

United Technologies Center (UTC) Equipment Purchase Summary

As part of a comprehensive upgrade to 18 of the 23 programs at the United Technologies Center (UTC), a range of advanced equipment will be acquired to modernize our educational offerings and ensure continued alignment with industry standards. These upgrades will prepare students for careers in high-demand fields by providing them with hands-on experience using industry-standard tools and technologies.

Key Equipment Acquisitions:

Electrical Program (CIP 46.0302):

- Electrical Hand Tools: \$11,000
- Electrical Power Tools: \$5,000
- 100 Amp Panel Setups: \$36,000 (includes \$5,400 for minor infrastructure)
- 100 Amp Meter/Main Setups: \$7,260 (includes \$1,089 for minor infrastructure)
- 3 Phase Motors with Starter: \$17,160 (includes \$2,574 for minor infrastructure)
- Solar Kits with Lighting Units: \$74,600 (includes \$11,190 for minor infrastructure)

Education Program (CIP 13.1501):

- Apple Computer Lab Setup: \$65,000

Business Program (CIP 52.0401):

- Computers: \$20,000

Video/Audio Production Program (CIP 50.0602):

- DSLR Cameras: \$13,600
- Apple Laptops: \$52,000
- Pro Video Camera: \$25,600
- Camera Lenses: \$8,400

Pre-Engineering Program (CIP 15.0001):

- Ignite Course 1 Workstation: \$110,000
- Skill Boss Smart Factory: \$30,000

Medical Assisting Program (CIP 51.0801):

- Anatomage Tables: \$220,000

Carpentry Program (CIP 46.0415):

- Shaper: \$10,500

Construction Operations Program (CIP 49.0202):

- Excavator: \$70,000

Law Enforcement Program (CIP 43.0107):

- Operator Simulator: \$149,400

Digital Arts Program (CIP 50.0102):

- Computers: \$60,000
- Poster Printer: \$8,500
- Drawing Tablets: \$21,600
- Roland Printer: \$18,000

Welding Program (CIP 48.0508):

- Wrap Around Bender: \$10,800
- Weld Coupon Cutter: \$59,000

Automotive Program (CIP 47.0604):

- Zeus Diagnostic Tool: \$10,500
- Zeus Scanner Kit: \$13,500
- Rotary Lifts: \$21,000
- Tire Changer: \$40,000
- Wheel Balancer: \$20,000

Autobody Program (CIP 47.0603):

- Paint Booth: \$152,000 (includes \$22,650 for minor infrastructure)

Culinary Program (CIP 12.0503):

- Deck Oven: \$47,000
- Full Size Oven: \$49,000
- Full Size Burner Range: \$5,000
- Countertop Steamer: \$9,350
- Char-broiler with Drawer: \$5,400

Natural Resources Program (CIP 01.0601):

- Utility Vehicle: \$20,000
- Utility Vehicle Trailer: \$12,000

CTE Exploratory Programs (CIP 99.6000):

- Ultimaker 3D Printers: \$60,000
- E-Color Poster Printer: \$17,000
- Glowforge Lasers: \$35,000
- Computers: \$20,000

Diesel Program (CIP 47.0302):

- Diesel Engine Trainer: \$63,200
- Disc Air Brake Trainer: \$19,000

Electric Vehicle Program (CIP 47.0614):

- Electric Vehicle: \$40,000

Total Equipment Cost: \$1,762,170

Minor Infrastructure: \$42,903

Non-Instructional Materials & Supplies: \$69,227

Total Equipment Bond Request: \$ 1,874,300