

Imperial Data Science Summer School, from 27th July 2020

Week 1	Monday	Tuesday	Wednesday	Thursday	Friday
8:30-10:30 UK Time	Welcome, platform orientation and Introduction to Imperial	The world of Artificial Intelligence (first-hand experience)	The world of Artificial Intelligence (first-hand experience II)	Data Science Products	Data Visualization
15:30-17:30 China Time	Introduction to Data Science	Group Project Briefing and Planning		Self-study: students work on project in channels	
		Self-study: students work on project in channels	Project tutorials Q & A		Exploratory Data Analysis
Week 2	Monday	Tuesday	Wednesday	Thursday	Friday
8:30-10:30 UK Time	Business Model Innovation	Effective Communication for Presentation	Global challenge talk - Challenges of the internet	Data Science Entrepreneurship	Entrepreneur Journey in setting up a Data Science Company
15:30-17:30 China Time	Self-study: students work on project in channels	Project tutorials Q & A	Self-study: students work on project in channels	Project tutorials Q & A	Self-study: students work on project in channels
Week 3	Monday	Tuesday	Wednesday	Thursday	Friday
8:30-10:30 UK Time	Machine Learning for Data Science	Data Science and Applications - Industry perspective	Data Privacy & Ethics	Opportunities for International Students	Project presentation
15:30-17:30 China Time			Project tutorials Q & A	Self-study: students work on project in channels	
	Project tutorials Q & A	Self-study: students work on project in channels			

*以上为计划课程安排，实际可能会有调整，请以最终安排为准

*科研训练辅导时间根据各课题实际进展情况安排，不包含在本安排表内