



# Introduction to the AMCA Online Learning Platform

AMCA *insite*™ Webinar Series | AMCA International | [www.amca.org](http://www.amca.org)

## Lisa Cherney

Education Manager, AMCA International  
*Webinar Moderator*

- Joined AMCA in February 2019
- Responsible for development of AMCA's education programs; staff liaison for the Education & Training Committee
- Projects include webinars, online education modules, presentations at trade shows, AMCA Speakers Network and other duties as assigned.



# Introductions & Guidelines

- Participation Guidelines:
  - Audience will be muted during the webinar.
  - Questions can be submitted anytime via the GoToWebinar platform and will be addressed at the end of the presentation.
  - Reminder: This webinar is being recorded!
  - This webinar is not eligible for PDH credit it but will be very interesting!
  - A post-webinar evaluation will be emailed to everyone within one hour, and your feedback is greatly appreciated.

# Q & A

## To submit questions:

- From the attendee panel on the side of the screen, select the “Questions” drop down option.
  - Type your question in the box and click “Send”.
- Questions will be answered at the end of the program.



# DISCLAIMER

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# Lisa Cherney

Education Manager, AMCA International  
*Presenter*

- Me again!
- Prior to AMCA, was a meeting/event/incentive travel planner for 22 years
- Graduated from Loyola University Chicago with a BA in Communications



# Agenda

- How and why to create an online learner account
- Exploring the AMCA catalog of educational offerings
- Registering for & accessing your courses, and using coupon & redemption codes
- Earning PDH credits & digital badges
- Use and benefits of the Communities
- What's next?



# AMCA Learning Platform Overview

- AMCA's learning platform was launched in February 2021.
- Currently has 218 registered users
- Educational offerings now include:
  - 27 Webinar recordings— all PDH granting
  - 3 Educational modules— all PDH granting
    - Fan System Effect
    - Basics of Acoustics
    - AMCA Certified Ratings Program
  - 11 Fan-based modules by AMCA Consultant Ron Wroblewski— PDH granting
  - 2 AMCA Member Mini-Modules— to help navigate the membership experience— not PDH granting

