

## COURSE SCHEDULE

The Lighting Industry Academy, as part of the LIA offer a wide range of courses for the Lighting Community at our new purpose built Academy in Telford and at locations easily accessible in the South East, close to London. In-house training is also available on request.

Our most popular courses are scheduled 6 months in advance although new courses and more dates are constantly being added. Our initial course schedule up till the end of 2017 can be found below. All course dates and full course details are available on our website or contact our Academy team.

### Lighting Application and Design

The Lighting Industry Association has a long and proven track record delivering courses in Lighting Application and Design. The LIA Certificate Courses have the reputation of providing a 'grounding in lighting' for a wide audience, and have been the catalyst for many long and successful careers in lighting. Following substantial investment the Certificate course has been fully revised for 2017 as modularised learning. The LIA are now revising their Advanced Certificate courses which will be available later in the year.

Course	Cost		Date/Venue				
	Member	Non-member	August	September	October	November	December
<b>LIA Certificate</b> An industry recognised suite of learning for those working in the lighting community, and others embarking on a career that involves lighting. The fully revised LIA Certificate material is structured as modules that can be taken together, or separately, to suit the needs or experience of the learner. To be awarded the LIA Certificate learners must complete all three modules and a project. The modules can be attended on consecutive days or spread over a longer period but the learning and project should be completed within a 6 month window.							
<b>LIA Certificate</b> The complete Certificate course provides a recognised grounding in lighting and comprises the 3 modules below and a project	£895 +VAT	£1125 +VAT	-	LIA Telford 4 <sup>th</sup> – 8 <sup>th</sup> South East 25 <sup>th</sup> – 29 <sup>th</sup>	LIA Telford 16 <sup>th</sup> – 20 <sup>th</sup>	South East 20 <sup>th</sup> – 24 <sup>th</sup>	LIA Telford 4 <sup>th</sup> – 8 <sup>th</sup>
<b>Lighting Fundamentals</b> Looking at basic principles of light and lighting, including how light is produced, vision, terminology, photometric data	£545 +VAT	£695 +VAT	-	LIA Telford 4 <sup>th</sup> & 5 <sup>th</sup> South East 25 <sup>th</sup> & 26 <sup>th</sup>	LIA Telford 16 <sup>th</sup> & 17 <sup>th</sup>	South East 20 <sup>th</sup> & 21 <sup>st</sup>	LIA Telford 4 <sup>th</sup> & 5 <sup>th</sup>
<b>Light Sources and Luminaires</b> available for lighting design, including, types of light source, advantages & disadvantages construction & classification	£325 +VAT	£375 +VAT	-	LIA Telford 6 <sup>th</sup> South East 27 <sup>th</sup>	LIA Telford 18 <sup>th</sup>	South East 22 <sup>nd</sup>	LIA Telford 6 <sup>th</sup>
<b>Lighting Design</b> lighting design considerations, including, planning a layout, maintenance & replacement, use of colour and control	£345 +VAT	£395 +VAT	-	LIA Telford 7 <sup>th</sup> South East 28 <sup>th</sup>	LIA Telford 19 <sup>th</sup>	South East 23 <sup>rd</sup>	LIA Telford 7 <sup>th</sup>
<b>LIA Advanced Certificate Courses</b> Candidates who have completed the LIA Certificate, or have experience in the Lighting Industry can take their learning to the next level through the Advanced Certificates courses. Exterior, Interior and Measurement courses are available. Dates will be announced soon – please contact the Academy team for more information and details on these courses.							

### NEW - HND & HNC in Lighting Design and Technology – Enrolling September 2017

The LIA has worked with the University of South Wales to provide new, higher Education qualifications appealing to those seeking to develop an understanding of the physics of Light, Lighting technologies and their application. Entrants may be new to, or already employed in the industry. Please contact us for more information.

