# AUTOMOTIVE COLLISION REPAIR



**SUCCEED HERE** 

**HIGH DEMAND FIELD!** 

Questions?

Contact: admissions@nmcc.edu

# **CAREER OPPORTUNITIES**

Graduates of the program will find job opportunities with:

- Auto body and paint shops
- Car dealers
- Auto glass shops and truck body builders

With experience, advanced positions may be available in:

- Supervision
- Insurance adjusting
- Sales and service
- Self-employment
- Auto product field representation

### **APPLICATION PROCEDURE**

The following procedures constitute the admissions process:

- 1. Submit an NMCC application.
- Submit official high school transcript and/or HiSET/GED scores (current senior's transcript should include completed ranking period grades).
- 3. Official college transcripts for applicants who have attended other post-secondary schools.
- 4. If SAT scores are not available, placement testing may be required.
- 5. Meet with an Admissions Counselor.
- 6. A campus tour is highly recommended.

## **PROGRAM PURPOSE**

NMCC's automotive collision repair program is the only collegiate program offered in northern New England. It is designed to provide broad fundamental training in the repair of collision damage, frame straightening, and the replacement of body panels. Welding, cutting and grinding, the use of plastic and fiberglass in preparation for the application of paint, and SMC panel and plastic parts repair are all included in the curriculum. The second year of the program provides more emphasis on major collision appraisal and repair as well as the auto body refinishing process. Emphasis is also placed on base coat, clear coat and tri-coat paint and electronic color matching. NMCC

The Automotive Collision Repair program has achieved Master Level certification by the National Institute for Automotive Excellence (ASE).

# **SUCCEED HERE**

# **AUTOMOTIVE COLLISION REPAIR** Associate in Applied Science Degree Program

First Se	First Semester				L	CR
> ACR	111	Nonstructural Repairs		3	9	6
COL	103	College Success		1	0	1
ENG	111	English Composition		3	0	3
SAE	121	Industrial Safety		3	0	3
WEI	113	Thin Metals Welding	_	2	2	3
				12	11	16

Second	Semes	ster			
> ACR	121	Structural Analysis / Plastics	3	9	6
> AUT	115	Automotive Electricity	2	2	3
MAT	121	Technical Mathematics	4	0	4
WEI	135	I-CAR Welding	1.5	4.5	3
		Social Science Elective	_ 3	0	3
			13.5	15.5	19

Third Se	emester	•			
> ACR	209	Auto Collision Blueprint & Estimating	3	0	3
> ACR	211	Painting & Refinishing	3	9	6
> AUT	125	Automotive Electronics	2	2	3
PHY	150	Physics	3	2	4
		Humanities Elective	3	0	3
			14	13	19

Fourth Se	emeste	r					
ACR 2	214	Airbrushing Techniques	2	2	3		
> ACR 2	223	Structural Repairs	3	9	6		
AUT 2	216	Motor Vehicle Inspection	2	0	2		
> AUT 2	229	Automotive Heating & Air Conditioning	2	2	3		
COM 2	221	Technical Communications	3	0	3		
			12	13	17		
Total Req	Total Required 7:						

# **AUTOMOTIVE COLLISION REPAIR Certificate Program**

First Ser	nester		С	L	CR
> ACR	111	Nonstructural Repairs	3	9	6
ENG	111	<b>English Composition</b>	3	0	3
SAE	121	Industrial Safety	3	0	3
WEI	113	Thin Metals Welding	2	2	3
			11	11	15

Second	Semest	er				
> ACR	121	Structural Analysis / Plastics	:	3	9	6
> AUT	115	Automotive Electricity	:	2	2	3
MAT	121	Technical Mathematics		4	0	4
WEI	135	I-CAR Welding	_1	.5	4.5	3
			10	).5	15.5	16
Total Re	quired					31

Must have completed the Auto Collision Repair Certificate Program or have permission from the instructor to enroll.

# **MAJOR COLLISION REPAIR & REFINISHING Certificate Program**

First Ser	First Semester			L	CR
> ACR	209	Auto Collision Blueprint & Estimating	3	0	3
> ACR	211	Painting & Refinishing	3	9	6
> AUT	125	Automotive Electronics	3	0	3
ENG	111	English Composition	3	0	3
			12	9	15

Second	Semest	er			
> ACR	223	Structural Repairs	3	9	6
AUT	216	Motor Vehicle Inspection	2	0	2
> AUT	229	Automotive Heating & Air Conditioning	2	2	3
MAT	121	Technical Mathematics	4	0	4
			11	11	15

The Automotive Technology program has achieved Master Level certification by the National Institute for Automotive Excellence (ASE) after a thorough evaluation.

**Total Required** 

> Major courses; a minimum grade of "C" or 2.0 is required

Key: C= Class Hours, CR= Credit Hours, L= laboratory

nmcc.edu

207-768-2785

Northern Maine Community College 1 33 Edgemont Drive 1 Presque Isle, ME 04769