

Power Engineer: Education providers

Education providers

In order to obtain your Power Engineer, Safety Awareness, or Operator certificate, you may need to complete a relevant course in addition to any other eligibility requirements.

Note: If you are have taken a Power Engineer course in another Canadian province and would like to transfer to BC, view this list of approved out-of-province courses.

British Columbia Institute of Technology

3700 Willingdon Ave, Burnaby, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Power and Process Engineering Diploma program	17(4)	Full time	2 years	Diploma
Fourth Class Power Engineering General program	19(4)	Full time	1 year	Certificate
First Class Part A & Part B	13(2)	Online	10 months (each part)	Certificate
Second Class Part A & Part B	15(2)	Online	8 months (each part)	Certificate
Third Class Part-A & Part-B	17(2)	Online	6 months (each part)	Certificate
Fourth Class Part- A & Part-B	19(1)(b)	Online	8 months	Certificate
Refrigeration Plant Operator	25(1)(a)(i)	Online	4 months	Certificate
Fifth Class	23(b)	Online	4 months	Certificate
Power Engineering Boiler Safety Awareness	37(b)	Online	2 weeks	Certificate
Power Engineering Refrigeration Safety	39(b)	Online	3 weeks	Certificate
Fourth Class Power Lab	19(1)(b)(ii)	On-site	200 hours	Certificate



College of New Caledonia

3330 22nd Avenue, Prince George, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Power Engineering 3rd Class	17(4)	Full time	25 weeks	Certificate
Power Engineering 4th Class	19(4)	Full time	1200 hours	Certificate

College of New Caledonia

100 Campus Way, Quesnel, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Power Engineering 4th Class	19(4)	Full time	1200 hours	Certificate

Focus College of Professionals

10-1753 Dolphin Ave, Kelowna, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Boiler Safety Awareness	37(b)	Full time	8 hours	Certificate

Glenn McQuarrie Enterprises

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Refrigeration Plant Operator	25(1)(a)(i)	Full time	3 weeks	Certificate
Ice Facility Operator	35(b)	Full time	1 week	Certificate
Refrigeration Safety Awareness	39(b)	Full time	1 day	Certificate

Green Kiwi Consultancy Services Inc.

info@greenkiwiconsultancy.ca

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
5th Class Power Engineer	23(b)	Part-Time – Classroom Instructor-Led	200 hours	Certificate



Northern Lights College

9820-120 Avenue, Fort St. John, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
4th Class Power Engineering	19(4)	Full time	910 hours	Certificate

Okanagan College

1000 KLO Road, Kelowna, BC 583 Duncan Ave West, Penticton, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Boiler Safety Awareness	37(b)	Full time	8 hours	Certificate

Power Engineering Technology Corporation

ali@campsquamish.com

12975 Squamish Valley Road, Squamish, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
4th Class Power Engineer (Part-A & B)	19(1)(b)	Full time & Part time	120+120 hours	Certificate
5th Class Power Engineer	23(b)	Full time & Part time	120 hours	Certificate
Refrigeration Safety Awareness	37(b)	Full time & Part time	8 hours	Certificate
Boiler Safety Awareness	39(b)	Full time & Part time	8 hours	Certificate

RFABC

PO Box 53590, RPO Broadmead, Victoria, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Ice Facility Operator	35(b)	Full time	1 week	Certificate
Refrigeration Operator	25(1)(a)(i)	Full time	3 weeks	Certificate
Refrigeration Safety Awareness	39(b)	Full time	1 day	Certificate



Selkirk College

2001 Silver King Road, Nelson, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Refrigeration Plant Operator	25(1)(a)(i)	Online	7 months	Certificate

TFM Consultants

19858 68th Ave, Langley, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
4th Class Power Engineer (Part-A & Part-B)	19(1)(b)	Full time	4 + 4 weeks	Certificate
5th Class Power Engineer	23(b)	Full time	3 weeks	Certificate
Refrigeration Operator	25(1)(a)(i)	Full time	3 weeks	Certificate
Boiler Safety Awareness	37(b)	Full time	8 hours	Certificate
Refrigeration Safety Awareness	39(b)	Full time	8 hours	Certificate

Thompson Rivers University 805 TRU Way, Kamloops, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
4th Class Power Engineer	19(4)	Full time	40 weeks	Certificate

Vancouver Island University (VIU)

900 Fifth St, Nanaimo, BC

Program	Regulation Section	Delivery Method	Length of program	Diploma/Certificate
Power Engineering / Process Operator- 4th Class	19(4)	Full time	32 weeks	Certificate