**Required Hours** 

432

864

1728

2160



## **Automotive Technology**

The Automotive Technology program provides instruction in current methods of service and repair of automobiles. Students are taught the use of manuals and how to utilize available resources to assist in diagnosis and corrections of automotive problems. They are instructed in the proper use of equipment and tools. Throughout the course, students are prepared to take the ASE Certifying examinations, which is offered twice per year in the Knoxville area. The Automotive Technology program is accredited by the National Automotive Technicians Education Foundation (NATEF) to the Master Automobile Service Technology (MAST) level in all areas of training.

Program/Location	Length	Days	Time
Day Program/ Knoxville Campus	20 Months	Monday-Friday	8:00am—2:30 pm
Night Program/Knoxville Campus	20 Months	Monday-Friday	3:30 pm—10:00 pm

C	urriculum/Courses	<b>Completion Award</b>	
AUT 0001	Worker Characteristic	MoPar	Certificate
AUT 1010	Brakes	Automotive Technician Assistant	Certificate
AUT 1020	Suspension and Steering	Automotive Technician Apprentice	Certificate
AUT 0002	Worker Characteristic		Diploma
AUT 2010	Engine Repair	Master Automotive Technician	
AUT 2020	Heating and Air Conditioning	T	
AUT 0003	Worker Characteristic	<b>Typical Job Opportur</b> Dealership/Independent To  Specialist Technician	
AUT 3010	Electric and Electronic		
	Systems	Service Advisor	
AUT 0004	Worker Characteristic	Parts Specialist	
AUT 4010	Engine Performance		
AUT 0005	Worker Characteristic		
AUT 5010	Manual Drive Trains & Axles		
AUT 5020	Automatic Transmissions and	HOW TO	APPLY
	Transaxles	All Documents Must be Pres	ented Togeth

Placement Rate for 2016 = 91%

her to Apply

- 1. FAFSA—Provide Proof of Completed FAFSA School Code = 004025 at www.fafsa.gov
- 2. Complete TCAT Application for Enrollment (Form is Attached)



## **Automotive Technology**

Book, Tool, and Supply List

1st Trimester		
Tuition	Cost	Total
Tuition*	\$1,169.00	
Technology Access Fee*	\$ 67.00	
Student Activity Fee*	\$ 10.00	
ASE Exam and Registration Fee	\$ 114.00	
OSHA 10 Training	\$ 25.00	
TOTAL	·	\$1,385.00

Book	ISBN	Cost	Required	
CDX Fundamentals of Automotive Technology with 2 yr access par	9781284140439	\$ 246.00	х	
BUNDLE: DATO: Diagnostic Scenarios for All 8 Automotive Areas	9781133601647	\$ 240.00		
Engine Performance DATO Scenarios (included in bundle)	9781111034771		х	
Electricity DATO Scenarios (included in bundle)	9781111034740		Х	
Engine Repair DATO Scenarios (included in bundle)	9781111034863		х	
Brakes DATO Scenarios (included in bundle)	9781111034801		Х	
Steering and Suspension DATO Scenarios (included in bundle)	9781111034832		х	
HVAC DATO Scenarios (included in bundle)	9781111034894		х	
Manual Transmission DATO Scenarios (included in bundle)	9781111034955		х	
Automatic Transmission DATO Scenarios (included in bundle)	9781111034924		х	
TOTAL				\$486.00

Supplies	Needed By	Cost	Required	
3 Dickies Charcoal 874 Work Pants	First day of class	\$ 84.00	х	
3 Dickies Black Short Sleeve Work Shirts	First day of class	\$ 66.00	х	
1 Dickies Charcoal Jacket	First day of class	\$ 40.00	Х	
Steel Toe Work Boots	First day of class	\$ 140.00	х	
Safety Glasses	First day of class	\$ 10.00	Х	
Volt/OHM Meter	First day of class	\$ 125.00	х	
USB Flash Drive 4 GB	First day of class	\$ 12.00	х	
Test Light	First day of class	\$ 20.00	х	
Fender Covers	First day of class	\$ 30.00	х	
TOTAL				\$527.00

Miscelleanous Cost	Cost Required
MACS Certification Test (online payment)	\$ 20.00 x
TOTAL	\$20.00

2nd Trimester		
Tuition	Cost	Total
Tuition*	\$1,169.00	
Technology Access Fee*	\$ 67.00	
Student Activity Fee*	\$ 10.00	
ASE Exam and Registration Fee	\$ 114.00	
TOTAL	•	\$1.360.00

