

Idaho State University College of Technology

Program Title: Automotive Technology

Book and Tool List

Textbooks may be purchased at the University Bookstore located at the Pond Student Union - Building #14. Textbooks may also be purchased or reserved on-line through www.efollett.com or the bookstore's website at www.isu.edu/bookstor. A shipping charge will be added for mail orders. See the bookstore's website for more information on purchasing or reserving books or for refund policy information. **Save Your Receipts!**

Approximate total book and tool costs for this program's options are listed below.

Additional book costs will vary depending on the courses taken to fulfill general education requirements for the AAS degree.

For a breakdown of books by individual class requirements, you must check your course curriculum.

Note: Prices are Subject to Change at Any Time Without Prior Notification

Books Listed by Course:

AUTM 0110 Vehicle Controls I

Automotive Technology (W/CD)	0131754775	131.00
NATEF Correlated Job Sheets for Automotive Technology	0132379449	42.00

Approximate Total Books	\$173.00
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Supplies and Other Expenses:

Description	Approximate Price
AUTM 0100-11 eISU Fee	35.00
Binder, Large 3 inch, 3-ring, Loose-leaf	3.00
Dividers, Loose-leaf (1pkg)	1.00
Paper, Loose-leaf (1 pkg)	2.00
Pencils, #3 (6)	1.00
Pencils, colored (1 pkg)	1.00
Pens, ball point (2)	1.00
Class fee (\$16.00 for each class - AUTM 0110, 0111, 0112, 0113, 0114, 0115, 0116, 117)	128.00
Class fee (\$32.00 each class - AUT 0118, 0119, & 0201)	96.00
eISU fee (AUTM 0100)	35.00
Graduation Application fee for first Certificate/Degree	20.00
Optional fee for any additional Certificate/Degree	(10.00)
Approximate Total Supplies & Other Expenses	\$323.00

Coverall Program (REQUIRED):

1. The coverall program is on a rental basis.
2. The laundry will supply each student with 3 pairs of coveralls.
3. There is a \$15.00 rental and laundry fee for each session - \$75.00 to \$135.00 total.
4. The Rental fee is due at registration-fee payment time.

**If you wish to purchase the uniforms you may do so with the Automotive Technology Department.
A refund will be forthcoming from your registration fee.**

Approximate Total Coveralls	\$75.00 to \$135.00
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TOOLS:**1/4" Drive**

- 1 Ratchet
- 2 Extensions-2" & 4"
- 1 Universal Joint
- 1 Socket Set-3/16" to 1/2"
- 1 Socket Set-5mm to 13mm
- 1 Adapter-1/4" to 3/8"

3/8" Drive

- 1 Ratchet
- 1 Speed Handle
- 3 Extensions- 1", 3", & 12"
- 1 Universal Joint
- 1 Socket Set-3/8" to 7/8"
- 1 Deep Socket Set-3/8" to 7/8"
- 1 Socket Set-6mm to 19mm
- 1 Deep Socket Set-6mm to 19mm
- 2 Spark Plug Sockets-5/8" & 13/16"
- 1 Set of Torx Drive Bits
- 1 Set of Hex Drive Bits
- 1 Adapter-3/8" to 1/2"

1/2" Drive

- 1 Ratchet
- 1 Breaker Bar-18"
- 2 Extensions-3" & 6"
- 1 Socket Set-7/16" to 1 1/4"
- 1 Socket Set-10mm to 21mm
- 1 Adapter-1/2" to 3/8"

Wrenches

- 1 Combination Wrench Set-1/4" to 1"
- 1 Combination Wrench Set-8mm to 9mm
- 1 Flare Nut Wrench Set-Standard
- 1 Flare Nut Wrench Set-Metric
- 1 Allen Wrench Set-Standard
- 1 Allen Wrench Set-Metric
- 1 Crescent Wrench-10"
- 1 Oil Filter Wrench-Small & Large

Screwdrivers

- 1 Screwdriver Set-Standard & Phillips
- 1 Torx Set-T 10 to T 30

Optional tools

1/2" Torque wrench, 1/2" Impact gun
3/8" Air Ratchet, Impact sockets,

Pliers

- 1 Slip Joint-7" to 8"
- 1 Side Cutter-7" to 8"
- 1 Channel Lock-12"
- 1 Needle Nose
- 1 Vise Grips-8" to 10"
- 1 Snap Ring-Internal & External
- 1 Wire Stripper/Crimper

Miscellaneous Tools

- 1 Plastic Tip Hammer
- 1 Ball Peen Hammer
- 1 Rubber Mallet
- 1 Safety Glasses
- 1 Tire Pressure Gauge
- 1 Tire Air Chuck
- 1 Pry Bar
- 1 Ladies Foot
- 1 Punch & Chisel Set
- 1 Brass Drift-6"
- 1 Mill File & Handle-10"
- 1 Hacksaw
- 1 Gasket Scraper
- 1 Fluorescent Trouble Light
- 1 Pocket Flashlight (mag light)
- 1 Ignition Spark Tester
- 1 Inspection Mirror
- 1 Magnetic Pick-up Tool
- 1 Measuring Tape
- 1 Set of Feeler Gauges
- 1 Brake Adjustment Tool
- 1 Brake Hold Down Spring Tool
- 1 Blow Gun
- 1 Battery Post Cleaner (brush type)
- 1 Wire Brush
- 1 Test Light-12 Volt
- 1 Spark Plug Gapping Tool
- 1 Digital Volt Meter-Fluke 87 or Higher
- 1 Pick Set-4 Piece

Toolbox

- 6-Drawer Chest
- 5-Drawer Roll-away

Approximate Total Tools	\$1,600.00 to \$2,000.00
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Program Cost Summary

Approximate Total Books	\$173.00
Approximate Total Supplies & Other Expenses	\$323.00
Approximate Total Coveralls	\$75.00 to 135.00
Approximate Total Tools	\$1,600.00 to \$2,000.00

Approximate Total – Technical Program	\$2,151.00 to \$2,601.00
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Anticipate additional expenses associated with this program:
Textbooks associated with academic courses,
Transportation, parking, child care, housing, etc.
You must check your class schedule to determine textbooks required by instructor.