

Youth Road Development Series #1

Ontario Police College Tech Guide

Version 2

June 3rd, 2024



General Information

YRDS #1 – Ontario Police College
Date: June 8th, 2024
Time: 9:00am-4:00pm
Location: 10716 Hacienda Rd, Aylmer

Event Information: Located on the campus of the Ontario Police college. The course consists of a relatively technical 1.6km flat circuit on the Police Vehicle Operations course. There are approximately 8 corners, and the width of the course varies, combining with some narrow corners.

Pre-Riding: Due to the tight schedule the course will be open for pre-riding on race day only before the first race.

OC Event Contact

Position	Name
Event Organizer	Courtney Doret
Technical Delegate	David Elyatt
Membership/Licensing	Chris Baskys
Volunteer Manager	Sarah Mann
Medical	Odyssey Medical Staff

Commissaires

Position	Name
PCP	Brad Day
Finish Judge	Kevin Scheerer
Member	Brad Slade

Registration and Pricing

- Registration for all YRDS is open to Ontario Cycling licensed riders 8-18 years of age.
- The event is pre-registration only. Only 2024 Challenge/Compete/UCI race licenses are permitted. Out of Province riders must have a UCI License. Licenses will not be sold on event day and must be purchased in advance.
- Registration for each YRDS will close on Wednesday at 11:59pm prior to the event date.
- Late entries will not be allowed.

[Click Here to Register](#)

Registration Timeline
Registration opens May 2 nd @ 3:00pm Registration closes June 5 th @ 11:59pm
42.50\$ + HST

Membership & Licensing

- Please see the membership and licensing chart below to ensure that you have the correct license to reach in each category.

Categories	Challenge Membership	Compete Membership	UCI License
A Grade	X	X	X
B Grade	X	X	X
C Grade	X	X	X
D Grade	X	X	X
E Grade	X	X	X

Refund Policy

- A rider must withdraw before the registration closing to receive a refund. Once the registration period has ended, refunds are no longer available.
- All refunds are subject to a non-refundable processing fee (variable based on transaction value) plus a CCN refund administration fee.
- If an athlete withdraws from an event on race day, they are not eligible for a refund and the rider must inform the President of the Commissaire Panel of their withdrawal. Failure to notify the President of the Commissaire Panel may result in a fine.
- OC reserves the right to issue refunds in other rare and exceptional cases.

Event Categories

- YRDS categories will be open ability-based format where athletes will self-select themselves from Categories A-E based on their ability and experience level.
- The ability-based format is designed to provide meaningful competition for all riders and help ensure appropriate participant numbers for quality racing. Any questions regarding the format can be directed to the OC office.

Schedule of Events

Time Trial		
Category	Start Time	Distance/Time
All categories	7:30am-8:30am	Rider Confirmation
E Grade	9:00am	1 lap (1.6km)
D Grade		2 laps (3.2km)
C Grade		2 laps (3.2km)
B Grade		3 laps (4.8km)
A Grade		3 laps (4.8km)

Skills Session		
Category	Start Time	Notes
E Grade	10:00am	<ul style="list-style-type: none"> This short course to test the racers bike handling skills.
D Grade		
C Grade		<ul style="list-style-type: none"> The same start location as the ITT and start list.
B Grade		
A Grade		

Criterium		
Category	Start Time	Distance/Time
E Grade	11:15am	20 minutes
D Grade	11:45am	25 minutes
C Grade	2:15pm	35 minutes
B Grade	1:20pm	40 minutes
A Grade	2:00pm	50 minutes

***please note that all times are approximate*

*** podiums will take place approximately 10-15 minutes after the completion of each crit category.*

Start List & Results

- Manual timing will be used for the YRDS. The recorded finishing order will be approximate and finishers in the main bunch will be placed as accurately as possible by the volunteers at the finish line. As such, it is possible that athletes finishing together in a bunch may all receive the same finishing place.
- Preliminary results will be published on site throughout the day. An official copy will be found on the OC website following the event.

