

27th ANNUAL SKILLS MANITOBA COMPETITION CONTEST DESCRIPTION APRIL 10, 2025

CONTEST NAME: Landscape Gardening

CONTEST NO: 37

LEVEL: Post Secondary

CONTEST LOCATION: 4 competitors per school (2 teams of 2 each)

CONTEST START TIME AND DURATION:

Day 1: Start 08:30 Completion 15:00 Lunch break 30 min 12:00-12:30 Day 2: Start 08:30 Completion 14:00 Lunch break 30 min 12:00-12:30

PURPOSE OF CHALLENGE: Each team of 2 competitors must interpret, layout and construct a "garden project" from provided plans in the 11 hours of working time. Required materials and equipment will be provided equally to each team.

SKILLS AND KNOWLEDGE TO BE TESTED:

Layout, manipulation and installation (to industry standards) in working with:

- 1. Precast concrete paving units
- 2. Precast concrete retaining wall units
- 3. Construction lumber for: benches, decks, screens, arbors etc.
- 4. Natural rock for: paving, retaining wall or as decorative features
- 5. Water feature elements: liners, pumps, plumbing components

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6. Softscape materials including soil, sand, ¾ down limestone, mulch, trees, shrubs, perennials, annuals and grass

Note: a minimum 3 to maximum 5 of the listed items will be included in any single competition

EQUIPMENT, TOOLS, MATERIALS TO BE PROVIDED BY COMMITTEE:

All tools and materials required to complete the contest project will be provided by the committee.

EQUIPMENT, TOOLS, MATERIALS TO BE SUPPLIED BY COMPETITOR:

Mandatory PPE: includes steel toe boots, eye protection, hearing protection. Optional items include kneepads and gloves

NATIONAL COMPETITION ELIGIBILITY:

First place team will move on to the Skills Canada National Competition

WORKSITE SAFETY RULES / REQUIREMENTS:

Competitors are required to supply and utilize safety footwear, vision and hearing protection. Durable gloves, long-sleeved shirts and pants are also necessary.

All safe work practices relevant to construction sites will be in effect

THE IMPORTANCE OF SKILLS FOR SUCCESS FOR CAREERS IN THE SKILLED TRADES AND TECHNOLOGY:

In response to the evolving labour market and changing skill needs, the Government of Canada has launched the new Skills for Success (former Essential Skills) model defining nine key skills needed by Canadians to participate in work, in education and training, and in modern society more broadly. SCC is currently working with Employment and Social Development Canada (ESDC) to bring awareness of the importance of these skills that are absolutely crucial for success in Trade and Technology careers. Part of this ongoing initiative requires the integration and identification of the Skills for Success in contest descriptions, projects, and project documents. The following 9 skills have been identified and validated as key skills for success for the workplace: 1.Numeracy, 2.Communication, 3.Collaboration, 4.Adaptability, 5.Reading, 6.Writing, 7.Problem Solving, 8.Creativity and Innovation, 9.Digital

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FOR MORE INFORMATION PLEASE CONTACT:

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