

ELECTRICIAN Construction-Maintenance Advanced, Level 3 Apprenticeship

COURSE	REQUIRED TEXT
ELCM93002 Prints	Electrical Wiring: Industrial, 7th Edition Authors: Herman, Branch, Granelli, Trineer Publisher: Nelson Based on The 2021 Canadian Electrical Code ISBN: 9780176929787 (Level 3)
ELCM93003 Electrical Theory	Delmar's Standard Textbook of Electricity, 7 th Edition Author: Stephen L. Herman Publisher: Cengage Learning ISBN: 9780176917685 (revised chapter 9) (Levels 1,2 and 3)
ELCM93004 Practical Applications	Industrial Motor Control, 7 th Edition Author: Stephen L. Herman Publisher: Cengage Learning ISBN: 9780357670590 (Levels 2 and 3)
ELCM93005 Instrumentation	Instrumentation and Process Control, 7 th Edition Authors: Kirk, Weedon and Kirk Publisher: American Technical Publishers (ATP) ISBN: 9780826934468 (Levels 1, 2 and 3)
ELCM93006 Canadian Electrical Code	2021 Canadian Electrical Code, Part I (25 th Edition) Publisher: CSA Group ISBN: 9781488322556 (Levels 1, 2 and 3)
ELCM93009 Electronics	Electronics for Electricians, 7 th Edition Author: Stephen L. Herman Publisher: Cengage Learning ISBN: 9781305505995 (Levels 1, 2 and 3)
ELCM94000 Electrician Certificate of Qualification	Illustrated Code Series – Electrical 5 th Edition. Author: Marvin Rosenberg Publisher: Orderline ISBN: 9781771952989
REQUIRED EQUIPMENT	<ul style="list-style-type: none"> ⊕ Safety glasses, Safety shoes ⊕ Three-ring binder, paper, pencils/pens ⊕ Scientific calculator