

## COURSE SCHEDULE

The Lighting Industry Association offer a wide range of courses for the Lighting Community at our new purpose built Academy in Telford and at easily accessible locations in the South East, close to London. Training on-site is also available.

Our most popular courses are scheduled 6 months in advance although new courses and more dates are constantly being added. Our initial course schedule for the first 7 months of 2017 is below. All course dates and full course detail is available on the 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. The LIA are pleased to announce that following substantial investment the Certificate course has been fully revised and will be available from January 2017 as modularised learning.

| Course                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Cost       |             | Date/Venue                    |                         |                       |                        |                         |                      |                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------|-------------------------------|-------------------------|-----------------------|------------------------|-------------------------|----------------------|------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Member     | Non Member  | January                       | February                | March                 | April                  | May                     | June                 | July                   |
| <b>LIA Certificate</b><br>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.<br>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><br>The complete Certificate course provides a recognised grounding in lighting and comprises the 3 modules below and a project                                                                                                                                                                                                                                                                                                                                                                                                                                         | £795 + VAT | £1035 + VAT | LIA Telford 16th - 20th       | LIA Telford 13th - 17th | South East 6th - 10th | LIA Telford 3rd - 7th  | LIA Telford 15th -19th  | South East 5th - 9th | LIA Telford 3rd -7th   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |             | South East 30th Jan - 3rd Feb |                         | –                     | South East 24th - 28th | –                       | –                    | South East 24th - 28th |
| <b>Lighting Fundamentals</b><br>Looking at basic principles of light and lighting, including how light is produced, vision, terminology, photometric data                                                                                                                                                                                                                                                                                                                                                                                                                                     | £495 + VAT | £645 + VAT  | LIA Telford 16th & 17th       | –                       | South East 6th & 7th  | LIA Telford 3rd & 4th  | LIA Telford 15th & 16th | South East 5th & 6th | LIA Telford 3rd & 4th  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |             | South East 30th & 31st        | LIA Telford 13th & 14th | –                     | South East 24th & 25th | –                       | –                    | South East 24th & 25th |
| <b>Light Sources and Luminaires</b><br>Available for lighting design, including, types of light source, advantages & disadvantages construction & classification                                                                                                                                                                                                                                                                                                                                                                                                                              | £275 + VAT | £355 + VAT  | LIA Telford 18th              | South East 1st          | South East 8th        | LIA Telford 5th        | LIA Telford 17th        | South East 7th       | LIA Telford 5th        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |             | –                             | LIA Telford 15th        | –                     | South East 26th        | –                       | –                    | South East 26th        |
| <b>Lighting Design</b><br>Lighting design considerations, including, planning a layout, maintenance & replacement, use of colour and control                                                                                                                                                                                                                                                                                                                                                                                                                                                  | £275 + VAT | £355 + VAT  | LIA Telford 19th              | South East 2nd          | South East 9th        | LIA Telford 6th        | LIA Telford 18th        | South East 8th       | LIA Telford 6th        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |            |             | –                             | LIA Telford 16th        | –                     | South East 27th        | –                       | –                    | South East 27th        |
| <b>Advanced Courses</b><br>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.                                                                                                                                                                                                    |            |             |                               |                         |                       |                        |                         |                      |                        |

