



# MUSIC PRODUCTION SPRING CAMP

For ages 11 to 17 years old



# Camp Information

## Fees

AED 1200

## Duration

1 Week

## Days

Monday to Friday

## Starting Date

July 20<sup>th</sup>  
August 17<sup>th</sup>

## Qualification

Audio Certificate

## Timings

10AM - 2PM

## Method

On Campus

## Language

English

## Ages

11-17 year olds

## What you need to know about this course:

By the end of the course, students will acquire the basic knowledge of sound design and composition directed towards film. They will also have a basic understanding of mixing and music theory which will enable them to dive deeper into their production.

## Software used

Ableton

### Day 1

Ableton Basics (Shortcuts, Workflow, Drumrack, MIDI) (theory)

We will analyse the different SFX and musical elements that happen in a 5 mins scene of a stop motion film

### Day 2

Basic Music theory, Song Structure, Sampling, Midi effects such as Arpeggiators, Scales. Note length etc. (Theory)

Sampling Exercise and application of Midi Effects. Takeaways: Preparation for music theory quiz which will take place the next session. (This will give them an insight on the basic aspects of music composition.)

### Day 3

Virtual Instruments, Basic Sound Synthesis, Song arrangement (Managing Multi tracks, Grouping), Levelling of their previously done beats. (Theory)  
Students will have to create a 15 sec sound track to an image or a GIF provided by the instructor.

### Day 4

Mixing theory, Equal loudness contours, frequency masking, compression, and side chaining (theory). Students will be given a mixing exercise in class. Takeaway: Students will pick 2 mins of any stop motion picture and start their sound design (Practical).

### Day 5

Effects, Reverb, Delays, Modulation Effects, Abbey Road EQ application of effect channels, and cleaning up mixes. (theory).

Creation of professional artist profile on Daily motion or youtube.

Applying effects to their track and a final mix down which will complete the process of their composition.