

Industrial Engineering Technology HS, Technical Certificate

Course #	Course Name	Credit Hours	Cost Estimate	
IET 113	Industrial Electricity	4	<p>Technical Certificate Total Cost \$521.50</p> <p><small>*all costs are an estimate prepared with latest cost information and may be subject to change. Account balances are due, or payment arrangements made, before the first day of the semester enrolled in. Textbooks are not included in cost estimates. Please check fhct.ecampus.com for current textbook prices.</small></p>	
IET 114	Industrial Wiring	4		
IET 115	Residential Wiring I	4		
IET 116	Industrial Machines and Power Transmission	4		
IET 120	Electrical Troubleshooting	4		
IET 213	Motor Controls	4		
IET 233	Industrial Mechanical Principles	4		
IET 243	Hydraulics and Pneumatics	4		
HHS 268	F/A Heartsaver CPR	2		
PDV 101	Professional Development	1		
PDV 001	First Year Experience			
	Total Credits:	35		
			Tuition/Fees/Certifications	\$221.50
			Estimated Supplies	\$300.00

TESTING CRITERIA

- ACCUPLACER NEXT-GEN scores: Sentence Structure-249; Reading-249; Arithmetic-249 OR Quantitative Reasoning, Algebra, Statistics-249; OR
- ACCUPLACER scores: Sentence Structure-56; Reading-53; Elementary Algebra-35; Arithmetic-47 OR
- ACT scores: English-13; Reading-14; Math-15

TOOLS/SUPPLIES

- Wire Stripper with Crimper
- Tool Pouch or small toolbox
- 25' Tape Measure
- 2 Insulated screwdrivers (flat Phillips head)
- 1 set of micro screwdrivers (Phillips and flat head)
- Utility knife
- True RMS Multimeter with clamp
- Clear safety glasses
- Red Lockout Lock
- 9" Lineman Pliers
- Fuse Puller
- #1 Phillips screwdriver (uninsulated)

Please note: A computer and broadband internet connection are required for hybrid classes.

Supply costs do not reflect those costs.