

NTEC N12 Reactor Thermal Hydraulics 9th – 13th November 2015

	Period 1-2 09:00-10:40	Periods 3-4 10:50-12:30		Periods 5-6 13:30-15:10	Periods 7-8 15:20-17:00
MON		Introduction/ Heat Generation		Fluid Properties and Thermodynamics (Refresher)	Conduction
TUE	Convection	Two Phase Flow Introduction		Two Phase Flow Heat Transfer	Conduction + Convection Tutorial
WED	Critical Heat Flux	Single Phase Pressure Drop/ Flow Instabilities		Two Phase Pressure Drop	Pressure Drop Tutorial
THUR	Thermal Hydraulic Design	Thermal Hydraulic Design Tutorial		Thermal Hydraulic Codes Computational Exercise	
FRI	Power Conversion	Assignment Explanation		Available for Q&A	