

Tennessee College of Applied Technology - Memphis

2022-2023

AVIONICS MAINTENANCE TECHNOLOGY

12 MONTHS

Phase I		
First Trimester		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
		\$ 1,336.00
<u>BOOKLIST</u>		
Schuler's Electronic Principles & Applications	\$ 234.25	
Grob's Basic Electronics Problems Manual		
Grob's Basic Electronics W/CD	\$ 213.25	
Tokheim- Digital Electronics	\$ 168.50	
		\$ 760.75
Soldering Material		
Wire Soldering Kit		
Through Hole & SMT Kit		
J-STD-001 CIS Certificate		107.15
First Trimester Total		\$ 2,203.90
Phase II		
Second Trimester		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
		\$ 1,336.00
Avionics Tool Kit/Tool Box		
Tool Box	\$ 514.00	\$ 2,314.00
Electronic Communication for Technician/2nd Edition Wheeler	\$ 179.50	
Eismin Aircraft Elect/Electronics	\$ 92.50	

Eismin Aircraft Elect/Electronics Workbook	\$ 46.00	
Avionics Systems Systems & Troubleshooting	\$ 61.25	
Avioncs Systems Workbook	\$ 15.50	
Electronics Communication for Tech W/CD	\$ 183.25	
		\$ 578.00
Second Trimester Total		\$ 4,228.00
Phase III		
Third Trimester		
Trimester Fee	\$ 1,253.00	
Technology Access Fee	\$ 73.00	
Student Activity Fee	\$ 10.00	
		\$ 1,336.00
Aircraft Electronic Systems		
Jeppesen-FAR Handbook	\$ 29.95	
Gordon West - GROL Plus	\$ 79.95	
FCC EXAM	\$ 84.00	
Grol & Radar Test Prep.	\$ 79.95	
FCC Exam	\$ 84.00	
		\$ 357.85
Purchase a Scientific Calculator		\$ 16.00
Purchase a Texas instrument TI -30X II S		
Third Trimester Total		\$ 1,709.85
TOTAL APPROXIMATE COST		\$ 8,141.75
UNIFORMS		
Blue Pants		
Chambray Shirt Short Sleeve (blue)		
Chambray Shirt Long Sleeve (blue)		
Hemming Fee		
Safety Shoes (dark in color)	\$ 150.00	
Total Uniform Approximate cost		\$ 150.00
	8/9/2021	