

Airport Lighting Maintenance Course



“A Canadian Airports Electrical Association (CAEA) endorsed course”

Join Us

Back by popular demand! Join us at the Campbell River Airport in beautiful British Columbia May 4th-8th for this year’s comprehensive airport lighting maintenance course.

Developed to align with the recent changes to CSA Standard Z463-18 regarding “Airfield Electrician”, this course provides fundamental training for all airport lighting electricians and electrical supervisory personnel.

Uniquely designed to form the basis of a standardized level of training and a path for continued skills improvement. With both classroom and “hands on” training using the YBL airfield training facility - a fully functional miniature airfield - this course will increase safety and improve reliability for the Airport Lighting Systems that are so important to aircraft safety during takeoff, landing and taxiing operations.

Course Content

- Airport Lighting Overview
- Airport Lighting Series Circuits
- Constant Current Regulators
- Series Circuit Transformers
- Light Sources
- Airport Runway & Taxiway Fixtures and Signs
- Miscellaneous Visual Aids
- Approach Lighting & Visual Approach Path Indicators
- Control Systems
- Safety
- Test Equipment & Measurements
- Standby Power Systems
- Maintenance Management

Instructors

- **Murray Ames** - Campbell River Airport
- **Patrick Lynch** - Empower Airport Systems
- **Ian Mackenzie** - Empower Airport Systems

Date & Location

Course Date:
May 4-8, 2020

Course Location:
Campbell River Airport
1-2000 Jubilee Pkwy,
Campbell River, BC
V9H 1T5

Course Cost & Inclusions:
\$1445.00 + tax

Course will run each day from 8am-4pm and Friday 8am-12pm.

Lunch and snacks will be included each day.

A shuttle between the hotel and airport will be provided to transport attendees to and from the course.

Accommodations & Airfare:

Registrants are responsible for booking their airfare/transportation to and from Campbell River as well as their own accommodations.

A block of rooms has been reserved at the Painter’s Lodge in Campbell River. The cost per night is \$145 plus taxes.

Round trip transportation is available to/from Painter’s Lodge:

Registration

Spaces are limited so please register today to ensure you don’t miss out on this exciting course.

Email:
training@empowerairportsystems.com

Phone:
289.309.6401

Refund & Cancellation Policy:

Empower Airport Systems reserves the right to reschedule any program if the number of registrants is insufficient. Should this occur, we will notify all registrants and refund the registration fee in full. Registration is transferrable. Cancellations 10 days or less prior to the date of the course will incur a \$100.00 administration fee. ‘No shows’ will be responsible for the full course fee.

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