



AOS DEGREE – CODE #0453

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This specialization will prepare you with 1,800 hours of practical experience and classroom training applicable to the dynamic autobody repair field. Your laboratory experience will range from spot repair, total wreck repair, and specialized paint jobs to estimating, rust repair, and frame straightening.

ADVANTAGES

- Inter-Industry Conference on Automotive Collision Repair (ICAR) certified and accredited by the National Automotive Training Educational Foundation (NATEF).
- Graduates may take Automotive Service Excellence (ASE) certification exams. Graduates are also eligible for New York State inspection certification. Students may take the ASE exam for certification in refrigerant recycling and recovery during their senior year.
- Students successfully completing autobody repair may wish to remain at Alfred State in the automotive service technician; heavy equipment, truck & diesel technician; or motorsports programs for another one-and-one-half years to receive a second degree upon successful completion of course. This requires department chair's approval.

DIRECT ENTRY INTO BACCALAUREATE DEGREE PROGRAM

Alfred State autobody repair graduates may enter directly into the technology management BBA degree program. Graduates who have credit for freshman composition, statistics, literature, history, and speech may complete the BBA program in two additional years; others may complete the BBA program in two-and-one-half years.

OCCUPATIONAL OPPORTUNITIES

- Autobody repair specialist
- Automotive refinisher
- Body shop owner
- Frame straightening specialist
- Shop foreman
- Service manager
- Wheel alignment specialist

EMPLOYMENT STATISTICS

Employment and continuing education rate of 100 percent – 100 percent are employed.

RELATED PROGRAMS

[Automotive Service Technician](#)
[Heavy Equipment, Truck & Diesel Technician](#)
[Mechanical Engineering Technology](#)
[Motorsports Technology](#)
[Welding Technology](#)

ENTRANCE REQUIREMENTS/RECOMMENDATIONS

Recommended: Algebra

TECHNICAL STANDARDS

Applicants in the autobody repair program must meet the following physical requirements:

1. Must be able to lift 50 pounds to eye level.
2. Must be able to effectively communicate with a person 6 to 10 feet away.
3. Must be able to visually decipher small images on a monitor or digital display.
4. Must be able to distinguish sounds associated with mechanical failures.
5. Must be able to comprehend written information found in service repair manuals.
6. Must have a valid motor vehicle driver's license.

CERTIFICATION OR LICENSURE

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AUTOBODY REPAIR - AOS DEGREE

TYPICAL FOUR-SEMESTER PROGRAM

| First | | | |
|--------|------|-----------------------------------|----|
| AUTO | 1326 | Body Welding | 6 |
| AUTO | 1313 | Wrecker Operation & Estimating | 3 |
| AUTO | 1306 | Rust Repair | 6 |
| AUTO | 1343 | Refinishing Basics | 3 |
| | | | 18 |
| Second | | | |
| AUTO | 2309 | Brakes, Susp & Structrl Anlys | 9 |
| AUTO | 1344 | Recondtnng & Mechancnl Components | 4 |
| AUTO | 2365 | Chassis Electrical | 5 |
| | | | 18 |
| Third | | | |
| AUTO | 3819 | Auto Body Skls/ Computrzed Est | 9 |
| AUTO | 3809 | Inspecl, Gen Alignment & AC | 9 |
| | | | 18 |
| Fourth | | | |
| AUTO | 4639 | Major Collision Repair | 9 |
| AUTO | 4629 | Major Refinishing | 9 |
| | | | 18 |

GRADUATION REQUIREMENTS

A student must successfully complete all courses in the prescribed four-semester program and earn a minimum cumulative index of 2.0, which is equivalent to a "C" average.