



## 17<sup>TH</sup> ONTARIO TECHNOLOGICAL SKILLS COMPETITION

### CABINET MAKING - SECONDARY and POST-SECONDARY LEVELS

**CHAIR:** *Ken Mercer, (ken.mercer@mohawkcollege.ca)*

**\*\* Gold medal winners will advance to the Canadian Skills Competition.**

#### **PURPOSE OF THE CONTEST:**

To test skill, knowledge and attention to detail of each student in fine woodworking/cabinet making and to prepare each student for the demands of industry.

#### **SKILLS AND KNOWLEDGE TO BE TESTED:**

- To demonstrate skills and knowledge of reading drawings, basic machines, portable power and hand tool operations
- To construct in a safe and competent manner
- Work safely
- Build a quality piece of furniture/cabinetry
- Prepare for finishing
- Job interview and resume
- All phases of measurement will deal exclusively in metric

#### **JUDGING:**

- Theory – 15% (including 5% for Job Interview)
- Practical – 85%

#### **EQUIPMENT AND MATERIALS:**

##### Supplied by Committee:

- All wood supplied by committee
- Table saw
- Battery drill
- Router
- Jig saw
- Random orbital or pad sanders

##### Supplied by Competitor:

- Dowel jig for 3/8" and 1/2"
  - 3/8" and 1/2" Dowel centres
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- 3/8" and 1/2" Brad Point Drill Bit
- 3/16" Drill bit/counter sink bit
- Router bits for edging with bearing 1/4" or 1/2" shank
- block plane/dovetail saw
- Tape measure/ruler/pencils/safety glasses
- Trammel points for 12" radius
- Sand paper 80, 100, 120 (no electric sanders)
- Robertson Red screwdriver
- chisels 1/4" 3/8" 1/2" 3/4", 1"

## TIME TABLE

7:00 – 7:30	Registration
7:30 – 8:00	Orientation

## JOB INTERVIEW:

To assist competitors in fully preparing for their eventual job searches and to become valued employees, there will be a **5 minute** job interview incorporated into this contest. It is expected that the competitors arrive prepared WITH A RÉSUMÉ and be ready for interview questions and discussion. Competitor's performance on the interview will be for his/her own benefit and not be counted toward final contest standings. However, this will become a compulsory component contributing to overall marks by 2006. Feedback will be provided to the competitors in order to help prepare them for the real-life experience of job interviews.

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