

WS3 / P5JS DIGI FAB

ART 4990

F_24

START: 09.10.24

END: 09.10.24

[COURSE WWW](#)

P5.JS + DIGI FAB PAPER CUTTING

PROJECT DESCRIPTION

In this workshop, we will explore the following functions of P5.JS, and translate them into vector forms for machine paper cutting:

Looping: <https://p5js.org/reference/p5/loop/>

Map: <https://p5js.org/reference/p5/map/>

Save: <https://p5js.org/reference/p5.Image/save/>

For this workshop, we will use a Silhouette Cameo, but other paper cutting machines can be used in the future. Here is the software you will need in class:

<https://www.silhouetteamerica.com/silhouette-studio>

DELIVERABLES

- Export and submit your P5.JS sketch to canvas.
- Complete your code to paper experiment by the end of class

TIMELINE

09.10.24 - 09.10.24