief
16:30	End of day
Tuesday	03-Feb-26
09:30	SDG, Creativity methods and AI Application
12:30	Lunch
13:30	Project theme selection, Workshop safety, induction for 3D-printing and laser-cutting
16:00	Social activity - British Cultural Quiz
17:00	End of day
Wednesday	04-Feb-26
09:30	Innovation and leadership
12:30	Lunch
13:30	Social activity- tbc
16:30	End of day
Thursday	05-Feb-26
09:30	AI and Data-centric sustainability
11:30	Entrepreneurial talk 1
12:30	Lunch
13:30	Interactive system innovation (musical instrument)
15:00	Effective communication for presentation
16:30	End of day
Friday	06-Feb-26
09:30	Design ideations tools for sustainability 1
11:00	Design ideations tools for sustainability 2- (tutorial)
12:30	Lunch
13:30	Team work
15:00	Pitch and feedback
17:00	End of day
Saturday & Sunday	
	Free time to explore London

Week 2	
Monday	09-Feb-26
09:30	Cleantech innovation
11:30	Innovation for sustainable wellbeing
12:30	Lunch
13:30	AI programming with OpenCV
16:30	Team project work
17:00	End of day
Tuesday	10-Feb-26
wednesday	Interactive systems innovation(wearable technology)
11:00	Design for future and sustainability
12:30	Lunch
13:30	AI and smart city design
15:00	Social activity- Science Museum Imax film tbc
17:30	End of day
Wednesday	11-Feb-26
09:30	Smart materials and technologies
11:00	Entrepreneurial talk 2
12:30	Lunch
13:30	Sustainability case-studies and enterprise
15:00	Team project work
17:00	End of day
Thursday	12-Feb-26
09:30	Team project work
12:30	Lunch
13:30	Team project work
16:30	End of day
Friday	13-Feb-26
08:50	Presentation preparation
09:00	Group 1
09:20	Group 2
09:40	Group 3
10:00	Group 4
10:20	Group 5
10:40	Group 6
11:00	Group 7
11:20	Group 8
12:00	End of Presentation
	Students to complete feedback form
12:40	Announcement of Winning Teams & Certificate Ceremony
13:00	End of Winter School- Celebration lunch