Course	Cost		Date/Venue				
	Member	Non-member	August	September	October	November	December
<b>Standards and Legislation</b> Course covering a range of standards and legislation that impact the lighting community and providing the necessary updates and changes.							
<b>NEW Lighting Legislation, Compliance Control &amp; Production Testing</b> Offering and understanding of the breadth of legislation requirements to place lighting products on the market.	£295 +VAT	£365 +VAT	-	LIA Telford 12 <sup>th</sup>	LIA Telford 17 <sup>th</sup>	LIA Telford 28 <sup>th</sup>	-
<b>BS EN 60598</b> Offering an in-depth understanding of the requirements of BS EN 60598	£295 +VAT	£365 +VAT	-	LIA Telford 13 <sup>th</sup>	South East 18 <sup>th</sup>	LIA Telford 29 <sup>th</sup>	-
<b>Understanding Part L</b> Provides a broad understanding, and the confidence to address Part L lighting compliance	Dates to be announced						
<b>Lighting Software</b> Lighting Design Software is widely used by the industry, with courses to suit various levels of experience, incorporating information on latest changes to software.							
<b>DIALux4 Lighting Software</b> Provides an understanding of the software use as a lighting design and planning tool.	£295 +VAT	£365 +VAT	LIA Telford 16 <sup>th</sup>	South East 13 <sup>th</sup>	LIA Telford 18 <sup>th</sup>	South East 23 <sup>rd</sup>	LIA Telford 13 <sup>th</sup>
<b>DIALux Evo</b> An introduction to DIALux Evo, providing a working understanding of the software.	£295 +VAT	£365 +VAT	-	-	-	-	-
<b>Relux Foundation</b> Aimed at those who choose ReluxDesktop as their lighting planning and planning tool.	£295 +VAT	£365 +VAT	-	LIA Telford 4 <sup>th</sup>	South East 10 <sup>th</sup>	LIA Telford 20 <sup>th</sup>	South East 12 <sup>th</sup>
<b>Relux Intermediate</b> Building on the Foundation concepts to further develop Relux knowledge.	£325 +VAT	£395 +VAT	-	LIA Telford 5 <sup>th</sup>	-	LIA Telford 21 <sup>st</sup>	-
<b>Relux Advanced</b> Progressing knowledge to use the advanced functions of Relux software.	£325 +VAT	£395 +VAT	-	LIA Telford 6 <sup>th</sup>	-	LIA Telford 22 <sup>nd</sup>	-
<b>Energy Efficient Lighting</b> Skills and understanding of the opportunities presented by new energy efficient lighting and controls technology.							
<b>Understanding LED Lighting</b> Gain a broad understanding of the use and application of LED lighting systems	£225 +VAT	£275 +VAT	-	LIA Telford 13 <sup>th</sup>	-	South East 1 <sup>st</sup>	LIA Telford 12 <sup>th</sup>
<b>LED Efficient Lighting</b> Understanding the evolving development of LED Lighting and reduced energy benefits	£225 +VAT	£275 +VAT	-	LIA Telford 14 <sup>th</sup>	-	South East 2 <sup>nd</sup>	LIA Telford 13 <sup>th</sup>
<b>Emergency Lighting</b> Understanding the specific background, requirements and legislation for the installation of Emergency Lighting, supporting ICEL – the Industry Committee for Emergency Lighting.							
<b>ICEL Emergency Lighting</b> The background, requirements & legislation for competent installation of Emergency lighting.	£295 +VAT	£365 +VAT	LIA Telford 22 <sup>nd</sup>	LIA Telford 21 <sup>st</sup>	South East 3 <sup>rd</sup>	LIA Telford 23 <sup>rd</sup>	-
<b>Sponsored Lighting Courses</b> The LIA offers courses sponsored by members that explore and tackle a range of lighting topics and provide demonstrations to support that topic							
<b>Glare Seminar</b> An introduction to Glare as a topic, referring to interior and exterior lighting	Dates to be announced						
<b>Human Centric Lighting &amp; Circadian Rhythms</b> Exploring application and control and the potential benefits	Dates to be announced						