# How and why to create an online learner account

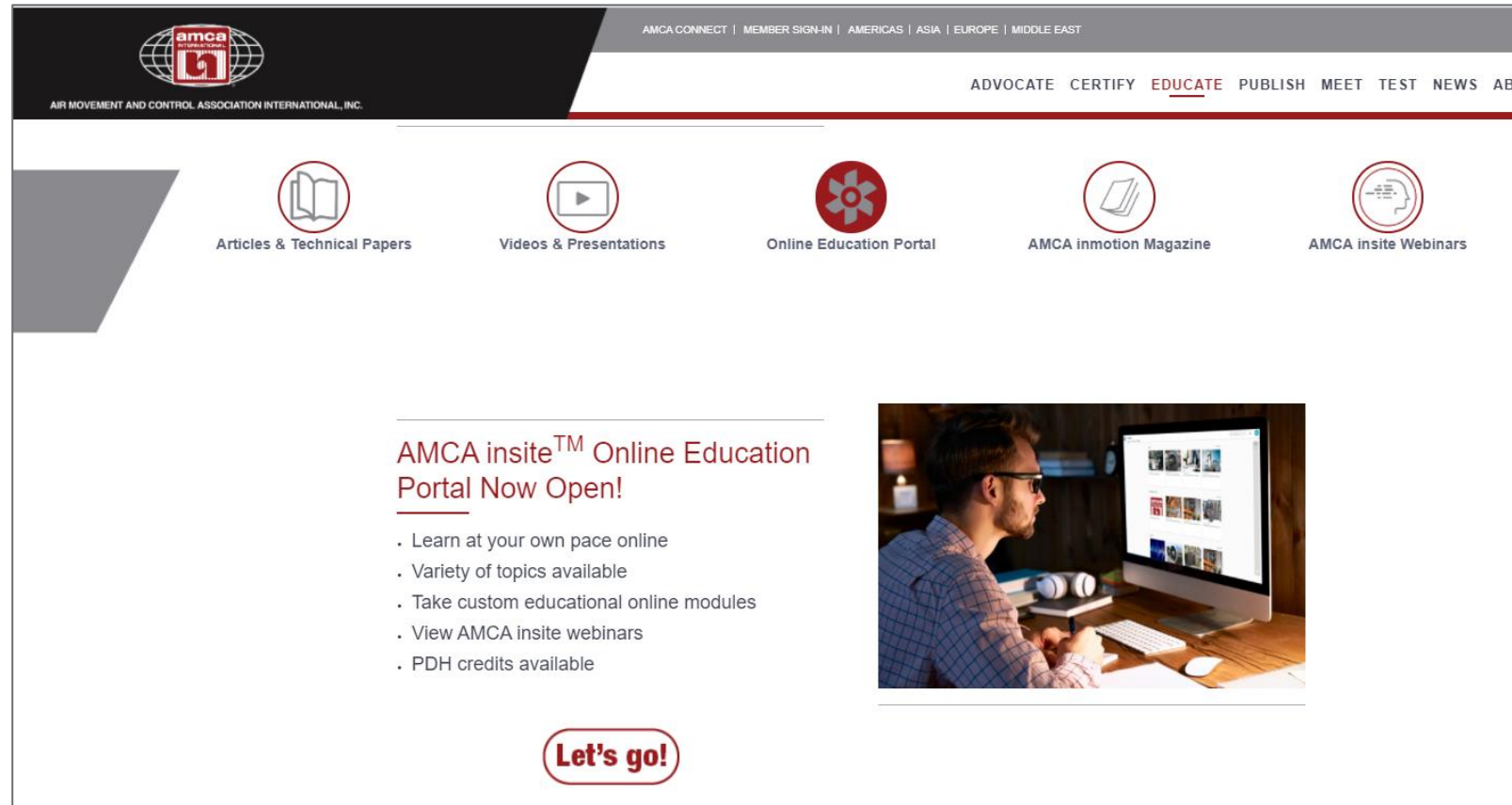
## THE WHY

- 24/7 access to a variety of industry related education
- Earn PDH credits
- Courses, quizzes & surveys all in one location

## THE HOW

- Let's walk through the process together!

# Exploring the AMCA catalog of educational offerings



The screenshot shows the AMCA International website with the 'EDUCATE' tab selected in the navigation bar. The main content area features five circular icons representing different educational resources: Articles & Technical Papers, Videos & Presentations, Online Education Portal, AMCA inmotion Magazine, and AMCA insite Webinars. Below these, a featured section for the 'AMCA insite™ Online Education Portal' is highlighted, listing benefits such as learning at one's own pace, a variety of topics, custom modules, webinars, and PDH credits. A 'Let's go!' button is positioned at the bottom of this section. To the right, a photograph shows a man working on a computer, with the website's interface visible on the screen.

amca INTERNATIONAL  
AIR MOVEMENT AND CONTROL ASSOCIATION INTERNATIONAL, INC.

AMCA CONNECT | MEMBER SIGN-IN | AMERICAS | ASIA | EUROPE | MIDDLE EAST

ADVOCATE CERTIFY EDUCATE PUBLISH MEET TEST NEWS ABOUT

Articles & Technical Papers

Videos & Presentations

Online Education Portal

AMCA inmotion Magazine

AMCA insite Webinars


**AMCA insite™ Online Education Portal Now Open!**

- Learn at your own pace online
- Variety of topics available
- Take custom educational online modules
- View AMCA insite webinars
- PDH credits available

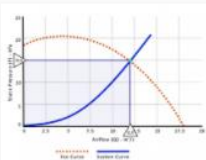
**Let's go!**

[www.amca.org/educate](http://www.amca.org/educate)


# Exploring the AMCA catalog of educational offerings

 **Catalog**  
[Courses](#) [History](#) [Redeem](#)


### AFFINITY LAWS




FSO220  
**FAN AFFINITY LAWS - SIMPLIFIED**



FSO225  
**ADVANCED AFFINITY LAWS**




FSO230  
**FAN SYSTEM CONTROLS**




WEBINAR 050620  
**FUNDAMENTALS OF AIR FLOW;  
AMCA INSITE WEBINAR ON-DEMAND**

[View All >](#)


