

Beginner's Guide to Video Editing

COURSE BREAKDOWN

SESSION 1

Participants will first be given a brief history of DaVinci Resolve and an overview of the software. Macfarlane will then show participants basic functions of the program such as: how to navigate the Project Manager window, start a new project, set up keyboard shortcuts, change project settings, and import footage, sound and graphics into your project.

We will then move on to learning DaVinci's various edit tools such as those that allow: customization of the workspace to fit your project and work style, enlarging and decreasing track size, timeline viewing options such as zooming and scrubbing, and using the Inspector window to change settings for your selected clip. Lastly, participants will start their own edits by learning how to pull footage onto the timeline, cut footage with the blade tool, drag footage around, and pull footage and sound onto different tracks among other things.

SESSION 2

In Session 2, we will continue our focus on editing by learning how to change the speed of the clip, reframe footage, adjust opacity, adjust position and rotation, animate parameters, add a crossfade to the footage, and use the timeline slip tool among other functions. Participants will then go on to actually edit a small section of footage however they see fit under the guidance of our facilitator.

SESSION 3

Session 3 will be dedicated to teaching participants about sound design and visual effects (graphics) in DaVinci Resolve. We will look at sound design using multiple tracks, utilising the equaliser, volume control, noise reduction and reverberation after which participants will then take time to correct the sound in their edits while adding in other layers.

On the graphics side, Macfarlane will guide the group through the Fusion tab showing them what Fusion can do, how Fusion works, what is node-based editing, how to build your first lower thirds in the Fusion tab, and create keyframes among other tools.

SESSION 4

Our last session will focus on colour grading. Participants will associate themselves with this specific layout; learn how to add scopes, use a second screen, and look at all of the tools that are available in this department. Macfarlane will also explain the best workflow for colour grading such as how to start with colour correction to make all your clips look the same; how to manage your first nodes, and how to decide on a look before starting to play. We will also explore power windows and tracking, qualifiers, and plugins. The group will then be given the time to explore colour correction. Lastly, we'll look at delivery- the ins and outs of delivering your edited and graded project into a video file.

NOTE: DaVinci is available as a free download at:
<https://www.blackmagicdesign.com/products/davinciresolve/>.

All participants must have it loaded onto their machines for the course.