Γools	Needed By	Required	
6 Pt. Standard Depth 5/32"-1/2" & 4mm-14mm	First day of class	х	
6 Pt. Standard Depth 1/4"-7/8" & 8mm-19mm	First day of class	X	
6 Pt. Standard Depth 3/8" - 15/16" & 9mm-19mm	First day of class	х	
Combination Wrench Set 3/8"- 15/16" & 8mm-19mm	First day of class	X	
3 Piece Pliers Set Needle Nose & Slip Joint	First day of class	х	
6 Pt. Deep 3/16"-9/16" & 4mm-4mm	First day of class	Х	
6 Pt. Deep 3/8"-3/14" & 8mm-18mm	First day of class	Х	
Slotted Screwdriver 1/8, 3/16, & 1/4	First day of class	х	
1/2" Ratchet	First day of class	х	
24 oz. Ball Peen Hammer	First day of class	х	
1/4" Drive Ratchet	First day of class	х	
3/8" Drive Ratchet	First day of class	х	
3" Extension	First day of class	х	
Metric Hex Key Set	First day of class	х	
Phillips Screwdriver #0, #1, #2	First day of class	Х	
1/4" Socket Set	First day of class	х	
3/8" Socket Set	First day of class	Х	
1/2" Socket Set	First day of class	х	
Pry Bar	First day of class	х	
1 1/2" Extension	First day of class	х	
3" Extension	First day of class	х	
6" Extension	First day of class	х	
Torx Set #15-#50	First day of class	х	
Torque Wrench (1/2 inch)	First day of class	х	
3" Extension	First day of class	х	
6" Extension	First day of class	х	
1/2" Drive Breaker Bar	First day of class	х	
13/16: Spark Plug Socket	First day of class	х	
5/8" Spark Plug Socket	First day of class	х	
	\$ 600.00		
Tool Box	First day of class \$ 400.00	х	
TOTAL			\$1,000.00

3rd Trimester		
Tuition	Cost	Total
Tuition*	\$1,169.00	
Technology Access Fee*	\$ 67.00	
Student Activity Fee*	\$ 10.00	
ASE Exam and Registration Fee	\$ 114.00	
TOTAL	\$	1,360.00

4th Trimester		
Tuition	Cost	Total
Tuition*	\$1,169.00	
Technology Access Fee*	\$ 67.00	
Student Activity Fee*	\$ 10.00	
ASE Exam and Registration Fee	\$ 114.00	
TOTAL	•	\$1,360.00
5th Trimester		
Tuition	Cost	Total
Tuition*	\$1,169.00	
Technology Access Fee*	\$ 67.00	
Student Activity Fee*	\$ 10.00	
ASE Exam and Registration Fee	\$ 114.00	
TOTAL		\$1,360.00
Miscelleanous Cost	Cost Required	
Graduation Supplies	\$ 40.00 x	
TOTAL		\$ 40.00
TOTAL PROGRAM COST		\$8,898.00



## **ENROLLMENT APPLICATION**

Applicants must complete every item on this form, sign and date and return it to the College.

	Full Legal Name					
	Last	First		Middle		
	Address		City			
	County	State Zip	Email	Address		
	- '-	//		Gender: M F		
o	Social Security	Date of Birth	Age			
Personal Information	Marital Status:MarriedSingle Preferred Phone Number:					
nal In	Race: Do you consider yourself Select one or more of the follow			No		
ırso		ativeNative Hawaii				
Pe	Asian	White				
	Black or African American					
	Citizenship status:US Citize	en or US National US Du	al Citizen US Pern	nanent Resident or RefugeeOther		
	US Forces Status:Currently ServingPreviously ServingCurrent DependentN/A					
	ALL MALES 18 OR OLDER MUST Not required to registered	be registered with Selective S RegisteredRequired to				
>	Education (insert highest level	of education completed):				
Prior Education/ Training	Name of last high school attend	ded:				
r Educati Training	High school graduation date (m	ım/yyyy): G	ED Diploma Date			
Prior	Are you seeking credit for pr	ior education, training or w	ork experience?	_YesNo		
٤	Please review the campuses we Office Technology)	ebsite and provide the prograr	n name choice for care	er training (Example: Administration		
Program	When will you be available to e		pringSummer			

state civil rights law with respect to all employment, programs and activities sponsored by the TCATs.



OFFICE USE ONLY
ADMISSIONS REQUIREMENTS    FAFSA
SPECIAL ADMISSIONS REQUIREMENTS  Cosmetology:  Photo Proof of Age Copy of SS Card RT/LT Handed Manicuring Only
Dental Assisting, Medical Assisting, and Surgical Technology  HESI scores: Math 70 and Reading 70   Compass scores: Math 30 and Reading 70  HESI   ACT   Compass Scores: Math Reading (Date: )  CPR Documentation (BLS for Healthcare Providers)  Educational Transcripts Immunizations
Medical Office Information Technology  Educational Transcripts
Practical Nursing:  HESI required scores: Math 70 and Reading 70   Compass scores: Math 50 and Reading 80  Notarized Declaration of Citizenship Copy of ID Used to Declare Citizenship  CPR Documentation (BLS for Healthcare Providers)  Educational Transcripts Immunizations  HESI   ACT   Compass Scores: Math Reading (Date: )
Truck Driving:  MVR DOT Physical Valid Driver's License U.S. Citizenship / Residency
Staff Signature:  Date:

Revised: 8/16/17