

Electronics Technology

Certificate of Program Completion (Catalog Year: 2023, 25 Credits/750 Clock-Hours Required, CIP (47.0105))

		Books	Materials/Kits	e-Subscriptions	Notes
Core (18 Credits/540 Clock-Hours)					
TEET 1030	IPC-A-610 Certification: Acceptability of Electronic Soldering	IPC-A-610J: Acceptability of Electronic Assemblies Rev J ISBN 978-1-63816-163-9 SKU: A610-STD-0-P-0-EN-J			
TEET 1040	Electronics Assembly and Soldering				
TEET 1060	DC Electronics	Lab Manual: Experiments in Electronic Fundamentals and Electric Circuits. Floyd, David M. Buchla/Pearson /Prentice Hall Lab: ISBN:-13- 978-0-13-506327-9 ISBN:-10 0-13-506327-2	Skill Evaluation Kit, 2 boards + 2 sets of components/STI Electronics/http://stielectronicinc.com/405-8353		TEET 1060 TEET 1070 TEET 1080 same lab manual for all 3 courses..
TEET 1070	AC Electronics	Lab Manual: Experiments in Electronic Fundamentals and Electric Circuits. Floyd, David M. Buchla/Pearson /Prentice Hall Lab: ISBN:-13- 978-0-13-506327-9 ISBN:-10 0-13-506327-2			
TEET 1080	Analog Electronics	Lab Manual: Experiments in Electronic Fundamentals and Electric Circuits. Floyd, David M. Buchla/Pearson /Prentice Hall Lab: ISBN:-13- 978-0-13-506327-9 ISBN:-10 0-13-506327-2			
TEET 1090	Digital Fundamentals	Digital Electronics: A Practical Approach with VHDL, 9th Edition William Kleitz/Pearson Pub. ISBN-13: 9780132543033			
Electives (7 Credits/210 Clock-Hours)					
<i>Salt Lake Community College</i>					
TEET 1110	Instrumentation	Measurement and Instrumentation: Theory and Application 3rd Edition Academic Press/Alan morris/Reza Langari ISBN-13 978-0128171417			
TEET 1190	Troubleshooting				
TEET 1200	Certified Electronics Technician				

NOTE* If a course has no listing, no book or materials are required for purchase.