

Botanics Permanent Orienteering Course

Welcome to orienteering!

OBJECTIVE: The objective of orienteering is to navigate to control sites in a set order.

CONTROLS: Look for posts in the ground, about 75cm high or other objects such as signposts, with a square white and orange sign on them showing a 2-digit number and a raised pattern of dots.



MAP: Look at the legend to find out what the colours, lines and symbols mean. The scale is 1:5000 which means 10mm on the map represents 50m on the ground. Orientate your map with the top edge towards the north. Control locations are shown by numbered purple circles. Each control will be found at a feature shown on the map in the exact centre of the circle. The particular feature for each control is listed below.

COURSE CHOICE: Select one of the suggested courses below. If in doubt, choose the easiest. On your map, join the control circles of your course with lines in the order listed

Course	Grade	Length	Control code numbers
<u>Starting from Botanics Park:</u>			
Course 1	Easy	1.1km	11 -12 -14 -54 -17 -71 -24 -23 -18 -16 -80 -13 -11
Course 2	Fairly easy	1.3km	11 -54 -71 -24 -22 -52 -51 -80 -13 -11
Course 3	Medium	2.1km	11 -54 -71 -25 -53 -27 -72 -31 -47 --80 -13 -11
Course 4	Medium	3.4km	11 -54 -71 -25 -53 -27 -72 -42 -36 -32 -35 -37 -45 -43 -31 -47 -80 -11

Starting from Branford Park:

Course 5	Fairly easy	1.0km	45 -46 -37 -35 -34 -32 -36 -42 -41 -45
Course 6	Fairly easy	1.8km	45 -46 -37 -35 -34 -32 -36 -42 -72 -31 -43 -44 -45
Course 7	Medium	3.0km	45- 37 -35 -32 -36 -72 -27 -53 -22 -52 -51 -47 -31 -44 -45

- or after some experience you may wish to make up your own combination.

Code	Feature	Code	Feature	Code	Feature
11	Seat	31	Track end	47	Notice board
12	Building corner	32	Sign	51	Track bend
13	Seat	34	Track junction	52	Track bend
14	Sign	35	Track junction	53	Track junction
16	Track junction	36	Track junction	54	Track bend
17	Sign	37	Sign	71	Track junction
18	Track junction	41	Sign	72	Track junction
22	Track junction	42	Track junction	80	Track junction
23	Track junction	43	Post		
24	Track junction	44	Man made object		
25	Track/ fence junction	45	Building- north corner		
27	Rock	46	Building- east corner		

WHAT TO DO: Copy the number codes of your chosen course into the left hand part of the numbered boxes on the record card below the map. e.g.Course 1, box No 1 is 11, box 2 is 12 etc. Locate your first control site on the ground, check the number, this is your start point. Rub the numbered box number 1 on your record card over the raised dots on the control to copy the pattern Find your way to the next control site and rub the dots on this one into box 2. Continue until all control sites on your course have been visited and their patterns copied. You may see other controls, which are not part of your course. You have finished when you arrive back at your starting point. Check you have all the patterns correct from the list below.

FURTHER INFORMATION: To learn more about social and competitive orienteering, contact Nelson Orienteering Club who set up these courses. We organise regular events in and around Nelson. There is a set of laminated maps which is available for free loan to schools and groups. Contact Don Fraser ph 546 4472 or Wayne Gray 545 2120 or e-mail Don at dfraser@actrix.co.nz

Code check: 11 •• 12 ••• 13 ••• 14 •••• 16 ••• 17 •••• 18 ••• 22 ••• 23 •••• 24 ••• 25 ••• 27 ••• 31 ••• 32 •••
 34 •• 35 ••• 36 •••• 37 •••• 41 •••• 42 •••• 43 •••• 44 •••• 45 •••• 46 •••• 47 •••• 51 •••• 52 •••• 53 •••• 54 •••• 71 ••• 72 ••• 80 ••••