Training Your Staff in the Technology Age

The Natural Stone University
• Is scheduling time for education a challenge?

• Try the Natural Stone University. This online platform provides on-demand training for stone industry professionals. Each class contains course materials and exams. Whether you want to explore safety training for your staff or gain more knowledge in a certain area, try the Natural Stone University today.

• Visit www.uofstone.com for more information.
Natural Stone University Goals

- Provide baseline training on stone industry specific topics.
- Allow employees and employers to track progress.
- Integrate with other mediums to create one comprehensive educational experience. (On-site/ Online/ Documents)
Natural Stone University Goals

- Opened in November 2016
- 158 classes
- 1904 unique users
- 9276 courses downloaded
- Majority of courses are focused on safety
To access Course Catalog, click on “View Details.”
### Architect and Designer-ANSI/NSC 373 Sustainable Stone From Cradle to Gate

- **Course Code:** AD100
- **Course Type:** Online Training
- **CEUs:** 1.0

In the 1990s, "design thinking," a method of using synthesis to analyze complex problems, was used to generate solutions to the growing problems from climate change. Architects like William McDonough began to rephrase the questions surrounding the degradation of natural resources and pollution as a design problem. In his seminal book *From Cradle to Cradle*, he introduces what has now become a tidal wave of life-cycle analysis (LCA) environmental initiatives that document where and how materials are sourced, produced, transported, and reused. Today, architects, landscape architects, engineers, contractors, building owners, and the public are driving a building revolution that encourages the design and construction of healthy spaces. These projects give to rather than take from the environment from design through construction practices, including the choice of sustainable building materials.

### Safety- Basics of OSHA Compliance for the Natural Stone Industry

- **Course Code:** OA101
- **Available Until:** N/A
- **Course Type:** Online Training
- **CEUs:** 0.5

**Course Description**

The Occupational Safety and Health Act, which was passed in 1970, is a nationwide program established by the federal government to protect workers from physical harm on the job. This module will discuss the history of the program and what to expect if an OSHA compliance officer visits your facility.

**Target Audience:** United State Based Fabricators

### Safety- Overview of Installation Safety
How to Add A Course

Click on the blue hyperlinks to view full course descriptions.
Log In to the Natural Stone Institute System

• If you are not currently logged in to the Natural Stone University system, you will be prompted to log in.

• If you have a Natural Stone University username and password, enter it at this point.

• If you forgot your Natural Stone University username, click “Forgot Password” to generate a new one.

• If you have not created an Natural Stone University password, click “Create Account.”
All Education Manager resources will be available under the Manager Materials section. To access documents, double click on each link.
Taking a Course

Safety - Material Loading and Unloading

Step 1: Review Learning Objectives

Course Description
Preplanning the placement of materials at a jobsite is one of the best ways to secure a safe environment. This module will discuss the best practices for material loading and unloading.

Learning Objectives:
At the close of this course, you will be able to:
1. Create a plan for loading and unloading materials based on specific jobsite hazards.
2. Review procedures for loading and unloading materials on a truck.
3. List safety measures needed.
4. Understand that there is no place for complacency in the stone industry.

Step 2: Watch Video

MIA-BSI Safety Module 5 June 12

Each course includes three steps: Learning Objectives, Video, and Reading Materials. Some courses also include additional required resources. You will not be able to complete the course until you have downloaded all resources.
Taking the Competency Exam

After reviewing all course materials, click “Take Test.” To preview the questions, click “Print Test.”

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<th>Step 4: Additional Resources</th>
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<tr>
<td><a href="#">Natural Stone Institute- Accreditation Program Webpage</a></td>
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Information Request

You have not yet attempted this test.
To access staff transcripts, click on “My Organization” tab at the top of the Natural Stone University homepage.
Reviewing Staff Transcripts

You will see a list of all staff members who have taken courses. To review an individual’s transcript, click on the hat icon.
You will now be able to review and print the transcript.
Updating Staff Transcripts

Click on the “Submit New Transcript” button to add courses that staff members have passed.
Select the course and date that your staff passed the course.
Updating Staff Transcripts

Group Transcript


Select the users from the list below that you wish to add to this group transcript.

- education admin
- James Hieb
- Aaron Dahnke
- Mark Meiroux
- Tom Hewitt
- Mike Loftin
- amy oakley
- Sarah Gregg
- Jeff Handley
- Stephanie Guilfoyle

Check the box next to each staff member who passed the exam to update the individual transcripts
To add a staff member, input the individual’s name and email address, then click “Add User” to create a profile.
After all staff names are added, click “Submit Transcript.”
Natural Stone University
Integrated Experience

Sample Education Syllabus

This sample safety syllabus is provided as a guide to help companies train employees who are new to the stone industry. The guide takes new employees through the first 4 weeks of employment and recommends training through the first year of employment.

First 4 Weeks of Employment:

Week 1: Safe Slab Handling Bundle
9 courses; approximately 4.5 hours

Week 2: Safety Installation Bundle
6 courses; approximately 4 hours

Week 3: Personal Safety
Estimated 4.5 Hours
Employee should complete 7 Toolbox Talks and 2 webinars:

1. TT153 Body Protection PPE Overview
2. TT145 Eyes and Face Safety and PPE Overview
3. TT155 Foot Protection PPE Overview
4. TT156 Hand and Arm Safety and PPE Overview
5. TT157 Head Protection PPE Overview
6. TT158 Hearing Conservation Overview
7. TT159 Respiratory Protection Overview

1. WOA202: No Place for Complacency- Keep Safety Active
2. OAS31: Silicosis: An Industry Guide to Awareness and Prevention

Week 4: Stone Industry Safety and Silicosis
Employee must affirm that they have reviewed the following documents:

- Health and Safety in the Stone Business (English/Spanish)
- Health and Safety in the Stone Business (English/French)
- Silicosis: An Industry Guide to Awareness and Prevention (English)
THANK YOU FOR ATTENDING!

Questions?

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