



## 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 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 – 89 percent are employed; 11 percent continued their education.

### 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 six (6) to ten (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 & Structl Anlys	9
AUTO	1344	Recondtnng & Mechanc'l Compts	4
AUTO	2365	Chassis Electrical	5
			18
Third			
AUTO	3819	Auto Body Skls/ Computrzed Est	9
AUTO	3809	Inspec, Gen Alignment & AC	9
			18
Fourth			
AUTO	4639	Major Collision Repair	9
AUTO	4629	Major Refinishing	9
			18

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### 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.