



CANADIAN PIPELINE CONSTRUCTION & INSPECTION FUNDAMENTALS (CPCIF) COURSE

Piasha Learning Academy is launching its new & unique, two-day Canadian Pipeline Construction & Inspection Fundamentals (CPCIF[®]) course, with certificate of completion. This course will:

- Familiarize participants with the various phases of Canadian pipeline construction and inspection
- Enhance participants' knowledge, employability and advancement in the pipeline industry
- Satisfy Canadian employers need to have employees with fundamental yet comprehensive pipeline knowledge

This course, presented with slides, videos, is ideal for pipeline Inspectors & Construction personnel; Project Managers, Engineers & EITs; and people wanting to join our pipeline industry.

COURSE OUTLINE

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|---|----------------------------------|----|---------------------------------|----|------------------------|
| 1 | Introduction | 10 | Pipe Transportation & Stringing | 19 | Crossing - General |
| 2 | Regulations & Standards | 11 | Pipe Bending | 20 | Buoyancy Control |
| 3 | Pipeline Construction Inspection | 12 | Welding | 21 | Crossing - Trenchless |
| 4 | Reference Documents | 13 | NDE | 22 | Hydrotesting |
| 5 | Measurement Units | 14 | Pipe Coating | 23 | Caliper Pigging |
| 6 | Pipe & Pipeline ROW | 15 | Ditching | 24 | Pipeline Drying |
| 7 | Construction Survey | 16 | Cathodic Protection | 25 | Cleanup |
| 8 | Clearing | 17 | Lowering | 26 | Safety |
| 9 | Grubbing, Stripping & Grading | 18 | Backfilling | 27 | Construction Machinery |

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| COURSE DATES: | Wednesday & Thursday, May-27 & 28, 2020 |
| COURSE TIMELINE: | 8:00 am to 4:00 PM |
| COURSE PACKAGE: | CPCIF book, Pens & Certificates, plus Breakfast, Lunch, Beverages |
| LOCATION: | Bow Valley Square Conference Centre, Northcote Room, Plus 30 Level, 205 – 5th Avenue, Calgary, Alberta |
| COST: | \$795 + GST |
| REGISTRATION: | www.piashaconsulting.com/Piasha Course Registration. PayPal or credit cards accepted. |
| COURSE EXAM: | <i>The participants will have the option of completing a set of 27 multiple choice exam papers to cover each chapter of the course within two months after the course. The cost of the exams will be an additional \$155.</i> |

INSTRUCTOR PROFILE

Hiran Ganguli, P.Eng., is a senior pipeline engineer, serving the Canadian pipeline industry for the last 30 years as a project manager, engineer, advisor, consultant, mentor, course developer and trainer.

TESTIMONIALS

- There is so much I learnt from this course.... Thomas.
- Hiran, thank you very much for the course; there was terrific and useful content within! Brock.