

Are you hiring?

On-Board Training for Aluminum Metalcasters

Are you an **aluminum foundry** wanting to upgrade your on-board training program and improve retention of new hires?

AFS Institute Foundry E-Learning offers easy to use modules that seamlessly integrate into your current on-boarding program. **Foundry E-Learning modules:**

- Are simple to use and track
- Teach essential foundry skills
- Convey state-of-the-art information

To the right is a 12-hour sample on-board training schedule using **14 Foundry E-Learning modules**. This is a sample of what your program could include.

Improve your on-boarding program and get employees trained on technical topics faster with the **AFS Institute Foundry E-Learning**.

Sample On-Board Training Schedule:

Big Picture of the Casting Process*
Coldbox Coremaking Process
Green Sand Molding Equipment*
Green Sand Molding Process*
Green Sand Raw Materials*
Types of Casting Tooling
Types of Casting Processes
Lost Foam Basics
Lost Foam Design for Aluminum Castings
Chemical Binder Handling Safety Requirements
Metalcasting Safety
Nobake Materials and Equipment
Permanent Mold Casting Process
Introduction to Casting Defect Analysis*

**Available in Spanish*

14 E-Learning modules totaling
about **12 hours of training!**

Check on the other side of this flyer for more
information on pricing and registration!



Foundry E-Learning for Aluminum Foundries

The **AFS Institute** offers **more than 100 on-demand Foundry E-Learning modules** ranging in length from 15 minutes to over an hour, viewable on any device or browser. Foundry E-Learning modules focus on practical job skills you can use immediately. Each module is based on adult education best practices and strives to engage you throughout. You can purchase Foundry E-Learning modules in two ways:

Foundry E-Learning Subscription Program

Access the full suite of Foundry E-Learning modules for all your employees at one location. The annual subscription fee is based on the number of employees in your facility:

**\$1,300 up to 100 employees | \$2,600 up to 250 employees
\$5,200 over 250 employees**

Foundry E-Learning Module Individual Access

Foundry E-Learning modules also are available for individual access for 30 days.

**Members - \$55 per module
Non-members - \$110 per module**

Contact **Jen Christian, Director of Training Solutions**, at jchristian@afsinc.org, to discuss your foundry's training needs or to schedule a free, no-obligation demonstration. To register, visit www.afsinc.org/elearning or fill out the form below.

Foundry E-Learning Categories Include:

- | | | | |
|-----------------------------|---------------------------|--------------------------------|-------------------------------|
| • 3D Sand Printing | • Coldbox | • Lost Foam | • Nobake Molding & Coremaking |
| • Aluminum | • Copper | • Mechanics for Heat Treatment | • Sand Testing |
| • Basics of Metalcasting * | • Gating and Riser Design | • Metalcasting Safety | • Steel |
| • Casting Defect Analysis * | • Green Sand Molding * | • Permanent Mold | |
| • Cast Iron | • Lean Manufacturing | | |

** Available in Spanish*

Foundry E-Learning Subscription Application

Program Fees

- \$1,300 Corporate Members with up to 100 employees (per plant)
- \$2,600 Corporate Members with up to 250 employees (per plant)
- \$5,200 Corporate Members with more than 250 employees (per plant)

Program Requirements

- Corporate membership must be kept current during 12 month subscription period.
- Training administrator must be designated.
- No refunds or proration of funds once access is established for training administrator.
- A separate subscription and application form is required for each plant.

Optional and tax deductible:

Donate to the AFS Institute and its mission to educate the metalcasting industry. ☐ \$20 ☐ \$40 ☐ Other Amount \$ _____

Form below is only for the **Foundry E-Learning Subscription Program**.

For **Foundry E-Learning Module Individual Access** please visit www.afsinc.org/e-learning.

Company Information:

Company	AFS Corporate Member Number
Address	City/State/Zip
Designated Training Administrator/Contact Person	
Phone	Email
Number of Employees	

Payment:

☐ American Express ☐ MasterCard ☐ VISA ☐ Check enclosed

Card Number	CV#	Expiration Date
Cardholder's Name		
Authorized Signature	Date	

Return completed application with payment to:
American Foundry Society | 35169 Eagle Way Chicago, IL 60678-1351
Tel: 847-824-0181/800-537-4237 | Fax: 847-824-7848 | www.afsinc.org