### BASICS




PREMIUM 2  
**MODULE - BASICS OF ACOUSTICS**



PREMIUM 3  
**MODULE - AMCA CERTIFIED  
RATINGS PROGRAM**




WEBINAR 041421  
**INTRODUCTION TO CAR PARK  
VENTILATION SOLUTIONS; AMCA  
INSITE WEBINAR ON-DEMAND**



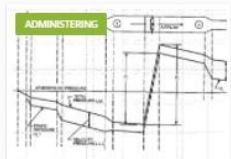
WEBINAR 050620  
**FUNDAMENTALS OF AIR FLOW;  
AMCA INSITE WEBINAR ON-DEMAND**

[View All >](#)


### CALCULATIONS




FSO230  
**FAN SYSTEM CONTROLS**



WEBINAR 033121  
**IMPACT OF DUCT FITTING  
SELECTION; AMCA INSITE WEBINAR  
ON-DEMAND**



WEBINAR 042120  
**SYSTEM EFFECTS: AMCA  
PUBLICATION 201- CHANGING THE  
CURVE; AMCA INSITE WEBINAR O...**



WEBINAR 071420  
**DENSITY CALCULATIONS -  
CALCULATING DENSITY FOR USE IN  
FAN SYSTEMS; AMCA INSITE...**

[View All >](#)

# Creating a Learner Account

- Go to: <https://amca-international.nextthought.io/login/signup>



**New Account**

Full Name

Your Email

Username

Password

Verify Password


**Create my account!**



By creating an account,  
you agree to the [Terms of Use](#)  
and you acknowledge the [Privacy Policy](#).

Have an account? [Log in.](#)



# Creating a Learner Account





Communities

 LMS: HOW TO GET STARTED

 AMCA EDUCATION BLOG

 LMS: HOW TO ASK QUESTIONS

Courses [+ Add](#)

You don't have any courses yet.

