



Collision Repair Technology

If you have a love for cars, a steady hand and an eye for detail, you might find a career in Collision Repair. The Collision Repair Technology is designed to introduce and train the student to analyze and estimate vehicles for repairing vehicles to pre accident condition. During the training students will learn how to operate hand tools, power tools, welders and shop equipment used in the collision trade. With this training; students will learn how to repair dents in sheet metal, repair composite materials, measure and pull frames, collision mechanical and refinish vehicles using spray equipment bringing the vehicle to pre-accident condition.

The Collision Repair Technology program is a National Automotive Technicians Education Foundation (NATEF) certified program and is approved by the National Institute for Automotive Service Excellence (ASE). ASE offers five certification areas in the Collision trade.

Program/Location	Length	Days	Time
Day Program/ Knoxville Campus	16 Months	Monday-Friday	8:00am—2:30 pm

Course Outline:

Safety & Orientation
Technology Foundations
OSHA 10
Related Math
Non-structural Analysis and Damage Repair
Structural Analysis and Damage Repair
Mechanical and Electrical Components
Plastics and Adhesives
Painting and Refinishing
Internship
Workplace Skills

Diplomas & Required Clock Hours

Collision Repair/Refinishing Technician—1728
Automotive Refinishing Technician—1296
Collision Repair/Refinishing Technician—1728

Certificates & Required Clock Hours

Non-Structural/Structural Assistant—865
Non-Structural Assistant—432

Typical Job Opportunities

Assistant/Manager of Body Shop
Collision Repairer Technician
Painting and Refinishing Assistant

Total Placement Rate 2016: 100%

HOW TO APPLY

All Documents Must be Presented Together to Apply

- 1. FAFSA—Provide Proof of Completed FAFSA**
School Code = 004025 at <https://fafsa.ed.gov/>
- 2. Immunizations—Provide Proof of Required Immunizations**
(Form is Attached)
- 3. Complete TCAT Application for Enrollment**
(Form is Attached)



Collision Repair Technology

Book, Tool, and Supply List

1st Trimester				
Tuition		Cost		Total
Tuition*		\$1,139.00		
Technology Access Fee*		\$ 67.00		
Student Activity Fee*		\$ 10.00		
ASE Exam and Registration Fee		\$ 114.00		
TOTAL				\$1,330.00
Books				
Book	ISBN	Cost	Required	
Bundle: Collision Repair and Refinishing Foundation Course Bundl	9781285713793	\$ 246.00		
<i>Collision Repair and Refinishing: A Foundation... (part of bundle above)</i>	9781133601876		x	
<i>Collision Repair & Refinishing: A Found... Manual (part of bundle above)</i>	9781133601883		x	
<i>Collision Repair & Refinishing: A Found CourseMate (part of bundle above)</i>	9781133602552		x	
ASE Cert Test Collision Repair Package	no isbn	\$ 147.00	x	
TOTAL				\$393.00
Supplies				
	Needed By	Cost	Required	
3 Dickies Blue Work Pants	First day of class	\$ 84.00	x	
3 Dickies Tan Short Sleeve Work Shirts	First day of class	\$ 66.00	x	
Leather Mechanic's Belt (no buckle)	First day of class	\$ 18.00	x	
Steel Toe Work Boots	First day of class	\$ 140.00	x	
Safety Glasses	First day of class	\$ 10.00	x	
1 Pair Welding Gloves	First day of class	\$ 25.00	x	
1 Pair Leather Work Gloves	First day of class	\$ 20.00	x	
3 Ring Binder (1"), folder, paper/pensils, & plastic sleeves	First day of class	\$ 15.00	x	
TOTAL				\$378.00
Tools				
	Needed By	Cost	Required	
4" Sanding Block	Day 22 of class	\$ 10.00	x	
1 Box Nitrile Gloves (100)	Day 22 of class	\$ 10.00	x	
10" Channel Lock Pliers	Day 22 of class	\$ 10.00	x	
Putty Knife with Full Tang	Day 22 of class	\$ 10.00	x	
Door Panel Clip Remover Kit	Day 22 of class	\$ 25.00	x	
Ear Protection (muff type)	Day 22 of class	\$ 20.00	x	
6" Side Cutters/Wire Cutters	Day 22 of class	\$ 6.00	x	
6" Sharp Nose Punch	Day 22 of class	\$ 10.00	x	
3/4" Measuring Tape 20' Standard and Metric	Day 22 of class	\$ 20.00	x	
1 Set of Torx Screwdrivers	Day 22 of class	\$ 10.00	x	
Set of Standard Tip and Phillips Screwdrivers	Day 22 of class	\$ 25.00	x	
Tool Chest Combo Rollaway	Day 22 of class	\$ 200.00	x	
Gravity-fed Primer Gun 1.8 Tip	Day 22 of class	\$ 80.00	x	
9" Vise Grips	Day 22 of class	\$ 15.00	x	
1 Paint Respirator 3/M Survivor Air	Day 22 of class	\$ 20.00	x	
Body Hammer and Dollies	Day 22 of class	\$ 175.00	x	
OSHA Approved Blow Gun	Day 22 of class	\$ 10.00	x	
Self Darkening Welding Helmet	Day 22 of class	\$ 100.00	x	
Welding Jacket	Day 22 of class	\$ 20.00	x	
Welding Respirator	Day 22 of class	\$ 18.00	x	
TOTAL				\$794.00

