

2022 Curling Canada Ice Technician Program

Competition Ice Technician Certification – August 2 - 5, 2022 - Morris Manitoba

Course Outline

Curling Canada's Ice Technician program is continuing to produce the best ice technicians by offering training at all levels, from club assistants to National and World Championships.

This 4-day training course will focus on creating arena conditions for Championship Events.

With Member Association endorsement, students will be accepted based on work experience, event experience and personal goals as a competition ice technician. This course replaces the previous level 3 certification.

The bulk of the course will be on ice; preparing from start to finish, championship conditions in an arena environment. Classroom and on ice sessions will be led by National Ice Technician Greg Ewasko and Don Powell as well as industry professionals in areas of refrigeration, water, stones etc.

The outline that follows includes a start time for each day. The duration of each day will be determined on progress of that day. Participants will be assigned to groups and at the conclusion of installation each group will prepare 1 sheet of ice for championship play.

Each participant will be tested with a written component (exam).

We anticipate the course to conclude by 4pm Friday Aug. 5, 2022.

To be considered, applicants must have a minimum of **8** seasons as a level 2 club ice technician.

- ❖ Please attach your resume including any championship events you have participated in. (include Chief Ice Technician)
- ❖ Please include a cover letter outlining your long-term goals and aspirations as a championship ice technician.

Submit by May 31st, 2022. Successful applicants will be advised by June 15 to make travel arrangements. At that time, you will be advised what to bring.

Cost: \$975.00 which will include hotel accommodations (double occupancy), course materials and two meals per day.

Submit to: don.powell@curling.ca

Outline

Monday Aug. 1

Travel to Morris Manitoba

7:30pm – Meet and Greet - Hotel

- Introductions
- Course Expectations
- Preview of the next 4 days
- H/S implementation

Tuesday Aug. 2 – Day 1

7:30am - ?

- Building Audit
- Floor Preparation
- Transit Floor
- Leveling Flood
- Surface Prep. (possibly Monday night)
- Classroom topics – Dave Loverock, Jet Ice
- Painting and sealing
- Measuring and Marking ice layout
- Scribing, painting and installing houses
- Lines and logos

Wednesday Aug. 3 – Day 2

7:30am - ?

- Painting Hog lines, Sealing...
- Lines and logos
- Classroom Topics – Refrigeration, Marcello D'Ottavio – Berg Chilling Systems

- Splash Flooding
- Flooding
- Classroom Topics
 - ❖ Temperature Settings
 - ❖ Preparing New Ice
 - ❖ Scraping Patterns

Thursday Aug. 4 – Day 3

7:30am - ?

- Flooding
- Classroom Topics – Kim Tuck, Canada Curling Stone
- Blade maintenance – Todd Shaffer - IceMaster
- Clean Scrape
- Levelling Flood
- Preparing New Ice

Friday Aug. 5 – Day 4

7:30am - ?

- Practical Testing On Ice – Teams of 4, prepare sheet for competition play
- Written Examination – take home, 30 days
- 3:00pm Review and Wrap Up
- 4:00pm Course Complete