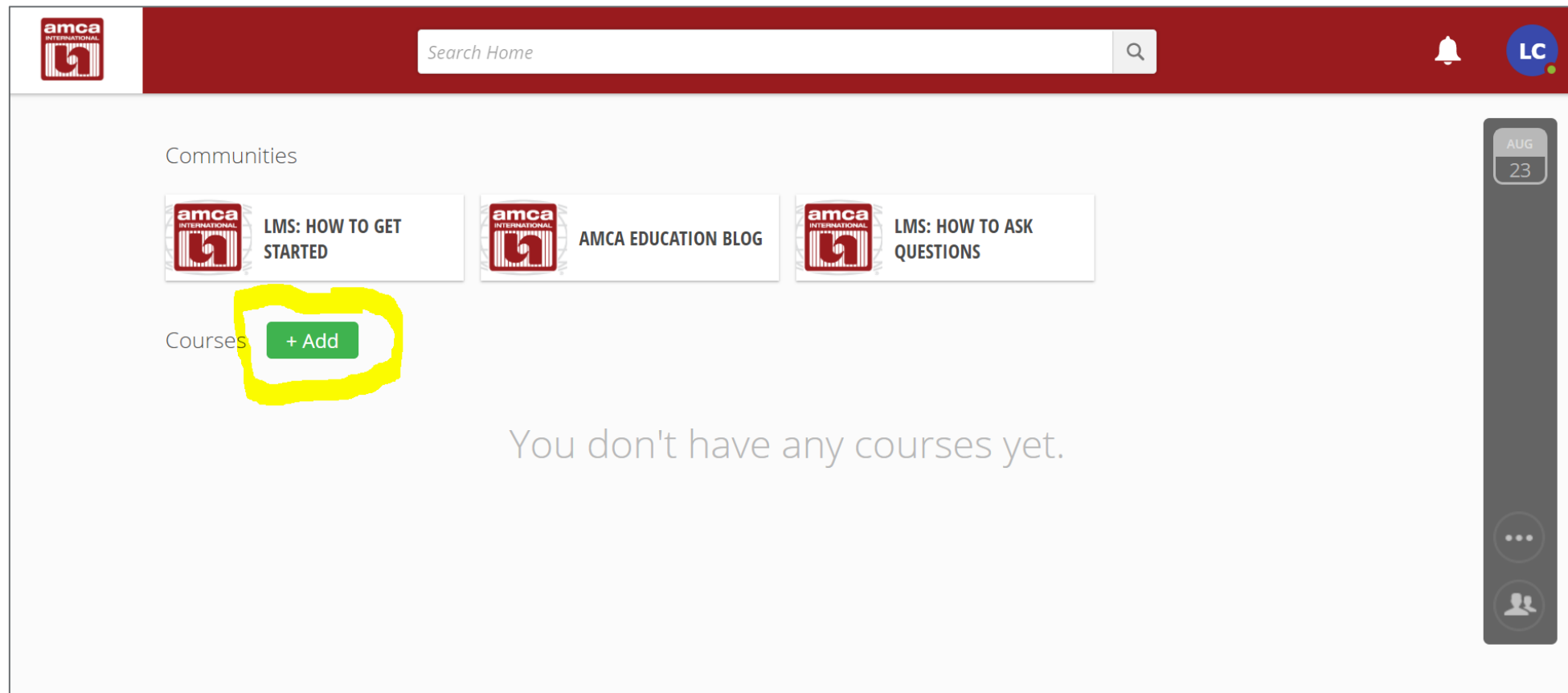
AUG 23

...



# Registering for & accessing your courses

- Click on the green +Add button to access the catalog of AMCA courses.



# Registering for & accessing your courses

- Click on any course tile for a detailed description & to register


×

Catalog


[Courses](#)[History](#)[Redeem](#)

Search


BASICS




PREMIUM 2  
MODULE - BASICS OF ACOUSTICS



PREMIUM 3  
MODULE - AMCA CERTIFIED RATINGS PROGRAM



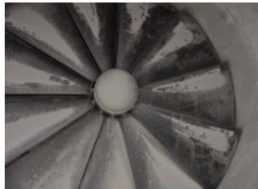
WEBINAR 041421  
INTRODUCTION TO CAR PARK VENTILATION SOLUTIONS; AMCA INSITE WEBINAR ON-DEMAND



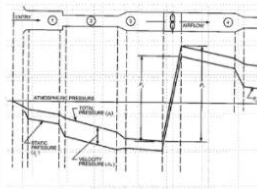
WEBINAR 050620  
FUNDAMENTALS OF AIR FLOW; AMCA INSITE WEBINAR ON-DEMAND

View All >

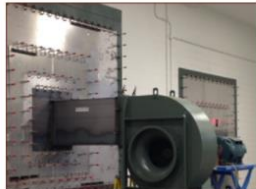
CALCULATIONS




FSO230  
FAN SYSTEM CONTROLS



WEBINAR 033121  
IMPACT OF DUCT FITTING SELECTION; AMCA INSITE WEBINAR ON-DEMAND



WEBINAR 042120  
SYSTEM EFFECTS: AMCA PUBLICATION 201- CHANGING THE CURVE; AMCA INSITE WEBINAR O...



WEBINAR 071420  
DENSITY CALCULATIONS - CALCULATING DENSITY FOR USE IN FAN SYSTEMS; AMCA INSITE...

View All >

# Registering for & accessing your courses

- Description includes course information, number of PDH credits earned upon completion, and cost for the program

WEBINAR 050620

Fundamentals of Air Flow; AMCA insite Webinar On-Demand

Webinar 050620

**Fundamentals of Air Flow; AMCA insite Webinar On-Demand**

This webinar was originally broadcast on May 6, 2020.

The purpose of this presentation is to provide industry professionals with an overview of the basic concepts and relationships between airflow and pressure, and how these concepts are affected by various outside factors in regard to fans.

At the end of this presentation you will be able to:

Start Learning

Premium  
\$10

Complete access to interact with all of the content.

**Buy for \$10**

Finished

# Registering for & accessing your courses

- Enter payment information; payments processed securely through AMCA's Stripe account.
- NOTE: only 1 course can be purchased at a time.

