# FABO X WINTER BOOTCAMP DETAILED DAILY SCHEDULE

# MONDAY 29<sup>TH</sup> LECTURES AND DISCUSSIONS

Welcome 8.30 - 9.00 Students arriving 9.00 - 9.15 Introduction

Lectures 9.15 - 9.40 Jeff 9.40 - 10.25 Saverio 10.25 - 10.40 Travis 10.40 - 11.00 Coffee Break 11.00 - 11.20 Kirk 11.20 - 11.40 Hanlin

Visit around College 11.40 - 12.00 Visit to D&I, Fablab, D&I Workshop

Lunch Break 12.00 AM - 1.30 PM

Afternoon 1.30 - 2.15 Fiore's Videoconference 2.15 - 3.00 Discussion Tables 3.00 - 3.15 Coffee Break 3.15 - 4.30 Discussion Tables continue

## TUESDAY 30<sup>TH</sup> WORKSHOP ONE DESIGN AND LASERCUT A CUSTOM SEAL with KIRK

Morning 9.00 - 10.30 Design Thinking 10.30 - 10.45 Coffee Break 10.45 - 12.00 2D design software

Lunch Break 12.00 AM - 1.30 PM

Afternoon 1.30 - 3.00 Introduction & operation, Laser cutter 3.00 - 3.15 Coffee Break 3.15 - 4.30 Introduction & operation, saw machine.

## WEDNESDAY 31<sup>ST</sup> WORKSHOP TWO FROM ATOMS TO BITS AND BACK with TRAVIS

Morning 9.00 - 10.30 10.30 - 10.45 Coffee Break 10.45 - 12.00

Lunch Break 12.00 AM - 1.30 PM

Afternoon 1.30 - 3.00 3.00 - 3.15 Coffee Break 3.15 - 4.30

#### THURSDAY 1<sup>ST</sup> WORKSHOP THREE MAKE A SHANGHAINO MOOD INDICATOR with SAVERIO

Morning 9.00 - 10.30 Introduction to Electronics 10.30 - 10.45 Coffee Break 10.45 - 12.00 Soldering and debugging

Lunch Break 12.00 AM - 1.30 PM

Afternoon 1.30 - 3.00 Programming 3.00 - 3.15 Coffee Break 3.15 - 4.30 Making the device

## FRIDAY 2<sup>ND</sup> GROUP WORK DESIGN AND PROTOTYPE A STEAM WORKSHOP

Morning 9.00 - 9.15 Group formation 9.15 - 10.30 Brainstorming 10.30 - 10.45 Coffee Break 10.45 - 12.00 Group work

Lunch Break 12.00 AM - 1.30 PM

Afternoon 1.30 - 2.30 Group work 2.30 - 3.00 Groups WIP description 3.00 - 3.15 Coffee Break 3.15 - 4.30 Group work

#### SATURDAY 3<sup>RD</sup> GROUP WORK / PRESENTATION DESIGN AND PROTOTYPE A STEAM WORKSHOP

Morning 9.00 - 10.30 Group work 10.30 - 10.45 Coffee Break 10.45 - 12.00 Group work

Lunch Break 12.00 AM - 1.30 PM

Afternoon 1.30 - 3.00 Projects Presentation 3.00 - 3.15 Coffee Break 3.15 - 4.30 Diplomas, awards and closing talk