

Are you a **steel 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 10-hour sample on-board training schedule using **11 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*

Types of Casting Processes

Metalcasting Safety

Coldbox Coremaking Process

Green Sand Molding Equipment*

Green Sand Molding Process*

Green Sand Raw Materials*

Types of Casting Tooling

Nobake Materials and Equipment

Chemical Binder Handling Safety Requirements

Introduction to Casting Defect Analysis*

*Available in Spanish

11 E-Learning modules totaling about 10 hours of training!

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



Foundry E-Learning for Steel 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**
- Aluminum
- Basics of Metalcasting * Casting Defect Analysis *
- Cast Iron

- Gating and Riser Design
- Green Sand Molding
- Lean Manufacturing
- Mechanics for Heat Treatment
- **Metalcasting Safety**
- Permanent Mold
- Nobake Molding
- Sand Testing
- Steel
- * 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 Administrato	r/Contact Person			
Phone			Email	
Number of Employees				
Payment:				
☐ American Express	☐ MasterCard	□ VISA	☐ Check enclosed	
Card Number			CV#	Expiration Date
Cardholder's Name				