



C O L D S P R I N G<sup>®</sup>

## **Using Natural Stone in Today's Architecture: Stone Formation to Fabrication**

Program approved for 1 LU/HSW by the American Institute of Architects (AIA/CES) and American Society of Landscape Architects (LA CES) and .1 LU by the Interior Design Continuing Education Council (IDCEC).

This course is an introduction to commercially available natural stones (Granite, Limestone, Sandstone, and Marble) as used in dimension stone production. Geology as it relates to each stone type will be provided to aid in understanding each stone type's physical properties. Stone harvesting and fabrication will be discussed to educate and provide insight into quarry and production techniques that contribute to successful architectural projects (understanding quarries, color and natural markings as they relate to natural stone, etc). ASTM Testing procedures and relative values will be discussed in relation to the stone categories considered. Also discussed will be piece size and thickness as it relates to the use of each stone type and the effect of quarry type and technique.

*Coldspring is an approved American Institute of Architects (AIA), American Society of Landscape Architects (ASLA) and Interior Design Continuing Education Council (IDCEC) continuing education provider.*