| Course                                                                                                                                                                                                        | Cost      |            | Date/Venue              |                  |                        |                       |                        |                 |                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|-------------------------|------------------|------------------------|-----------------------|------------------------|-----------------|------------------------|
|                                                                                                                                                                                                               | Member    | Non Member | January                 | February         | March                  | April                 | May                    | June            | July                   |
| <b>Standards and Legislation</b><br>Course covering a range of standards and legislation that impact the lighting community and providing the necessary updates and changes.                                  |           |            |                         |                  |                        |                       |                        |                 |                        |
| <b>Understanding Part L</b><br>Provides a broad understanding, and the confidence to address Part L lighting compliance                                                                                       | £275 +VAT | £355+ VAT  | Dates to be announced   |                  |                        |                       |                        |                 |                        |
| <b>BS EN 60598</b><br>Offering an in-depth understanding of the requirements of BS EN 60598                                                                                                                   | £275 +VAT | £355 +VAT  | LIA Telford 25th        | LIA Telford 15th | South East 29th        | LIA Telford 26th      | LIA Telford 31st       | South East 28th | LIA Telford 26th       |
| <b>Lighting Software</b><br>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><br>Provides an understanding of the software use as a lighting design and planning tool                                                                                      | £275 +VAT | £355 +VAT  | LIA Telford 25th        | South East 9th   | LIA Telford 15th       | South East 20th       | LIA Telford 4th        | South East 15th | LIA Telford 11th       |
| <b>DIALux Evo</b><br>An introduction to DIALux Evo, providing a working understanding of the software.                                                                                                        | £275 +VAT | £355 +VAT  | –                       | LIA Telford 23rd | –                      | –                     | LIA Telford 11th       | –               | –                      |
| <b>Relux Foundation</b><br>Aimed at those who choose ReluxPro as their lighting planning and planning tool                                                                                                    | £275 +VAT | £355 +VAT  | LIA Telford 11th & 18th | South East 15th  | LIA Telford 1st & 15th | South East 5th        | LIA Telford 3rd & 10th | South East 14th | LIA Telford 5th & 12th |
| <b>Relux Intermediate</b><br>Building on the Foundation concepts to further develop Relux knowledge                                                                                                           | £295 +VAT | £380 +VAT  | –                       | LIA Telford 1st  | LIA Telford 22nd       | –                     | LIA Telford 24th       | –               | LIA Telford 19th       |
| <b>Relux Advanced</b><br>Progressing knowledge to use the advanced functions of Relux software                                                                                                                | £295 +VAT | £380 +VAT  | –                       | LIA Telford 2nd  | LIA Telford 23rd       | –                     | LIA Telford 25th       | –               | LIA Telford 20th       |
| <b>Energy Efficient Lighting</b><br>Skills and understanding of the opportunities presented by new energy efficient lighting and controls technology.                                                         |           |            |                         |                  |                        |                       |                        |                 |                        |
| <b>Understanding LED Lighting</b><br>Gain a broad understanding of the use and application of LED lighting systems                                                                                            | £175 +VAT | £225 +VAT  | South East 25th         | –                | LIA Telford 7th        | South East 26th       | –                      | LIA Telford 7th | South East 19th        |
| <b>LED Efficient Lighting</b><br>Understanding the evolving development of LED Lighting and reduced energy benefits                                                                                           | £175 +VAT | £225 +VAT  | South East 26th         | –                | LIA Telford 8th        | South East 27th       | –                      | LIA Telford 8th | South East 20th        |
| <b>Emergency Lighting</b><br>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><br>The background, requirements & legislation for competent installation of Emergency lighting                                                                                 | £275 +VAT | £355 +VAT  | LIA Telford 12th        | South East 27th  | LIA Telford 2nd        | South East 7th        | LIA Telford 4th        | South East 9th  | LIA Telford 6th        |
| <b>ICEL update</b><br>Understand the changes introduced in revision BS 5266-1:2016, Emergency lighting                                                                                                        | £125 +VAT | £165 +VAT  | Dates to be announced   |                  |                        |                       |                        |                 |                        |
| <b>Sponsored Lighting Courses</b><br>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><br>An introduction to Glare as a topic, referring to interior and exterior lighting                                                                                                      | £95 +VAT  | £125 +VAT  | LIA Telford 25th        | Glasgow 8th      | South East 8th         | Dates to be announced |                        |                 |                        |
| <b>Human Centric Lighting &amp; Circadian Rhythms</b><br>Exploring application and control and the potential benefits                                                                                         | £95 +VAT  | £125 +VAT  | Dates to be announced   |                  |                        |                       |                        |                 |                        |