Gear and Equipment Restrictions

- The gear and equipment restrictions will follow the [2024 Cycling Canada Companion Guide](#)
- Wearing of an approved helmet is mandatory.
- UCI Rule 1.3.018: only wheel designs granted prior approval by the UCI may be used. Consult the list of approved non-traditional wheels [here](#).

- Only standard handlebars are permitted. Handlebar extensions, including time-trial bar extensions or other types of tri-bars, are not permitted.
- From April 1, 2024 the UCI regulation (1.3.022) will be amended with a clear requirement that brake levers must have a maximum inclination of 10 (ten) degrees. We will be requiring riders in Ontario to follow this updated regulation at all road events this year."
- Only bicycle conforming to UCI rules 1.3.001-1.3.025 are permitted for use.
- Riders are required to wear jerseys corresponding to the club or team printed on their license.
- Independent riders are required to wear a plain-colored jersey with no significant logos, team names or advertising displayed on them.
- Sleeveless jerseys are not permitted.
- For the criterium, there is no neutral service, but a pit area will be present and free laps for recognized mishaps will be available up until the final 5km, as per regulations. Riders must be report to the commissaire in the pit to receive a free lap, while avoiding riding backwards on the course.
- Per Cycling Canada rule 1.3.031 N): At all times when participating in or preparing for an event held in Canada, all licensees who are mounted on a bicycle shall wear a securely fastened helmet that meets a recognized cycling standard for the specific discipline. Riders shall provide documented proof of this such as a manufacturer's label, upon request by event officials.
- The use of glass containers is strictly prohibited during the race.
- Disc brakes are permitted.
- Disc wheels are not permitted.

Gear Restrictions

- There will not be any gear restrictions

Rider Confirmation/Sign In

- Rider confirmation will take place at the OC tables look for signage directing you to registration. Registration will close 30 minutes before the start of the first race.

Number Placement

- Plates must be affixed on the front of the handlebars, the plates remaining as flat as possible, so as to avoid bending the plates

General Rules & Regulations

- The races will be held under the rules of the UCI with CC and OC modifications.
- The CC and OC rules are available at: www.ontariocycling.org/officials
- An OC representative will be present at the race to assist with rider licensing issues. There is no ability to sell licenses or memberships on race date. Contact the OC for more details.
- Out of province riders will be required to present a UCI license.
- Races will start promptly at the indicated start times.
- Any rider dropping out of the race shall immediately notify a commissaire.

- Team vehicles will not be permitted on the course for any event. Only race organization vehicles are allowed on the racecourse during competition. All other vehicles/team vehicles are not permitted to follow the races will in progress.
- For your safety, if you withdraw from the event for any reason, you must inform the nearest commissaire that you will no longer be racing. Riders not reporting to the commissaire may be subject to a fine
- As this is a criterium race, riders will be given a free lap for a recognized mishap (e.g. crashes and punctures). Improperly maintained bicycles resulting in equipment failure is not considered a mishap. Riders suffering mishaps shall head to the designated pit area via any means other than traveling backward on the course, report to the commissaires and make repairs. At the direction of the commissaire only, riders will be allowed to resume the race at the same location in the pack where they had their mishap.
- In cases where more than one group is on the course at the same time, riders must remain separate when overtaking or being overtaken by riders from other groups.
- Racers who lap the field and rejoin the bunch will sprint with the group
- Lapped riders may be pulled at the order of the Commissaires, either after being overtaken or just before being overtaken. Otherwise, dropped riders must remain separate, even when being overtaken by riders in their own category.
- Riders who are dropped from the main bunch must proceed at their own risk and shall always ride on the right side of the road with the flow of traffic.
- Radio communication is not permitted between riders and anyone else.
- All riders within a category will finish on the same lap. Therefore, lapped riders will complete fewer laps than the winner.

