



ROYAL INSTITUTE
OF TECHNOLOGY

Schedule

Date & time	Place	Lecturer	Activity	Reading
17/1, 10-11	L43	MJ+SW	L1: Introduction	
18/1 13-15	Lib	MJ	L2: Fundamental Nuclear Chemistry, Part 1	Chapter 1-5
19/1 13-15	Lib	MJ	L3: Fundamental Nuclear Chemistry, Part 2	Chapter 1-5
23/1 15-17	E34	MJ	L4: Interaction of Ionizing Radiation with Matter	Chapter 6-7.3 & 18
25/1 13-15	Lib	MJ	L5: Detection of Ionizing Radiation, Radiochemistry	Chapter 8-9
31/1 13-15	Lib	MJ	WS1: Workshop (calculation assignment)	
7/2 10-12	Lib	SW	L6: The Chemistry of the Actinides	
10/2 13-15	Lib	SW	L7: Mining, Enrichment, Fuel Fabrication	
14/2 10-12	Lib	MJ	L8: Reactor Concepts	
17/2 13-15	Lib	MJ	L9: Reactor Chemistry	
21/2 10-12	Lib	MJ+SW	L10: The History of Nuclear Power	
24/2 13-15	Lib	SW	L11: Concepts for Fuel Management	
28/2 13-15	Lib	MJ+SW	L12: KBS-3, Geological Storage	
2/3 13-15	Lib	MJ	WS2: Workshop (calculation assignment)	

Project presentation and field trip will be scheduled later
Lab will be scheduled individually for each group.