

The Alberta New Home Warranty Program's

# Moisture Control Technician (MCT) Course

A requirement for your membership.



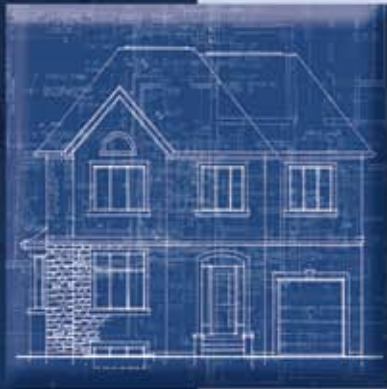
The Alberta  
New Home  
Warranty  
Program

Your Home **Smart** Advantage



# Why

## ***Our Builder Members Set the Standards of Excellence...***



As a valued member of The Alberta New Home Warranty Program, we are here to assist you stay at the forefront of industry developments and help you succeed in your home building business.

The Alberta New Home Warranty Program has taken a proactive approach in creating the Moisture Control Technician (MCT) course to address the leading cause of failure in building envelopes - unwanted moisture. This type of initiative is unique in the world and we are proud to be a pioneer in helping our Builder Members set the Standards of Excellence in our industry.

This self study course, offered through the Southern Alberta Institute of Technology (SAIT), will help you and your staff develop and utilize critical thinking skills for the design, construction and assessment of wood frame building envelopes. Moisture Control Technicians will be able to effectively increase building performance.

Having a senior member of your staff complete the MOISTURE CONTROL TECHNICIAN (MCT) course is a requirement for your membership with The Alberta New Home Warranty Program. Starting from the activation date of your membership, you have six months to complete the MCT course - though many students complete the module portion in just a few days.

The MCT course is also a pre-requisite to become:

- a Certified Master Builder;
- a Certified Master Home Renovator;
- a Professional Site Manager;

The MCT course works through 8 essential modules:

1. Course Introduction;
2. Why Moisture Control is Important;
3. Building Science: Controlling Moisture Entry;
4. Building Science: Controlling Moisture Accumulation and Removal;
5. Design and Construction Practices to Control Moisture in Foundations;
6. Design and Construction Practices to Control Moisture in Walls;
7. Design and Construction Practices to Control Moisture in Roofs;
8. Design and Construction Practices for Lot Drainages.

Each module concludes with a brief, on-line test. The course concludes with a two-day site visit to reinforce the course material, a final review, and a final exam.

*The MCT course was created by The Alberta New Home Warranty Program who has partnered with SAIT to deliver the content.*

*MCT graduates receive a certificate and are capable of designing, diagnosing and evaluating a broad range of moisture control issues and concerns.*

## Registering for the Moisture Control Technician (MCT) Course is Easy

### Register Online:

[www.sait.ca/coned](http://www.sait.ca/coned)

- Click On “Search for Courses”;
- Go to “Quick Search by Course Code”;
- Enter the course number: CNST-227.

### Register by Phone or in Person:

- In Calgary, call (403) 284-7248;
- Toll Free in Alberta, call 1-877-284-7248;
- Request to enroll in the Moisture Control Technician Course CNST-227;
- Provide your company affiliation.

### Tuition: \$510 per student

- includes all study materials, Shipping/Handling & GST;
- payment is accepted by credit card or may be invoiced to your company.

### Once Registered:

SAIT will forward you the course material and instructions on how to proceed. With the course material you will be asked to request your ID number and password by email at [moisturecontrol.info@sait.ca](mailto:moisturecontrol.info@sait.ca). SAIT will reply to your email and provide your password and ID number which will allow you to write module exams online and track your score results.

After you have completed all eight modules, email [moisturecontrol.info@sait.ca](mailto:moisturecontrol.info@sait.ca) and request a date for the two-day site visit, the course review, and the final exam.

### Your Undertaking:

After graduation, The Alberta New Home Warranty Program will mail a form to your office acknowledging that at least one staff member is recognized as a qualified MCT graduate – this form is called the “Undertaking”. An officer of your company will be asked to confirm that the MCT is appointed in a decision making capacity, and asks that the MCT designation be maintained within the company.



*For more info on the MCT course contact:*

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