



**Fundamentals of Lighting**  
**3 Day Course**

To be more environmentally and fiscally responsible, the BC Section of the IES has changed how we provide course material. You will be required to download the course material or order a hardcopy from the IES website (please be aware that the hardcopy takes about 2 to 3 weeks to arrive:  
[www.ies.org](http://www.ies.org)

Follow the instructions on the IES website to download and open the files. The total number of pages is in excess of **1,000**. So, you will need some type of device (laptop, Surface Pro, iPad, etc.) to use in class. We will also have other files available through Dropbox.

In order to pass the course, you will have a homework assignment given out on the final day.

**COURSE Location: BCEA, #224 – 3989 Henning Drive, Burnaby, BC, V5C 6N5**

**DATE: April 25<sup>th</sup>, 26<sup>th</sup> & 27<sup>th</sup> : 2019 TIME: 8:00am – 5:00pm**

**Course outline:**

<b>April 25 (Thursday)</b>	<b>Day 1</b>	<b>Light Vision &amp; Colour Lighting Design Guide Light Sources &amp; Ballasts Luminaires &amp; Controls</b>
<b>April 26 (Friday)</b>	<b>Day 2</b>	<b>Lighting Metrics, Photometry, Calculations</b>
<b>April 27 (Saturday)</b>	<b>Day 3</b>	<b>Lighting for Interiors Lighting for Exterior Energy Management Exam</b>

Course Cost: IES Members **\$350.** (includes sustaining member staff)  
Non IES Members **\$400.**  
(includes: handouts, coffee, lunch and passing certificate)

Please complete the registration and pay online at [www.iesbc.org](http://www.iesbc.org)  
If you plan to pay by cheque, please complete the online information and make your cheque payable to:  
"IES – BC Section"  
The minimum number of students is 15.

IESNA is a non-profit society so no GST is charged

**NOTE: Cancellations must be received 1 full week prior to start of course or full payment is required.**

**Payment required by start of course or attendance will not be permitted.**

**PLEASE NOTE: THAT THERE IS NO ON-SITE PARKING on DAY 1 or 2, you will need to use the parking meters on Henning Drive (coins required).**