

Electronics Assembly Technology		Certificate of Program Completion (Catalog Year: 2023, 10 Credits/300 Clock-Hours Required, CIP (47.0105))		
		Books	Materials/Kits	e-Subscriptions
<b>Core (9 Credits/270 Clock-Hours)</b>				
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	
<b>Electives (1 Credit/30 Clock-Hours)</b>				
TEET 1130	IPC-J-STD-001 Certification: Requirements for Electronic Assemblies	IPC-J-STD-001H: Requirements for Soldered Electrical and Electronic Assemblies IPC/IPC ISBN: 978-1-951577-70-4	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-620D: Requirements and Acceptance for Cable and Wire Harness Assemblies IPC/IPC ISBN: 978-1-951577-07-0		