Awards

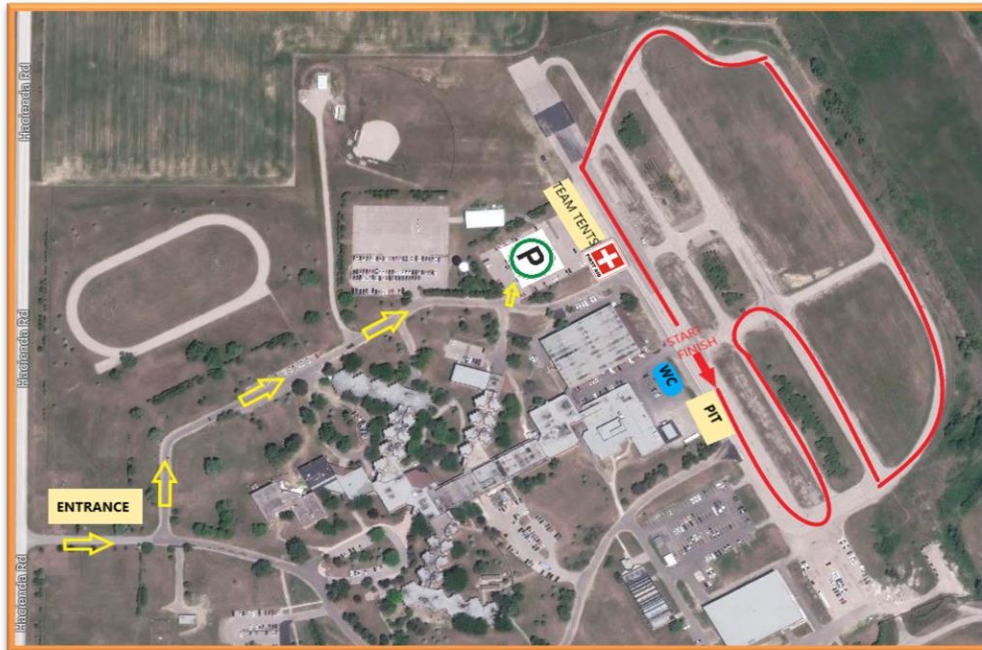
- Medals will be awarded to the top (3) finishers in each category.
- Should categories be combined because of low participation numbers, results will be broken out for awards. Awards will be awarded based on the results of each category separated.
- Riders must attend the award ceremonies or risk forfeiting their awards.
- Podium protocol shall be enforced, and fines will be issued to those who fail to comply. Riders must wear their competition uniform for medal presentations. Hats and/or eyewear are prohibited.
- Medal presentation will take place following the conclusion of each crit category.

Media

- Any individual wanting to create media content with professional equipment or for the purpose of selling content is required to obtain accreditation from Ontario Cycling.
- Please contact evan.doyle@ontariocycling.org no later than one week prior to the event.

Parking

- Parking can be found in the designated parking area – residence 3 parking. The lot is located directly across from Registration (Drill Hall). Please watch for signs and volunteers to direct you.
- You may not park along the roadsides, on the grass or on or near the racecourse.



Course Map

The course consists of a relatively technical 1.6km flat circuit on the Police Vehicle Operations course. There are approximately 8 corners, and the width varies, combining with some narrow corners.

Time Trial Challenge Race

- The time trial will consist of an estimated 1.6km loop.



Skills Session – sample layout of the skills course – subject to change

- This is a timed event with 1 min intervals.

Skills

- Standing start
- Sprint and complete turn at speed turn
- Through very tight cones chicane
- Duck under the limbo stick.
- Slalom cones.
- Front wheel life over a 1x3
- Sprint and stop in the stop box, continue on whistle.
- Sprint to the finish line



Criterion



Event & Course Safety

- First aid will be provided by Odyssey Medical Staff who will be located under a tent near the start/finish area.
- For your safety, if you withdraw from the event for any reason, you must inform the nearest commissaire that you will no longer be racing. Riders not reporting to the commissaire may be subject to a fine.