All Costs are Estimated and Subject to Change Without Notice Revised: 4/26/2017

*Denotes costs that can be covered by TN Promise and TN Reconnect

Miscellaneous Cost	Cost	Required	
OSHA 10 Training	\$ 25.00	x	
TOTAL			\$25.00

2nd Trimester			
Tuition	Cost		Total
Tuition*	\$1,139.00		
Technology Access Fee*	\$ 67.00		
Student Activity Fee*	\$ 10.00		
ASE Exam and Registration Fee	\$ 114.00		
TOTAL			\$1,330.00

Tools	Needed By	Cost	Required	
Set of Torx Sockets #15, 20, 25, 30, 35, 40, & 45	First day of class	\$30.00	x	
Metric Wrench Set 6mm – 19mm	First day of class	\$70.00	x	
3/8" Metric Socket Set 10mm - 15mm with Ratchet (shallow & deep)	First day of class	\$90.00	x	
1/4" Metric Socket Set 6mm - 14mm with Ratchet (shallow & deep)	First day of class	\$90.00	x	
DA Sander 6" Pad	First day of class	\$90.00	x	
90" Die Grinder w/ 3" Roloc Assembly	First day of class	\$75.00	x	
Air Pistol Grinder with 4 1/2" Fiber Back Pad	First day of class	\$50.00	x	
1 Paint Respirator 3/M Survivor Air	First day of class	\$20.00	x	
9" Looking Welding Clamp	First day of class	\$60.00	x	
4 Piece 1/4" Socket Extensions	First day of class	\$20.00	x	
5 Piece Metric Flare Nut Wrench Set	First day of class	\$30.00	x	
1/4" Universal Swivel	First day of class	\$15.00	x	
3/8" Universal Swivel	First day of class	\$15.00	x	
4 piece 3/8" Socket Extensions	First day of class	\$20.00	x	
TOTAL				\$675.00

3rd Trimester			
Tuition	Cost		Total
Tuition*	\$1,139.00		
Technology Access Fee*	\$ 67.00		
Student Activity Fee*	\$ 10.00		
ASE Exam and Registration Fee	\$ 114.00		
TOTAL			\$1,330.00

4th Trimester			
Tuition	Cost		Total
Tuition*	\$1,139.00		
Technology Access Fee*	\$ 67.00		
Student Activity Fee*	\$ 10.00		
ASE Exam and Registration Fee	\$ 114.00		
TOTAL			\$1,330.00

Miscellaneous Cost	Cost	Required	
Graduation Supplies	\$ 40.00	x	
TOTAL			\$ 40.00
TOTAL PROGRAM COST			\$7,625.00

All Costs are Estimated and Subject to Change Without Notice Revised: 4/26/2017

*Denotes costs that can be covered by TN Promise and TN Reconnect

TCAT - Knoxville Certification of Immunization Measles, Mumps, and Rubella (MMR)

Student's name: _____ Program of Enrollment: _____

PART I (TO BE COMPLETED BY STUDENT)

Proof of MMR immunization is not required for the following reason:

- I graduated from a Tennessee public or private high school in 1999 or after. (transcript attached)
- I attended a Tennessee public or private high school in 2001 or after. (transcript attached)
- I was born prior to January 1, 1957. (copy of photo ID or birth certificate attached)
- I am active duty or former military personnel. (copy of DD214 or active military ID attached)

IF THE ABOVE IS CHECKED, PLEASE SIGN BELOW.

