

Rock Valley College

Learn Coding with Robots

10am-Noon

"Learn Coding with Robots" teaches attendees how to use colored lines and simple drag and drop coding to control a cubic inch sized robot named Ozobot.

Workshop Location RVC Main campus, WTC Building, Room 1112

Workshop Trainer [Professor Chuck Konkol](#), CIS Division

Workshop Website rvchourofcode.com/ozobot

- I. 10:00am – 10:15am What is Ozobot?
- II. 10:15am – 10:30am Introduction to OzoCodes
- How to use OzoCodes (reference)
- III. 10:30am – 11:00am Introduction to OzoBlockly
- Loading Programs from OzoBlockly (reference)
- IV. 11:00am – 11:30am OzoBlockly Training: Shape Tracer 1
- V. 11:30am – 11:40am BrainTeasers
- VI. 1140am – 11:55am Choose ONE game below to play
 - Game #1: Dash-n-Racer 3 2 player race to the finish game
 - Game #2: Maze Runner 2 players see who can finish maze first
 - Game #3: Split Second 2 player race to the finish game
- VII. 11:55am – Noon Closing Thoughts & Door Prizes