

Course Title	Introduction to Steam and Condensate Systems
Duration	1 day
Who is it for?	Anyone requiring an appreciation of steam and condensate systems and factors affecting their operation.
What is it about?	This course provides a broad understanding of the purpose and safe operational requirements of steam and condensate systems.
Course objectives	<ul style="list-style-type: none">• Understand the fundamentals of steam and its uses• Understand why condensate is formed, how and why to remove it and its value• Know the major components of a steam and condensate system• Understand how steam gets to the point of use• Understand the reasons for reducing pressure at the point of use
What is covered	<ul style="list-style-type: none">• Steam fundamentals – basic theory• Production of steam• Steam traps• Steam using plant• Steam distribution good practice• Pressure reducing valves• Condensate recovery• Condensate pumping
Pre-requisites	None
Outcome	Spirax Sarco Certificate of Attendance
Format of course	Classroom based with some practical elements where possible