PART II (TO BE COMPLETED BY STUDENT)

Proof of MMR immunization is not required for the following reason:

- I refuse immunization because of religious doctrine. (Reason affirmed under the penalties of perjury. Please attach statement.)

IF THE ABOVE IS CHECKED, PLEASE SIGN BELOW.

PART III—MMR (TO BE COMPLETED BY PHYSICIAN)

Please circle the number that applies to this patient:

1. Patient has received two doses of measles vaccination since the age of 12 months:

Month/year _____ Month/year _____

2. Vaccination is medically contraindicated because of pregnancy, allergy to vaccine, etc. (Please list reasons.)

3. Patient had disease, as confirmed by medical record:

Month/year _____

4. Patient is immune to disease, as confirmed by laboratory.

Comment _____

ATTEST

(Must be signed by an M.D. or D.O.)

Name of physician (Please print) _____

Office telephone _____

Physician's signature _____ Date _____

Student's signature _____ Date _____

TCAT - Knoxville Certification of Immunization Varicella (Chicken Pox)

Student's name: _____ Program of Enrollment: _____

PART I (TO BE COMPLETED BY STUDENT)

Proof of varicella (chicken pox) immunization is not required for the following reason:

- I attended a Tennessee public high school between 1999 and May 2016. **(Must provide proof of second varicella vaccine dose from your physician office.)** (transcript attached)
- I was born prior to January 1, 1980. (copy of photo ID or birth certificate attached)
- I am active duty or former military personnel. (copy of DD214 attached)

IF THE ABOVE IS CHECKED, PLEASE SIGN BELOW.

PART II (TO BE COMPLETED BY STUDENT)

Proof of varicella (chicken pox) immunization is not required for the following reason:

- I refuse immunization because of religious doctrine. (Reason affirmed under the penalties of perjury. Please attach statement.)

IF THE ABOVE IS CHECKED, PLEASE SIGN BELOW.

PART III—VARICELLA (TO BE COMPLETED BY PHYSICIAN)

Please circle the number that applies to this patient:

1. Patient has received two doses of varicella (chicken pox) vaccination since the age of 12 months:
Month/year _____ Month/year _____
2. Vaccination is medically contraindicated because of pregnancy, allergy to vaccine, etc. (Please list reasons.)

3. Patient had disease, as confirmed by medical record:
Month/year _____
4. Patient is immune to disease, as confirmed by laboratory.
Comment _____

ATTEST

(Must be signed by an M.D. or D.O.)

Name of physician (Please print) _____

Office telephone _____

Physician's signature _____ Date _____

Student's signature _____ Date _____



Application for Enrollment

The information is for Office use only:

ADMISSIONS REQUIREMENTS

- FAFSA I will not be filing financial aid. I will be paying for my education. Students Initials: _____
- Immunizations Education Transcripts

SPECIAL ADMISSIONS REQUIREMENTS

Cosmetology:

- Photo Proof of Age Copy of SS Card RT/LT Handed Manicuring Only

Dental Assisting, Medical Assisting, and Surgical Technology

Compass required scores: Math 30 and Reading 70

- COMPASS or ACT – Scores: _____ Math _____ Reading (Date: _____)
- CPR Documentation (BLS for Healthcare Providers)

Practical Nursing:

Compass required scores: Math 50 and Reading 80

- Notarized Declaration of Citizenship Copy of ID Used to Declare Citizenship
- CPR Documentation (BLS for Healthcare Providers)
- COMPASS or ACT – Scores: _____ Math _____ Reading (Date: _____)

Truck Driving:

- MVR DOT Physical Valid Driver's License
- U.S. Citizenship / Residency

Staff Signature: _____

Date: _____