



**FABLAB &  
DIGITAL FABRICATION FACILITIES**  
By Université Paris-Saclay

## | Programme FabAcademy 2019 OBLIGATOIRE

### > TUTORIALS (60H) & COURS-TP (140H) :

**Jan 17 :** Principles and practices, presentations, introductions

Jan. 24: Project management

Jan. 31: Computer-aided design

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**Feb. 07:** Computer-controlled cutting

Feb. 14: electronics production

Feb. 21: 3D scanning and printing

Feb. 28: Electronics design

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**Mar. 07:** Computer-controlled machining

Mar. 14: Embedded programming

Mar. 21: Molding and casting

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**April 04:** Input devices

April 11: Output devices

April 18: Interface and application programming

April 25: Networking and communications

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**May 02:** Mechanical design

May 09: Machine design

May 16: Wildcard week

May 23: Applications and implications

May 30: Invention, intellectual property, and income

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**June 11:** Project development

<http://www.digiscope.fr/fr/platforms/fablab>