

**CYLINDER HEAD AND MACHINIST
CERTIFICATE PROGRAM**

A large, stylized arrow graphic pointing to the right, composed of multiple parallel lines in shades of blue, purple, and yellow, creating a sense of motion and direction.

**AUTOMOTIVE MACHINING
ONLINE TRAINING**

LEARN • DEVELOP • IMPLEMENT • GROW • ADVANCE

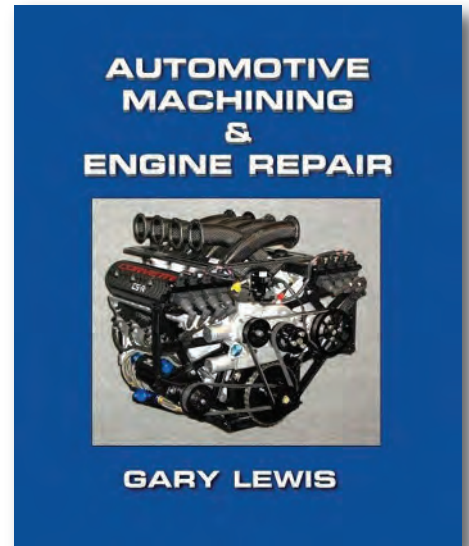
AERA's Cylinder Head and Machinist Certificate Program

AERA offers a comprehensive online training program (not just a test) leading to diploma-quality certificates in Cylinder Heads and Engine Machinist. Technicians who successfully earn either certificate will hold proof that they have a professional understanding of automotive machining fundamentals, measuring tools, shop safety, fasteners, engine theory, engine diagnosis, engine disassembly, component cleaning, inspection, crack detection and repair, component reconditioning and cylinder head and block resurfacing.

Your shop, your employees and our industry needs professionalism to grow. When we seek help with healthcare we seek professional licensed doctors and nurses. With accounting help, we seek professional licensed CPAs. With legal help, we seek

professional licensed attorneys. Why wouldn't you expect your customers to seek certified professional engine machinists to perform the engine work they need? Certifying your employees with a professional organization like AERA just makes good sense.

Everyone in our industry needs to do their part to increase professionalism and professional awareness. Promote your shop as an AERA member and promote your employees as AERA certified machinists. Many other industries are able to charge more for the work their certified workers perform. Now, you can too. AERA has done their part, now it's time you and your employees do theirs. Get started today and register for AERA's Automotive Machining Online Training.



The information in this program is presented from the view of engine machine shop operations. Basic procedures are selected from those with wide industry acceptance and represent well-balanced and competent "state of the art" practice.

— Gary Lewis,
Instructor and Author



About the Program

Each program is an online, self-paced course with up to one year to complete. Gary Lewis' book, **Automotive Machining & Engine Repair**, will be included with the \$150 registration fee. Everything a technician will need is contained in the program with video clips and supplemental readings at key locations within the program. The book will be used as a syllabus when not online. Each chapter will be followed by a multiple choice test. There will be a final exam for each certification, Cylinder Head and/or Engine Machinist.

For more information, call AERA at 815-526-7600, ext. 202 or email karen@aera.org.

AERA ONLINE TRAINING

REGISTRATION FORM

NAME

COMPANY NAME

AERA ID NUMBER:

COMPANY ADDRESS

CITY, STATE, ZIP

PHONE

E-MAIL ADDRESS (REQUIRED)

SIGNED BY

FEES: \$150 per person INCLUDES Gary Lewis book

- 2-4 PEOPLE from the same shop\$125 per person*
- 5-9 PEOPLE from the same shop\$100 per person*
- 10+ PEOPLE from the same shop.....\$75 per person*

*Each person registered will receive a Gary Lewis book.

Please list additional names below:

TOTAL AMOUNT ENCLOSED:

CHECK — PLEASE MAKE PAYABLE TO AERA.

CREDIT CARD: VISA MASTERCARD DISCOVER AMERICAN EXPRESS

CARD NUMBER:

EXPIRATION (MM/YY):

3-DIGIT CSS:

CARDHOLDER NAME:

CARDHOLDER SIGNATURE:



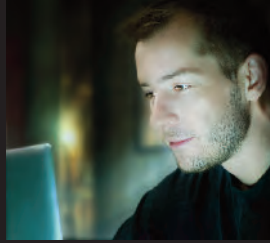
If paying by credit card, please fax completed registration form to AERA
toll-free fax 888-329-2372

Or, **mail** your completed form with payment to: AERA, 500 Coventry Lane, Suite 180, Crystal Lake, IL 60014.
Call AERA toll-free if you have any questions: 888-326-2372 or direct at 815-526-7600.



BENEFIT TO THE SHOP OWNER

Knowing that a prospective employee holds an AERA Certificate of Completion in Cylinder Heads and/or Engine Machinist increases your likelihood of hiring a productive and trainable shop technician. A new hire with an AERA certificate improves your chance of hiring and keeping qualified shop personnel.



BENEFIT TO THE TECHNICIAN

An AERA Certificate of Completion means you have successfully finished a difficult program designed to teach and test detailed skills and practices of an operating engine machine shop. It elevates your status and chances of hire with prospective employers looking for qualified, teachable employees.



The AERA Online Training Program is highly recommended by those who participate...

In today's market, training and education are the keys to success — and AERA provides the tools necessary for that success. The AERA Automotive Machining Online Training program is a comprehensive training module focused on the high standards set by AERA and the automotive industry. I have numerous years of machine shop experience and found the program very informative and useful. I would recommend the AERA training program to anyone!

— Fred Thompson
AERA Certified Machinist



WWW.AERA.ORG/AERA-UNIVERSITY

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