



## CCA Pre-Exam Workshop

January 19 & 20, 2022

Zoom Virtual Meeting

### Day One - Wednesday, January 19th

- 8:50 a.m. Online access will open
- 9:00 a.m. Opening Remarks – Laura Shantz, Program Administrator, Ontario CCA Program
- 9:05 a.m. Introductions
- 9:15 a.m. Presenter: Deborah Campbell, CCA, Agronomy Advantage
- Principles and Practices  
Disease and Nematode Management  
Insect, Mite and Slug Management  
Pesticide Resistance Management  
Pesticide Stewardship and the Environment
- 10:30 a.m. Break
- 10:45 a.m. Reconvene (continued topics from above)
- 12:00 p.m. Lunch Break
- 1:00 p.m. Presenter: Laura Neubrand, CCA, Hoegy's Farm Supply
- Weed Management
- 2:15 p.m. Break
- 2:30 pm. Presenter: Laura Neubrand, CCA, Hoegy's Farm Supply
- Crop Adaptation  
Seed Quality  
Crop Growth and Development Staging  
Tillage Systems  
Seeding Factors  
Crop Utilization and Harvesting Quality  
Cropping Systems  
Safe Storage and Quality  
Economics  
Regulatory
- 3:15 p.m. Break
- 3:30 p.m. Reconvene (continued topics from above)
- 4:30 p.m. Wrap-up and adjourn

## Day Two - Thursday, January 20th

- 8:50 a.m. Online access will open
- 9:00 a.m. Opening Remarks – Laura Shantz, Program Administrator, Ontario CCA Program
- 9:05 a.m. Presenter: Dale McComb, Ontario Ministry of Agriculture, Food and Rural Affairs and Jonathan Zettler CPA, CMA, CCA, Fieldwalker Agronomy Limited
- Basic Soil Fertility Concepts  
Soil Testing, Plant and Manure Analysis  
Liming and pH  
Fertilizer Placement
- 10:30 a.m. Break
- 10:45 a.m. Reconvene
- Nitrogen  
Phosphorus  
Potassium  
Secondary and Micronutrients
- 12:00 p.m. Lunch break
- 1:00 p.m. Presenter: Christine Brown & Andrew Barrie, Ontario Ministry of Agriculture, Food and Rural Affairs
- Water Quality  
Organic Nutrient Sources (Manure, Sewage Bio-solids, and other Non-agricultural Source Materials)
- 3:00 p.m. Break
- 3:15 p.m. Reconvene
- Soil Quality  
Soil and Water Conservation Practices  
Nutrient Management Act and Regulations
- 4:30 p.m. Adjourn
- Feedback poll  
Wrap-up

**NOTE:** The main reference for this workshop will be the Ontario CCA Study Guide. You must purchase this guide separate from your pre-exam registration. The Study Guides are available from the Ontario CCA office, 519-669-3350, or email [laura.tfio@bell.net](mailto:laura.tfio@bell.net) at a cost of \$80.00 Canadian per guide plus appropriate taxes and shipping. Be sure to review the guide (at least 10 hours of review time) prior to the course and note any questions or areas of difficulty with which you would like assistance. All presentations will be recorded.

**CCA Pre-Exam Workshop**  
Registration Form

**Cost:** \$225.00 + \$29.25 HST = **\$254.25** per person **before January 7, 2022**. A late fee will be applied starting on **January 8, 2022** making the cost \$275.00 + \$35.75 HST = **\$310.75**. Registration fee includes registration, and course hand-outs (**not Study Guides**). The CCA Pre-Exam Workshop is not a mandatory component of the CCA Program.

**Online:** We now accept online payment and registration for the CCA pre-exam workshop. Please visit: <http://ccaontario.com/registrations-payments> to register and pay for the workshop.

**Mail to:** CCA Association, 39 William Street, Elmira, ON N3B 1P3.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City/Province: \_\_\_\_\_ Postal Code: \_\_\_\_\_

E-mail address\*: \_\_\_\_\_

Visa \_\_\_\_ MasterCard \_\_\_\_ Cheque \_\_\_\_ (Payable to: Certified Crop Advisor Association)

Credit Card Information: \_\_\_\_\_

(Name on credit card – Please print)

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Card Number

Security Code

Expiry

*\*Mandatory field. All communication for this workshop and the exams will be done via email. Please add [laura.tfio@bell.net](mailto:laura.tfio@bell.net) to your safe sender's list in your email contact list to avoid missing any important messages or notifications.*

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