WEBINAR 041421

< Introduction to Car Park Ventilation Solutions; AMCA insite Webinar On-Demand

COURSE DETAILS 1 PAYMENT INFO 2 REVIEW AND PURCHASE 3 CONFIRMATION

### Payment Information

Credit Card Information

Name on Card

1234 1234 1234 1234 MM / YY CVC

Billing Address

Address


Address (Optional)

City / Town

State / Province / Territory / Region

Country ZIP / Postal Code

☐ I have read and agree to the [licensing terms](#).



WEBINAR 041421  
INTRODUCTION TO CAR PAR...  
BY

ENROLLMENT TYPE  
One-Time Purchase

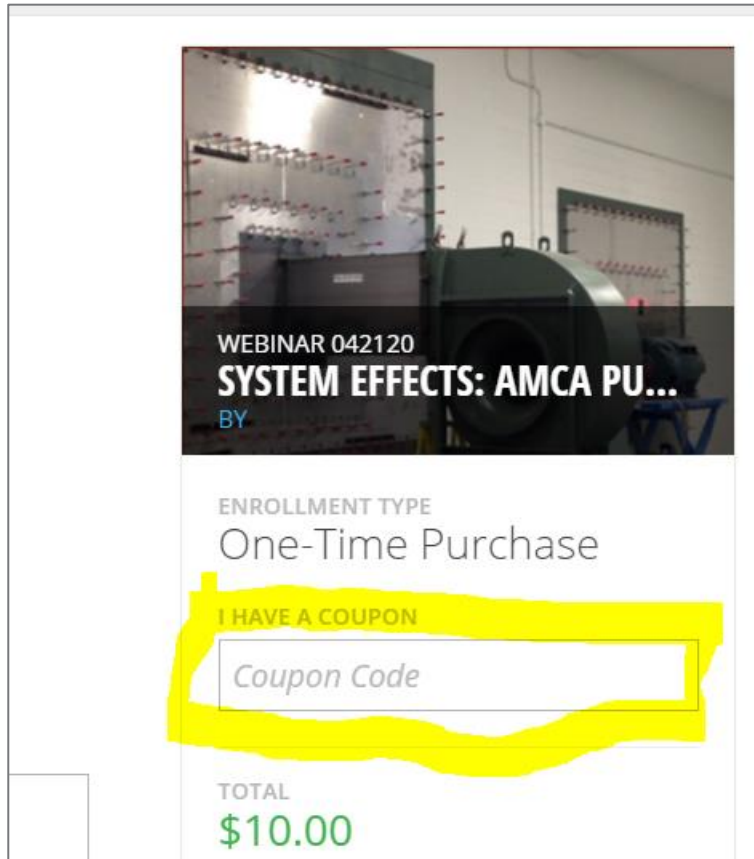
I HAVE A COUPON  
Coupon Code

TOTAL  
\$10.00



# Using coupon & redemption codes

- Coupon codes are used at the time of check out.

