

Tennessee College of Applied Technology Crump

Program: Industrial Maintenance	1/23/2018
Industrial Maintenance Technician Diploma	

Bookstore Code	2018 Required Books/Supplies	ISBN	Estimated Cost
1st Trimester			
ET10	Unit I DC Circuits	95911401	\$60.00
ET11	Unit II AC Circuits	95911402	\$71.00
IM01	Ugly's Electrical Reference	9781449690779	\$14.00
IE07	Electrical Wiring Industrial	9781337101929	\$115.00
ET02	Calculator	Supply	\$25.00
			\$285.00
2nd Trimester			
ET16	Electric Motors & Control Systems	9780073373812	\$147.00
IM22	ToolU	Online Access	\$180.00
ET15	Motor Control Student Lab Manual	1587131994	\$71.00
IM11	Mechanical Maintenance Training Series	Bundle pack	\$253.00
IM17	Troubleshooting Hydraulic Systems	Bundle pack	\$45.00
			\$696.00
3rd & 4th Trimester			
Student chooses two options for 3rd and 4th trimesters			
Option 1 PLC-Robotics			
ET04	Fundamentals of Instrumentation	9781418073510	\$107.00
ET05	Purdy's Instrument Handbook	1880215268	\$17.00
IM12	Programmable Logic Controllers Textbook	0073510882	\$188.00
IM13	Programmable Logic Controllers Activities Manual	0073303429	\$101.00
			\$413.00
Option 2 IM Maintenance Machinist			
MS02	Machinist Ready reference	9780970339850	\$40.00
MS TOOLS	MSC: Machinist Tool Kit, 13 pieces	32258022	\$176.00
			\$216.00
Option 3 HVAC Mechanical Helper			
AC04	Refrigeration & Air Conditioning Technician Bundle	9781305720817	\$198.00
AC03	Electricity for Refrigeration, Heating, & AC Text and Lab Manual Bundle	9781305133921	\$195.00
			\$393.00
Option 4 Combination Arc Welder			
WLD10	Welding Level 1	9780134131108	\$108.00
WLDKIT	Welding Kit	Supply	\$402.00
			\$510.00
Estimated Total Books/Supplies Cost			\$1,904.00

The college reserves the right for prices to vary as this is only an estimate. Only supplies are taxable.