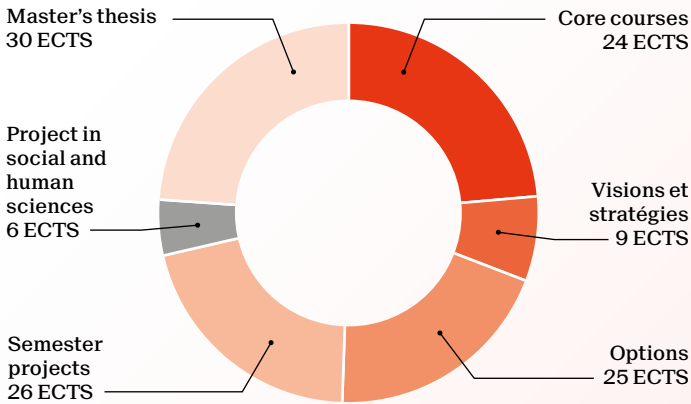


## Master of Science in ARCHITECTURE

2-year program - 120 ECTS



Students must choose among one of the following orientations:

- B Housing
- D Heritage
- M Urbanization and territories
- N Resources
- O Types
- P Art and architecture

An orientation is composed of mandatory courses and projects depending on its subject.

**Possibility to choose a 30 ECTS minor in:**

- Integrated design, architecture and sustainability (IDEAS)
- Urban planning and territorial development (DTU)

**Prerequisites for admission:**

- Bachelor in Architecture
- Practical experience of 12 months
- Excellent knowledge of French
- Present a portfolio (A4 size) including several projects made by the candidate in the course of his/her studies and possibly practice

## Career prospects

Studying architecture is the natural pathway towards a career as an architect, and it can also open up opportunities in many related professions – and in other, more unexpected areas, too: Architect – freelance or in a practice; Government official in a department dealing with the built environment (heritage conservation, regional/landscape planning, urban planning, etc.); Set designer (for shows and exhibitions); Project manager; Logistics specialist; Involvement in a humanitarian project; Real-estate manager; Real-estate expert; Researcher; Teacher; University lecturer; and Publisher.

School of Architecture, Civil and Environmental Engineering  
[go.epfl.ch/master-architecture](http://go.epfl.ch/master-architecture)  
 Contact: [secretariat.sar@epfl.ch](mailto:secretariat.sar@epfl.ch)

	Orientation						Credits
	B	D	M	N	O	P	
<b>Core courses</b>							<b>24</b>
De la structure à l'ornement							3
Superstudio							13
Énoncé théorique de master							8

<b>Visions et stratégies</b>							<b>9</b>
Architecture in the age of acceleration							3
Architecture of the Russian avant-garde							3
Familiar horror-critical history of domestic space	B						3
La nouvelle architecture internationale en Suisse							3
Magma et principes							3
Political economy of design							3
Projets métaphoriques : d'Archizoom à Koolhaas					O		3
Seismography – art since the 1950s at Documenta						P	3
Swiss cooperative housing: a critical overview	B						3

<b>Options</b>							<b>25</b>
<b>Teaching and research units</b>							
UE A: Art and architecture						P	4
UE C: Logement collectif	B						4
UE D: Territoire et société	B						4
UE F: Architecture et réhabilitation	B	D					4
UE H: Graphie							4
UE J: Territoire et paysage			M				4
UE K: Architecture et durabilité : études de performances	B		M	N			4
UE L: Art and architecture: constructing the view I			M		O		4
UE N: Art and architecture: constructing the view II			M		O		4
UE P: Béton. Construction et préfabrication					N		4
UE R: Introduction au BIM (Building Information Modeling)							4
UE U: Cartography			M		O		4
UE X: Experience design						O	4

<b>Other optional courses</b>							
Aménagement du territoire							3
Apparent realities - Constructing the view							3
Architecture et construction de la ville I	B		M		O		3
Architecture et construction de la ville II	B		M		O		3
Architecture et énergie solaire	B	D		N			3
Art et histoire des jardins							3
Behind/Beyond future cities							3
Building design in the circular economy				N			3
Caractères architecturaux et urbanismes de l'Islam					O		3
Comfort and architecture: sustainable strategies	B	D		N			3
Droit de l'architecte, approfondissements: la réalisation d'une construction							3
Economie spatiale et régionale			M				3
Écrire   Construire. Allers retours							3
Foncier, immobilier, logement	B						3
Habitat et développement urbain			M				3
Hérétiques italiens du rationalisme				N			3
Histoire de l'habitation	B						3
Interactive conceptual design of structural forms				N			3
Introduction au BIM (Building Information Modeling)				N			3
Le projet du confort dans l'architecture du XXe s.		D					3
Projet ENAC		D		N			4
Sociologie urbaine	B		M				3
Structure et architecture							3
Structures complexes				N			3
Summer Workshop							4
Technological Innovation			D		N		3
Théories et techniques du projet de sauvegarde	B	D					3
Transformation, from theory to practice of change			M		O		3
Urbanisme en Asie					O		3
Urbanisme et territoires			M		O		3
Ville africaine: introduction à la planification							3
Ville et mobilité			M				3
Visionnaires éclectiques. Architectures, 2000-2018							3
Visions et utopies					O		3