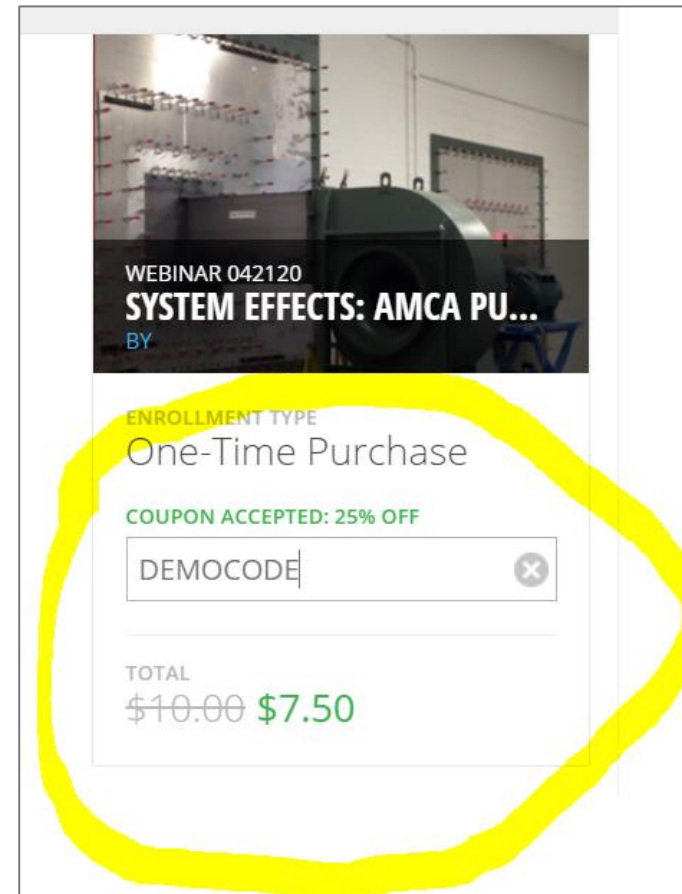


WEBINAR 042120  
**SYSTEM EFFECTS: AMCA PU...**  
BY

ENROLLMENT TYPE  
One-Time Purchase

I HAVE A COUPON

TOTAL  
**\$10.00**



WEBINAR 042120  
**SYSTEM EFFECTS: AMCA PU...**  
BY

ENROLLMENT TYPE  
One-Time Purchase

COUPON ACCEPTED: 25% OFF

TOTAL  
~~\$10.00~~ **\$7.50**

# Using coupon & redemption codes

- Redemption codes are used when selecting a course and grant free access.

**STEP 1:** Log into your learning account. Click on the green "+Add" button on your home page.

Communities



LMS: HOW TO GET  
STARTED



AMCA EDUCATION BLOG



LMS: HOW TO ASK  
QUESTIONS

Courses ▾

+ Add

See All

# Using coupon & redemption codes

STE  
on y

Comm



Cours

**STEP 2:** Click on "Redeem" at the top left of the page as shown below.



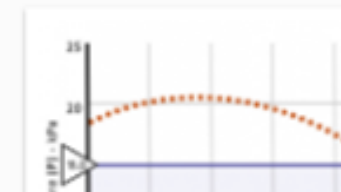
Catalog

Courses

History

Redeem

AFFINITY LAWS



# Using coupon & redemption codes

**STEP 1:** Log into  
on yo

**STEP 2:** C

Commu



Courses

**STEP 3:** Enter the appropriate redemption code  
into the box and click the Redeem button.

## Redeem a Course

Please provide a redemption code below to  
redeem your course.

Redeem

# Using coupon & redemption codes

**STEP 4:** You will see the course summary details on screen with a green banner that indicates you have successfully enrolled in the desired course. You can start viewing immediately by clicking "Open", or click "Finished" at the bottom of the page and view the course later.

The free course(s) will now permanently reside on your main page.

Please provide a redemption code below to  
redeem your course.

The screenshot shows a web browser window titled "Fundamentals of Air Flow; AMCA insite Webinar On-Demand". A green banner at the top states: "You have successfully enrolled in Fundamentals of Air Flow; AMCA insite Webinar On-Demand." Below this, the page displays details for "Webinar 050620 Fundamentals of Air Flow; AMCA insite Webinar On-Demand". It notes the original broadcast date as May 6, 2020, and provides a brief description of the presentation's purpose. A list of learning objectives follows, including describing airflow components, reading fan curves, and applying affinity laws. At the bottom, there are buttons for "WEBINAR", "AIRFLOW", "FANS", "PRESSURE", "AFFINITY LAWS", and "BASICS". A "Badges" section is also visible. On the right side, a sidebar shows the course title, a note that the class is fully online, and buttons for "Upgrade", "Remove", and "Open". A "Finished" button is located at the bottom right of the page.

Webinar 050620  
**Fundamentals of Air Flow; AMCA insite Webinar On-Demand**

This webinar was originally broadcast on May 6, 2020.

The purpose of this presentation is to provide industry professionals with an overview of the basic concepts and relationships between airflow and pressure, and how these concepts are affected by various outside factors in regard to fans.

