Electronics Assembly Technology			**Certificate of Program Completion (Catalog Year: 2023, 10 Credits/300 Clock-Hours Required, CIP (47.0105)**						
			Books	Materials/Kits	e-Subscriptions				
Core (9 Credits/270 Clock-Hours)									
TEET 1010	Basic Electronics Fundamentals								
TEET 1020	Mechanical Assembly								
TEET 1030	IPC-A-610 Certification: Acceptability of Electronic Soldering		IPC-A-610H: Acceptability of Electronic Assemblies IPC/IPC ISBN: 978-1-951577-61-2						
TEET 1050	Through-Hole Technology		Pace High Reliability Interconnection Technology Handbook PACE/ PACE ISBN 5050-0082	Through Hole Kit / Practical Components/PC013-BTK-Hasl					
TEET 1055	Surface Mount Technology			SMT SOLDER PC008KCUSTOM-SLCC-2/ Practical Components/PC008K-17722					
Electives (1 Credit/30 Clock-Hours)									
TEET 1130	IPC-J-STD-001 Certification: Requirements for Electronic Assemblies		IPC-J-STD-001 Certification: Requirements for Electronic Assemblies IPC-J-STD-001J: Requirements for Soldered Electrical and Electronic Assemblies _ Revision J	J-STD Project Kit/Practical Components/ Part# 18063 PC016-J-STD-F-HASL Rev F					
TEET 1140	IPC-WHMA-A-620 Certification: Cable and Wire Harness Assemblies		IPC/WHMA-A-620E: Requirements and Acceptance for Cable and Wire Harness Assemblies Revision E ISBN:A620-STD-0-P-0-EN-E						
	NOTE* If a course has no listing, no book or materials are required for purchase.								