Hospital Information

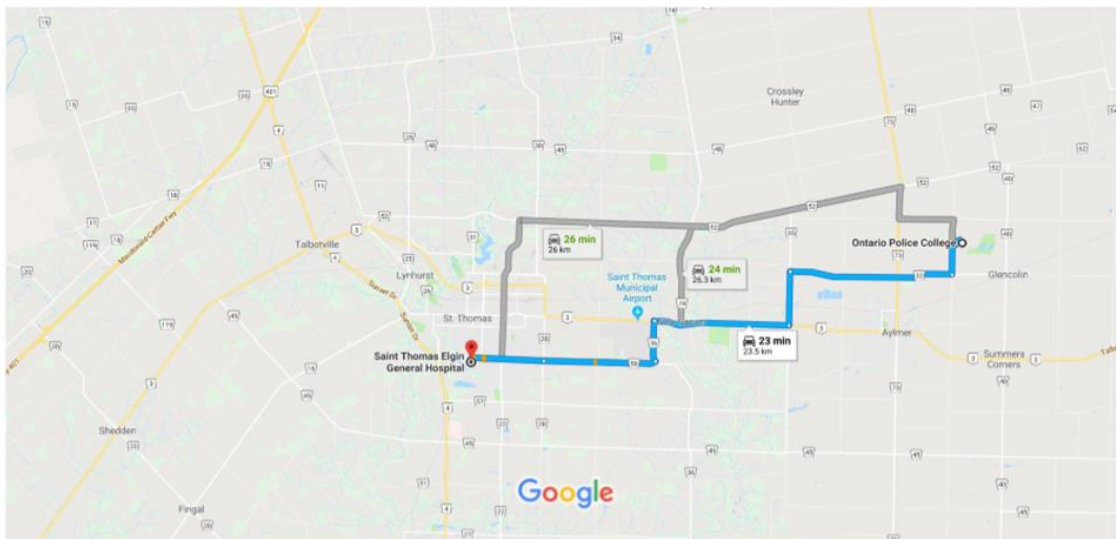
St. Thomas general Hospital
189 Elm St. St. Thomas, ON N5R 5C4
(519)-685-8141

Hospital directions [here](#), and a map can be found below.



Ontario Police College to Saint Thomas Elgin
General Hospital

Drive 23.5 km, 23 min

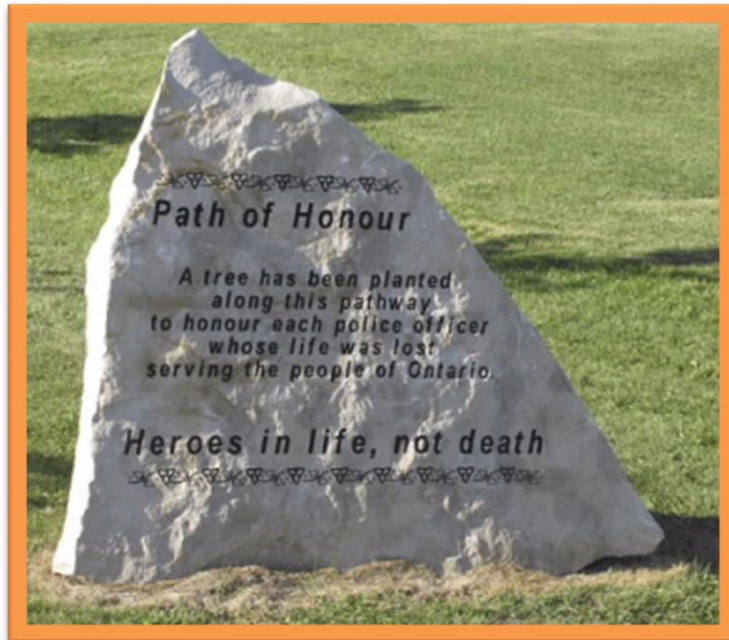


Volunteers

Thank you to all the volunteers who dedicated their time to making the event possible, if you are interested in volunteering at future events, please contact oc.volunteers@ontariocycling.org

Partners/Sponsor

A special thank you to the Ontario Police College for allowing us to use their PVO track for our race. Please take a moment to explore the Path of Honour. The path is lined with trees for each fallen officer who died in Ontario in the line of duty.



- Speed Pro London for providing signs for the event.