At the end of this presentation you will be able to:

1. Describe the basic components of airflow, how to measure them, and how they relate to each other.
2. Explain how to read fan curves, and what this knowledge helps to avoid.
3. Apply the Affinity laws for troubleshooting and solving problems.

WEBINAR AIRFLOW FANS PRESSURE AFFINITY LAWS  
BASICS

Badges

Basic  
Class will be conducted fully online.  
Upgrade  
Remove  
Open

Finished



# Earning PDH credits & digital badges

## PDH CREDITS

- Every course description mentions how many PDH credits are earned upon completion. Most are 1 PDH each.
- PDH credit can be earned for:
  - Webinar recordings
  - Education modules
- Requirements to earn credits:
  1. View the entire webinar recording / education module
  2. Take the final quiz, with a passing score of 70% or higher. Three attempts are allowed to pass.
  3. Complete the survey
  4. Credits will be issued in 2-4 weeks.

# Earning PDH credits & digital badges

## DIGITAL BADGES

- Will be issued to:
  - Online learners seeking PDH's who achieve education benchmarks
  - Viewers of webinar recordings on the AMCA website who do not need PDH credits, based on the same benchmarks
  - Attendees of live AMCA insite Webinars, based on the same benchmarks
- Badges will be issued on a retroactive basis, back to January 1, 2021
- When a badge is issued to you, you will receive an email with a "call to action" to create a free Credly account. You must have a Credly account to accept your badge.
- Badges will begin being issued on September 1, 2021

# Earning PDH credits & digital badges

## Digital badge benchmarks (for webinars or modules)

- Complete 5 courses and earn:



# Earning PDH credits & digital badges

## Digital badge benchmarks (for webinars or modules)

- Complete 10 courses and earn:



# Earning PDH credits & digital badges

## Digital badge benchmarks (for webinars or modules)

- Complete 15 courses and earn:





# Earning PDH credits & digital badges

## Digital badge benchmarks (for webinars or modules)

- Complete 20+ courses and earn:

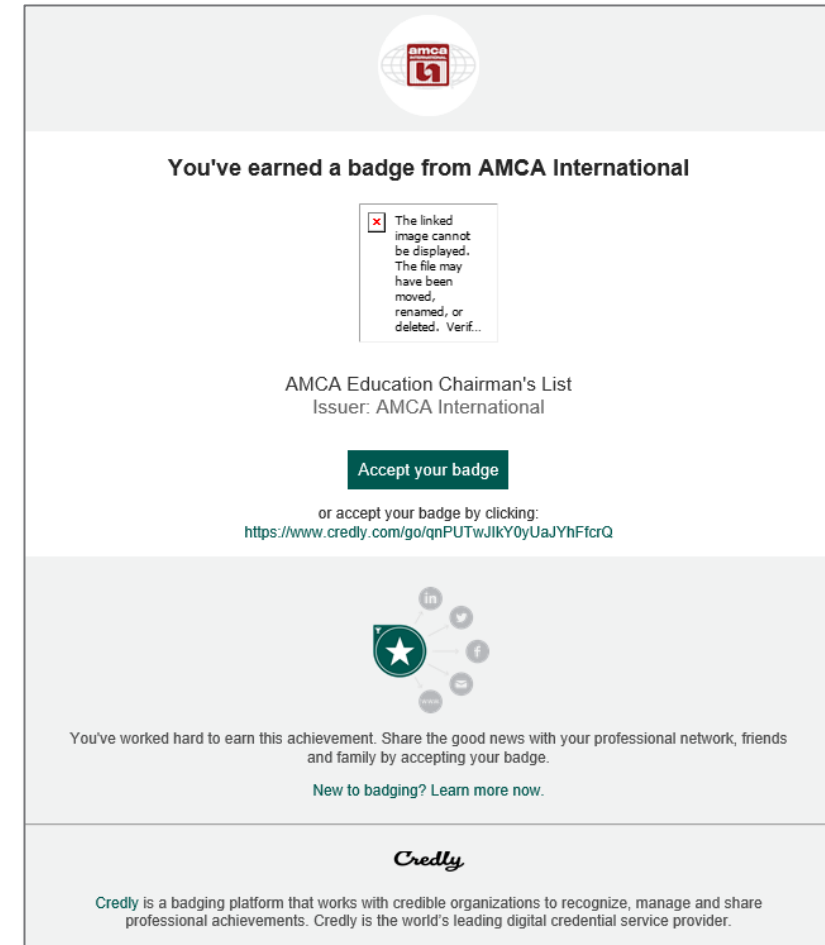




# New badge Email

- Subject line will be:

