

Industrial Mechanics Apprentice Level I - IV 2022/2023

Level I				
Course Code	Title /Items	Publisher/Supplier	ISBN/Stock Code	Cost
UC.ITA.1620	Non-Destructive Testing (Optional)	NAIT	160204d	7.10
	IPT Safety Manual (Optional)	IPT Publishing	9780920855362	46.60
	Machining Fundamentals Text & Workbook Pkg	Goodheart-Wilcox	9781635637533	213.60
	Machinist Ready Reference 10th (Optional)	Prakken	9780970339850	85.10
	B.C. Millwright Manual of Instruction	BC Queen's Printer	7960002299	157.30
	Millwright Manual Study Guide	BC Queen's Printer	M100684	20.15
	Oxy-Fuel Equipment & Procedures Pt A	NAIT	160204bA	6.45
	Oxy-Fuel Equipment & Procedures Pt B	NAIT	160204bB	7.75
	IPT's Fasteners Manual	IPT Publishing	9780920855126	46.60
	IPT's Crane and Rigging Manual	IPT Publishing	9780920855034	46.60
	Riggers Pocket Guide	Infrastructure Health & Safety	V010	5.00
	Calculator Sharp		EL531XBWH	16.85
	Hearing Protectors		318-1003	1.25
	Safety Glasses		20105	5.60
	Welders Gloves			25.85
	Welders Goggles	available in class		
	Headset with Mic		50288	29.00
Level II				
UC.ITA.2620	Electrical Arc Welding	NAIT/RRC	160204C	6.75
	IPT's Power Transmission Systems Manual	IPT Publishing	9780920855706	46.60
	Millwright Conveying Systems Module Pkg	NAIT/RRC	22783	19.60
	Millwright Maintenance Planning	NAIT/RRC	160403d	6.75
	IPT'S Rotating Equipment Manual	IPT Publishing	9780920855287	46.60
	B.C. Millwright Manual of Instruction	same as UC.ITA.1620		
	Machining Fundamentals Text & Workbook Pkg	same as UC.ITA.1620		
	Millwright Shafts, Attachments & Alignments Module pkg		25243	24.95
	Calculator SHARP		EL531XBWH	16.85
	Hearing Protectors		318-1003	1.25
	Safety Glasses		20105	5.60
	Welders Gloves			25.85
	Headset with Mic		50288	29.00
Level III				
UC.ITA.3630	Fluid Power Data Books	Womack Educational Publications	00135	6.45
	Industrial Pneumatic Technology	Wainbee	9781557690609	103.65
	IPT's Industrial Hydraulics Manual	IPT Publishing	9780920855409	46.60
	Millwright Compressor I Module pkg	NAIT/RRC	20569	55.00
	Millwright Compressor II Module pkg	NAIT/RRC	23109	26.35
	B.C. Millwright Manual of Instruction	same as UC.ITA.1620		
	Calculator SHARP		EL531XBWH	16.85
	Hearing Protectors		318-1003	1.25
	Safety Glasses		20105	5.60
	Headset with Mic		50288	29.00
Level IV				
UC.ITA.4641	Workplace Coaching Skills	NAIT/RRC	160405d	5.10
	Millwright Maintenance Planning	NAIT/RRC	160403d	6.75
	B.C. Millwright Manual of Instruction	same as UC.ITA.1620		
	Calculator SHARP		EL531XBWH	16.85
	Hearing Protectors		318-1003	1.25
	Safety Glasses		20105	5.60
	Headset with Mic		50288	29.00
			Sub-total	1,246.10
	Items required for connectivity may be ordered through the Bookstore		PST	17.20
			GST	62.31
	Prices are subject to change		Total	1,325.60