



# We bring a Better Understanding to continuing education.

With the **Better Understanding for Roofing Systems Institute**, Johns Manville offers continuing education opportunities and resources that work the way design professionals do: with flexibility, focus and a full understanding of the modern marketplace.



## BURSI delivers the facts – and the credits – FASTER.

Our programs and curriculum are dedicated to giving design professionals a better understanding of low-slope roofing systems. Attendees gain insight from seasoned professionals on today's roofing environment and emerging trends, and meet continuing education criteria.

**American Institute of Architects (AIA)**  
10 Health, Safety and Welfare continuing education units

**Institute for Roofing & Waterproofing Consultants (RCI, Inc.)**  
10 continuing education units

This is time well spent for the design professional.

## BURSI offers a complete curriculum.

**This comprehensive course addresses eight key topics:**

### The Current Market

Addresses the commercial/ industrial roofing market by membrane and insulation usage and current trends; introduces the low-sloped roof as a system.

### Structural Decks

Underscores why the deck is the foundation for a successful roofing system, as well as deck types in use today. We'll address a full array of design considerations, including deflection, stability, material choices and more.

### Insulation

Explores the value and impact of insulation, as well as the range of relevant products. Illustrates the dynamics of heat flow and importance of energy conservation. Moisture condensation is also explored.

### Built-up Roof Membranes and Bitumens

Covers the historical significance of bitumens and their current role in roofing, as well as product types and characteristics. Details felt types, roof membrane properties and performance, and material selection considerations.

### Single Ply Membranes

Addresses material types and characteristics, as well as membrane systems, their application and performance. Courses also cover flashings, fire and code requirements, and specification.

### Modified Bitumen Membranes

Explains the role of bitumen modifications, characteristics, installation considerations and performance, as well as fire and code requirements, flashings and specification.

### Accessories and Specialty Products

Explores the purpose of accessories and edge treatments, materials used for this type of construction, and typical types of flashing and edge treatments. Also addresses expansion joints, counter flashing coping, fascia and roof drains.

### System Selection and Design Considerations

Provides a detailed analysis of each roofing system solution and their features, along with codes and design requirements that may affect each.

## Learn On Your Terms.

**BURSI offers flexible options for busy professionals.**

Beyond our BURSI training center in Colorado, Johns Manville offers customizable in-person and online sessions that deliver valuable information without disrupting your schedule.

- Lunch & Learn sessions
- Live, interactive webinars
- Multi-day seminars
- On-demand online coursework



**TRAIN NOW**

Contact the JM Specifier Services team to learn more, or schedule your BURSI training.  
[www.jm.com/design-services](http://www.jm.com/design-services)

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