

**FABO ACADEMY X - SHANGHAI TECH - 2019 - B - AFTERNOON
MATERIAL LIST**

*This is a list of the basic material that each student will need to complete the assignments.
Optional materials for the final project are not included.
The Fablab will provide the basic inventory and equipment.*

CLASS 1

1 Cardboard sheet, 4mm thickness, 600x500mm. 2 RMB
(optional: 1 plywood sheet, 4mm thickness, 600x500mm).

CLASS 2

3D Print filament will be provided by Fablab, student pay a flat rate. 10 RMB

CLASS 3

1 Plywood board, 15mm, 1220x2440mm 150 RMB
Flat rate for endmill usage. 100 RMB

CLASS 4/5

This is a group assignment. Price is for one single student in a group of 3.
Arduino UNO, CNC Shield, 3 Stepper drivers, 12/5V Power Supply,
2 Stepper modular linear axis, 1 servo motor (total 900RMB) 300RMB
(optional: any additional arduino I/O device, sensors and actuators)

CLASS 6

1 Sticky notes pack 5 RMB

FINAL PROJECT

3D Print filament will be provided by Fablab, student pay a flat rate. 10 RMB
1 Plywood sheet, 4mm thickness, 600x500mm. 20 RMB
(optional: any other material)

TOT 597 RMB