



# Engineering & Automation Courses



Course Title	Date	Course Delivery
<u>Industrial Pneumatics Systems</u> QQI Level 6	<b>September</b> 30 Sept + 8,14,21,28 Oct	<b>5 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge
<u>Industrial Instrumentation Calibration</u> QQI Level 6	<b>September</b> Online (PM): 9, 10,16,23,30 Sept Classroom: 17,24 Sept, 1,8 Oct	<b>4 Online Sessions + 4 Full Days</b> Trainings Location: Online + CELTEC, Celbridge
	<b>November</b> Online (PM): 18, 19, 25 Nov, 2,9 Dec Classroom: 26 Nov, 3,10 Dec	
<u>Industrial Electrical Safety &amp; Systems</u> QQI Level 6	<b>October</b> 2,9,16,23,30 Oct 6 Nov (Exam)	<b>5 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge
	<b>November</b> 13, 20,27 Nov, 4,11 Dec 18 Dec (Exam)	
<u>Electrical Principles &amp; Troubleshooting</u> QQI Level 6	<b>August</b> 26 Aug + 2,10,16,22,30 Sept, 6 Oct	<b>7 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge
	<b>October</b> 27 Oct, 3,10,17,24 Nov, 3,8 Dec	
<u>Electrical Troubleshooting &amp; Fault Finding</u> Certificate of Completion	<b>August</b> 26,27 Aug	<b>2 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge
Programmable Logic Controllers (Using Siemens TIA 1500)	<u>PLC Based Analogue Automation</u> 5,6, Aug	<b>2 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge
	<u>QQI Level 6 Certified</u> 28 Aug, 4,11,18,25 Sept 3,9,10,16,23 Sept 2,9,16,23,30 Oct	<b>5 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge
	<u>PLC Based Communication using HART</u> 22,23 Oct	<b>2 Full Days (Classroom Based)</b> Location: CELTEC, Celbridge



<b>Programmable Logic Controllers (Using Siemens TIA 1500)</b>	<u><b>PLC Based Automation and HMI</b></u> 24,25 Sept 8,9 Oct	2 Full Days (Classroom Based) Location: CELTEC, Celbridge
	<u><b>PLC Based Communication Using Modbus</b></u> 12,13 Nov	
	<u><b>PROFINET Communication Protocol and Automation Integration</b></u> 10,11 Sept	



## Lean Management Courses

Course Title	Date	Course Delivery
<b>Lean 6 Sigma IASSC</b>	<b>White Belt</b> 25 August	1 Full Day (Classroom Based) Location: CELTEC, Celbridge
	<u><b>Green Belt</b></u> 7,14,21,28,Sept, 5 Oct	5 Full Days (Classroom Based) Location: CELTEC, Celbridge
	<u><b>Yellow Belt</b></u> 8,9 Sept	2 Full Days (Classroom Based) Location: CELTEC, Celbridge

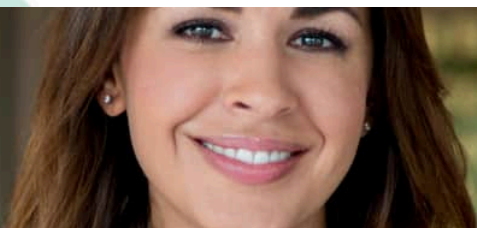


## Green Transition Courses

<u><b>Domestic Solar Photovoltaic (PV)</b></u> QQI Level 6	October 27,28,29 Oct, 2,3,4 Nov + 1 Day (In Fermoy, Cork)	6 Full Days (Online) + 1 Full Day (In Fermoy, Cork) Location: Online + Fermoy
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# Team & Leadership Courses



**Kildare**

Course Title	Date	Course Delivery
<u>Understanding Good Practice in Coaching within an Organisational Context</u>	31 Aug	1 Day Training Location: CELTEC, Celbridge
<u>Leading and Motivating a Team Effectively.</u>	29 Sept	1 Day Training Location: CELTEC, Celbridge
<u>Understanding Conflict Management in the Workplace</u>	27 Oct	1 Day Training Location: CELTEC, Celbridge
<u>Planning and Allocating Work</u>	24 Nov	1 Day Training Location: CELTEC, Celbridge

**Wicklow**

<u>Leading &amp; Motivating a Team Effectively.</u>	17 Sept	1 Day Training Location: Wicklow Town
<u>Understanding Performance Management</u>	15 Oct	1 Day Training Location: Wicklow Town
<u>Developing Yourself &amp; Others</u>	5 Nov	1 Day Training Location: Wicklow Town
<u>Planning &amp; Allocating Work</u>	26 Nov	1 Day Training Location: Wicklow Town

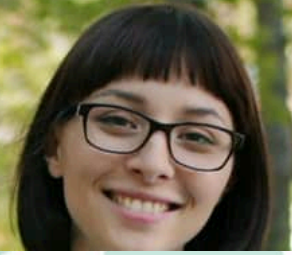
# Artificial Intelligence Courses



Course Title	Date	Course Delivery
<u>Enhanced Productivity with Artificial Intelligence (AI)</u> QQI Level 5 Certified	1 Oct	8 Weeks, 18.30-20.30 Location: Online



# Environmental Sustainability Courses



Course Title	Date	Course Delivery
<u>Circular Economy In The Workplace</u> QQI Level 6 Certified	26 Aug	10 Weeks, 18.30-21.00 (Thursday) Location: Online

# Customer Experience Courses

[www.kwetbtrainingservices.ie/cx](http://www.kwetbtrainingservices.ie/cx)



Course Title	Date	Course Delivery
<u>Design Thinking For Business Innovation</u> QQI Level 6 Certified	September 2,4,16,23 Sept	4 Day Training Location: CELTEC, Celbridge
<u>Embedding Organisational Resilience</u> QQI Level 6 Certified	September 15,22,29 Sept, 6 Oct	4 Day Training Location: CELTEC, Celbridge

# Technical Writing Courses



<u>Introduction to Technical Writing</u> Certificate of Completion	September 28 Sept	1 Full Day (Classroom Based) Location: CELTEC, Celbridge
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# Computer Aided Design Courses

<p><b><u>SOLIDWORKS</u></b> CSWA / CPD Engineers Ireland</p>	<p>August 18,19,25,26 Aug</p>	<p>4 Full Day (Classroom Based) Location: CELTEC, Celbridge</p>
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# Bookkeeping & Payroll Courses

<p><b><u>Introduction to Big Red Cloud Accounts</u></b> Big Red Cloud Certified</p>	<p>14 Sept</p>	<p>6 Weeks (Self Directed) Location: Online</p>
<p><b><u>Introduction to Payroll</u></b> Big Red Cloud Certified</p>	<p>14 Sept</p>	<p>6 Weeks (Self Directed) Location: Online</p>





# Enterprise Engagement Team



The Enterprise Engagement Team are delighted to discuss any of the upcoming courses and answer any questions you may have



Courses can be designed for your specific company. Bespoke training options can also be explored



All courses are suitable to those in employment only from the Kildare and Wicklow Regions



Course funding provided under the Skills to Advance initiative for eligible applicants



**Olivia Knight**

WICKLOW Region

oliviaknight@kwetb.ie  
087 068 7838



**Bernice McLaughlin**

KILDARE Region

bernicemclaughlin@kwetb.ie  
087 359 2776



**Sabine Florian**

KILDARE Region

sabineflorian@kwetb.ie  
087 700 2560

