

Automotive Custom Painting Certificate

Program Number: 90-405-1

Certificate

Transportation Program Cluster

School of Applied Technology

Program offered at Madison Campuses

For information call: (608) 246-6102 or
(800) 322-6282 Ext. 6102

About the Certificate

Madison Area Technical College is now offering an Automotive Custom Painting certificate. This certificate is perfect for the student who has completed Madison Area Technical College's one-year Auto Collision Repair and Refinish program or has two or more years of industry refinishing experience.

A full-time student could complete this certificate in one semester.

Certificate Application Process

To apply, see: Apply Online (on the Madison College website). [Create an ApplyWeb account](#) and follow the [instructions](#) to complete the [Online Certificate Application](#) before the [application deadline](#). Submit the \$15 non-refundable fee (payable by credit card, debit card or electronic check) with your application. Applicants may submit more than one certificate application per term using the Online Certificate Application; the same fees apply for each additional application.

Unique Requirements for Completion

The certificate will be awarded upon completion of the requirements with a minimum of a 2.0 grade average. The certificate will be awarded when completion of all requirements is verified after the semester the last course has been completed.

Curriculum

Courses	Credits
47-405-450 Introduction to Airbrushing♦	.40
47-405-451 Color Mapping, Graphics & Stencils♦	.40
47-405-452 Advanced "Noise"/Special Effects♦	.20
47-405-453 Multi-Color Blending/Fading♦	.20
47-405-454 Real Fire Effects♦	.40
47-405-455 Hand Striping♦	.40
Total	2

♦Spring course offering

Note:

Courses are listed in suggested sequence. Enrollment for courses adhere to course pre-requisites and co-requisites as indicated at the end of each course description.



Courses

47-405-450 Introduction to Airbrushing .40 credits

This course is a prerequisite for all other custom paint course offerings. It is set up to take a student who has little or no airbrush experience and instruct the student on how to disassemble, clean and set-up his or her own brush. Provides instruction in paint mixture and how different reducers affect the end result (cleanliness, etc.) This course also demonstrates practice drills and proper techniques for brush strokes towards building control and skill. Instruction on types and methods of stencil use, from hand taping to compute cut materials, as well as quick overviews of commonly found "hand held" barriers and masks that provide some simple background and fill techniques. Prerequisite: one year of Madison Area Technical College's Auto Collision Repair and Refinish Technician program OR two years collision industry refinishing experience OR Introduction to Basic Painting, 47-405-449.

47-405-451 Color Mapping, Graphics & Stencils .40 credits

Learn the importance of "mapping out" or planning a project as the first step in deciding color usage and determining if the "base color" is painted first or last. The technique of "stacking" or use of multiple piece stencils to create popular graphics is covered. Students learn how shadows in proper places give an illusion of depth. Prerequisite: one year of Madison Area Technical College's Auto Collision Repair and Refinish Technician program OR two years collision industry refinishing experience OR Introduction to Airbrushing, 47-405-450.

47-405-452 Advanced "Noise"/ Special Effects .20 credits

Learn how to use hand-held stencils and barriers to achieve creative or popular backgrounds and fill techniques. Illustrates techniques in aging or patina with air brush. Prerequisite: one year of Madison Area Technical College's Auto Collision Repair and Refinish Technician program OR two years collision industry refinishing experience OR Introduction to Airbrushing, 47-405-450.

47-405-453 Multi-Color Blending/Fading .20 credits

Learn how professionals make seamless smooth color transition free from mottling and/or "dry spray." Explore color variation using known theory and methods to build eye-pleasing color schemes. Also learn the benefits and drawbacks of popular paint effects such as transparents, metallics and pearls. Prerequisite: one year of Madison Area Technical College's Auto Collision Repair and Refinish Technician program OR two years collision industry refinishing experience OR Introduction to Airbrushing, 47-405-450.

47-405-454 Real Fire Effects .40 credits

Uses computer or hand-cut stencils to create popular graphics representations of real fire and freehand stencil/barrier use to illustrate fire. Prerequisite: one year of Madison Area Technical College's Auto Collision Repair and Refinish Technician program OR two years collision industry refinishing experience OR Introduction to Airbrushing, 47-405-450.

47-405-455 Hand Striping .40 credits

Demonstrates the proper set-up for paint mixture and brush shaping which is vital to the art of "fine lining" or outlining graphics or lettering. Showing the tools and techniques of the "brush" or hand striper will demonstrate the steps necessary to achieve nostalgic as well as modern use for this age-old skill yielding quality projects. A brief overview of "gold leafing" and other effects is presented. Prerequisite: one year of Madison Area Technical College's Auto Collision Repair and Refinish Technician program OR two years collision industry refinishing experience OR Introduction to Airbrushing, 47-405-450.

Career Potential:

- Automotive Custom Painter

More detailed and updated information on this program may be available at: madisoncollege.org. The college reserves the right to make changes in the regulations and courses announced in this publication without notice.

Madison Area Technical College provides equal opportunity in education and employment.

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