



UNIVERSITY SUBJECT EXPLORATION – STEM 2-week sample timetable

	Morning	Afternoon	Evening
Sunday	Arrivals		Welcome Dinner & Icebreakers
Monday <i>Computer Science</i>	Introduction to Computer Science as a Degree Object Oriented Programming	Digital Electronics Oxford Orientation & Walking Tour	Dinner out and free evening in Oxford
Tuesday <i>Computer Science</i>	Interaction Design Computational Theory	Day in the Life of a Science Undergrad Q&A Applying for STEM Degrees Strategy Workshop	Punting
Wednesday	<i>Excursion: STEM Insight Day</i>		
Thursday <i>Engineering</i>	Introduction to Engineering as a Degree Mechanical Engineering	Structures and Materials Christ Church College	Scavenger Hunt across Oxford
Friday <i>Engineering</i>	Electrical and Information Engineering Mathematical Methods	Group Lecture – Guest Speaker Practical Application of Engineering Workshop	Cinema / Theatre
Saturday	<i>Excursion: Cambridge – tour of colleges & punting</i>		
Sunday	Free morning	Sports Afternoon in University Parks	Film Night
Monday <i>Mathematics</i>	Introduction to Maths as a Degree Algebraic Systems	Analysis of Calculus Ashmolean Museum	Evening Activity on Campus
Tuesday <i>Mathematics</i>	Probability Mathematical Methods	Field Trip to History of Science Museum Personal Statement Workshop	Free Evening in Oxford
Wednesday	<i>Excursion: London (optional tour of UCL / Imperial)</i>		
Thursday <i>Physics</i>	Introduction to Physics as a Degree Classical Physics	Wave Functions Pitt Rivers Museum	Evening Activity on Campus
Friday <i>Physics</i>	Quantum Physics Special and General Relativity	What Next? Steps to Studying in the UK Physics Practical Workshop	Formal Hall & Graduation
Saturday	Departure		