

**NTEC07 Timetable 3rd to 7th April 2017**

	<b>Period 1/2 0900 - 1040</b>		<b>Period 3/4 1050-1230</b>		<b>Period 5/6 1330-1510</b>		<b>Period 7/8 1520-1700</b>	
<b>Mon</b>	Start 0930 Introduction to the Module	Requirement for a Nuclear Safety Case	Purpose and Scope of a Nuclear Safety Case and Safety Culture		Introduction to Nuclear Safety Justification	The Safety Case Lifecycle		The Safety Case Implementation, Operation, Maintenance and Review – Pitfalls and Current Topical Issues. <b>Paul Littler ATKINS</b>
<b>Tue</b>	<b>Tutorial 1</b> - Scope of the Safety Case, Safety Principles		Introduction to the Engineering Substantiation		Deterministic Safety		<b>Tutorial 2</b> - HAZID	
<b>Wed</b>	Probabilistic Safety Analysis Level 1			<b>Tutorial 3</b> - Fault Analysis		Consequence Assessment (PSA Level 2 and 3)		
<b>Thu</b>	<b>Tutorial 4</b> – Consequence Analysis		ALARP Arguments		<b>Tutorial 5</b> – Comparison with Targets and ALARP		Nuclear Safety Principles and Design Standards <b>Geoff Vaughan</b>	
<b>Fri</b>	<b>Tutorial 6</b> – Operating Rules, Instructions and Safety Mechanisms		The Module Assignment	Summary Consolidation and Q&A				