ASSOCIATE OF APPLIED SCIENCE DEGREE

Collision Repair Technology

The Collision Repair Technology program prepares students for employment in the field of collision repair or related occupations in the automotive industry. The program is built around nationally recognized standards from the National Institute for Automotive Service Excellence (ASE) provided through the National Automotive Technicians Education Foundation (NATEF). Instructional materials for the core collision repair courses are provided through I-CAR (Inter-Industry Conference on Auto Collision Repair). The program is not currently ASE/NATEF certified, but the core courses cover all of the high-priority ASE/NATEF competencies in Non-Structural Repair, Structural Repair, and Painting/Finishing.

Orientation			***1 hour***			
	COLL	101	College Orientation (1)			
Communications			***9 hours***			
	Written Communications (6 hours)					
	ENGL	100*	Mechanics of Composition (3)	ENGL	102*	Advanced English Composition(3)
	ENGL	101*	English Composition (3)	ENGL	203*	Technical Report Writing (3)
	Oral Communications (3 hours)					
	SPCH	101	Fundamentals of Speech (3)			
Mathematics			***3 hours***			
	MATH	104*	Technical Mathematics (3)			
or	BSAD	121*	Business Mathematics (3)			
Missouri Constitution			***3 hours***			
	PLSC	103	National, State, Local Government (3)			
or	HIST	106	U.S. History I (3)			
Collision Repair Core Courses			***32 hours***			
	AUTO	125	Automotive Electrical Systems (5)			
	AUTO	214	Automotive Air Conditioning (4)			
	AUTO	225	Automotive Suspension/Steering (5)			
	CLRP	102	Collision Repair I (3)			
	CLRP	104*	Collision Repair II (3)			
	CLRP	202*	Collision Repair III (3)			
	CLRP	204*	Collision Repair IV (3)			
	WELD	113	Introduction to Welding (3)			
	WELD	145*	Gas-Metal Arc Welding (GMAW) (3)			
Support Courses			***8 hours***			
	BSAD	103	Professional Development (2)			
	BSAD	125	Business Computer Applications (3)			
	BSAD	150	Introduction to Business (3)			
Approved Electives			***5 hours***			
	Any course not specifically required above and for which any pre-requisite courses have been completed from among: AMT, AUTO, BSAD, CNS, CONS, DIES, DRFT, or WELD. Other courses upon approval of advisor or Division Chair.					
Total Hourly Requirement			***61 hours***			