AMCA International issued you a new badge

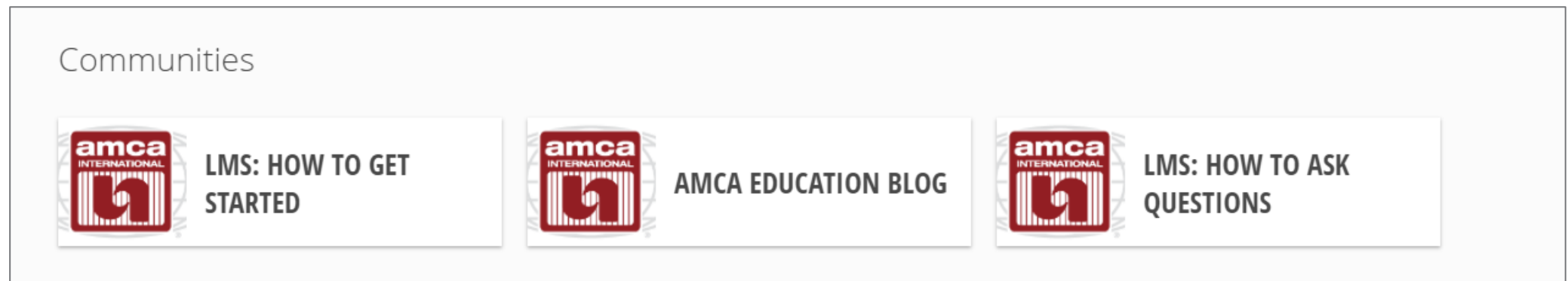


- AMCA landing page re: badges & FAQ's:  
<https://www.amca.org/educate/online-education-portal/amca-insite-badges/>

# Use and benefits of the Communities

**Q: What is a learning platform community?**


**A: There are two versions.**



1. These communities are created by AMCA platform administrators to share general information and/or announcements. Everyone who creates an account on the platform is automatically enrolled in these communities and they will show up on your main screen. Anyone can add comments and all comments are visible to everyone on the platform.

# Use and benefits of the Communities

2. Each course has its own community and only people registered to that course can post or view comments. This is a great way to share ideas and thoughts about the content or ask questions of fellow learners.

WEBINAR 050620  
**Fundamentals of Air Flow; AMCA insite Webinar On-Demand** ▼  
[Lessons](#) [Assignments](#) **Community** [Course Info](#)

0

Course Progress  
3 ITEMS REMAINING

# What's next?

## NEW MODULES

- Fan Energy Index— launching in September
- Fan Basics & Intro to Fan Noise— launching in Q4:

## NEW PUBLIC COMMUNITY

- Course Coupons— will be used to announce monthly discounts and freebies

## NEW CONTENT

- Recorded AMCA presentations from trade shows and conferences will be posted and available for free (not PDH granting)



# Questions?

# Thank You for your time!

A link to the survey will be sent to all attendees in a follow up email, approximately 1 hour after today's broadcast.

Your feedback is greatly appreciated so we may continue to provide useful content to our audiences.

# NEXT PROGRAM

Join us for our next *AMCA insite* Webinar:

- Asia AMCA Webinar (in English)
- Wednesday, September 1
- 6:30-8:00pm IST / 8:00-9:30am CDT
- ***TOPIC: Life Safety Dampers***
- Presenter: Alex Talwar, Application Engineer II – Commercial Dampers, AMCA Member Company

>> For additional webinar dates go to: [\*\*\*www.amca.org/webinar\*\*\*](http://www.amca.org/webinar)