

AUTO COLLISION REPAIR TECHNOLOGY TOOL/SUPPLY LIST

Tools Required for First Semester:

First Week:

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| ☐ Program Shirts | ☐ Welding Pliers | ☐ Welding Jacket |
| ☐ Leather Welding Gloves | ☐ Ear Plugs | ☐ Welding Helmet (Auto Darkening) |
| ☐ Safety Glasses Z87 | | |

Fourth Week:

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| ☐ Filler Mixing Board | ☐ Blow Gun | ☐ Interior Trim Panel Tool/Clip Tools |
| ☐ 5" Rubber/Foam Wet Sanding Block | ☐ Seam Buster | ☐ 6" DA Sander |
| ☐ Paint Respirator (Organic Vapor/P95) | ☐ Putty Knife | ☐ 6" DA Interface Pad |
| ☐ Dura-block/3M Foam Sanding Block Kit | ☐ Pick Set | |

Tools Required for Second Semester:

First Week:

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| ☐ Lockable Rolling Tool Box | ☐ 1/4 " Deep 6 point Socket Set Metric | ☐ Measuring Tape (Metric & SAE measurement) |
| ☐ 6" Slip Lock Pliers | ☐ 3/8" Drive Ratchet | ☐ Air Chuck |
| ☐ Bent Door Skin Hammer | ☐ 3/8" Extension Set | ☐ Dinging Spoon |
| ☐ 5" Side Cutter Pliers | ☐ 3/8" Shallow 6-point Socket Set metric | ☐ 10" Locking Pliers (Vise Grip #10WR) |
| ☐ Long Pick Hammer | ☐ Flash Light | ☐ Caulking Iron |
| ☐ Standard Allen (Hex) Wrench Set | ☐ 3/8" Deep 6-point Socket Set metric with Ratchet | ☐ C-Clamp Type Locking Pliers (VG #11R) |
| ☐ Roughing Hammer | ☐ Drill Bit Set (to 3/8") | ☐ #1 Phillips Screwdriver |
| ☐ Metric Allen (Hex) Wrench Set | ☐ 3lb. Cross Peen Hammer | ☐ Welders Grip Locking Pliers (VG #9R) |
| ☐ Curved Cross Chisel Hammer | ☐ Utility Knife | ☐ #2 Phillips Screwdriver |
| ☐ Standard Combination Wrench Set (1/4"-1 1/8") | ☐ General Purpose (Universal) Dolly | ☐ HVLP Paint Gun (High Volume Low Pressure) "EPA compliance letter to accompany" |
| ☐ Metric Combination Wrench Set (10 – 19mm) or comparable | ☐ Test Light | ☐ HVLP Primer Gun |
| ☐ 1/4 " Shallow 6 point Socket Set Metric with Ratchet | ☐ Toe Dolly | ☐ Small Straight Tip Screwdriver |
| | ☐ Tire Pressure Gauge | ☐ Large Straight Tip Screwdriver |
| | | ☐ Air "Blade" Blower |

Optional Tools:

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| ☐ 3/8 standard Chrome socket set | ☐ 1/2" Air/Cordless Drill | ☐ Pry Bar Set |
| ☐ 3/8" Drive Standard Impact Socket Sets (Deep & Shallow) | ☐ 5" Air Grinder (Dart) | ☐ Long C-Clamp Type Locking Pliers (Vise Grip #18R) |
| ☐ 3/8" Drive Metric Impact Socket Sets (Deep & Shallow) | ☐ MINI DA (dual action) Sander | ☐ Duck Bill Locking Pliers (Vise Grip #8R) |
| ☐ 1/2" Drive Standard Impact Socket Sets (Deep & Shallow) | ☐ MINI Buffer/Polisher | ☐ Body File Handle with Curved Tooth Body File Blade |
| ☐ 1/2" Drive Metric Impact Socket Sets (Deep & Shallow) | ☐ Air File | ☐ Bulls Eye Pick |
| ☐ 1/4" Air/Cordless Ratchet | ☐ 3" Air/Cordless Cut-off Tool | ☐ Fresh Air Respirator (Hood or Full Face Mask) |
| ☐ 3/8" Air/Cordless Ratchet | ☐ Long Barrel Air Chisel W/ Attachments | ☐ Digital Multi Meter |
| ☐ 3/8" Drive Air/Cordless Impact | ☐ Electric Polisher | ☐ Small Air/Cordless Reciprocating Saw |
| ☐ 1/2" Drive Air/Cordless Impact | ☐ Air Polisher | |
| ☐ 3/8" Air/Cordless Drill | ☐ 8" DA Sander (Hog) | |
| | ☐ Cordless Drill & Impact Set | |
| | ☐ Slide Hammer | |
| | ☐ Reveal Molding Tool | |

This list includes the basic tools a student will be required to have to successfully complete the program. The student should discuss with their program advisor the timeline for purchasing specific tools and suggested optional tools. The College does not recommend, nor endorse, any specific brand of tools. The student should give careful consideration when selecting tools they will use in their career. (10/1/2025)