## Sheridan

## ELECTRICIAN Construction-Maintenance Advanced, Level 3 Apprenticeship

COURSE	REQUIRED TEXT
ELCM93002 Prints	Electrical Wiring: Industrial, 8th Edition <b>Based on the 2024 Canadian Electrical Code</b> Authors: Herman, Branch, Granelli, Trineer Publisher: Nelson ISBN: 9781778412820
ELCM93003 Electrical Theory	Delmar's Standard Textbook of Electricity, 1 <sup>st</sup> Canadian Edition Author: Stephen L. Herman Publisher: Cengage Learning ISBN: 9781778412974 (Levels 1, 2 and 3)
ELCM93004 Practical Applications	Industrial Motor Control, 7 <sup>th</sup> Edition Author: Stephen L. Herman Publisher: Cengage Learning ISBN: 9780357670590 (Levels 2 and 3)
ELCM93006 Canadian Electrical Code	2024 Canadian Electrical Code, Part I (26 <sup>th</sup> Edition) Publisher: CSA Group ISBN: 9781488342523 (Levels 1, 2 and 3)
ELCM93009 Electronics	Electronics for Electricians, 7 <sup>th</sup> 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 <sup>th</sup> Edition. Author: Marvin Rosenberg Publisher: Orderline <mark>ISBN: 9781771952989</mark>
REQUIRED EQUIPMENT	<ul> <li>Safety glasses, Safety shoes</li> <li>Architectural Scale Ruler</li> <li>Three-ring binder, paper, pencils/pens</li> <li>Scientific calculator</li> </ul>