Masterplanning Project

COURSE CONTENT

The masterplanning project is a workshop gathering international teams of students working on a Parisian site under transformation. The site is chosen with the city of Paris local authorities representatives. It is composed of 3 stages : 1. Diagnosis of the site, 2. Urban Orientations and Programmation, 3. Final rendering and presentation.

intended learning outcomes

Depending on the project and city of Paris expectations, by the time the students finish the course, they should be able to :

read the Land Use Plan of Paris, its written regulations and graphic documents;

draw GIS thematic maps based on opendata ressources;

write an urban diagnosis, illustrated with diagrams, schemes and thematic maps and present a synthesis map of opportunities and constraints;

define urban orientations based on a vision, objectives and principles and develop these orientations on the thematic outlined in the urban diagnosis;

suggest a programmation of the site taking into account the objectives and financial constraints provided by local authorities;

…depending on the topics : sustainable growth objectives, permeability of the soil, clash detection…

COURSE SESSIONS

The course covers 15 sessions of 3 hours in English.

Project presentation and site visit (1 session);

Stage 1 : 5 sessions for diagnosis;

Stage 2 : 5 sessions for urban orientations and programmation;

Stage 3 : 4 session for final rendering and presentation.

Evaluation

The evaluation is based on the following notes: 20% for stage 1, 20% for stage 2 and 60% for stag 3

Preparation and pre-requisits

[Urban Design Compendium 1 & 2](https://webarchive.nationalarchives.gov.uk/20170130165337/https:/udc.homesandcommunities.co.uk/urban-design-compendium?page_id=&page=1)(UDC1 & UDC2);

[Manual for Streets 1 & 2](https://www.gov.uk/government/publications/manual-for-streets,%20https:/tsrgd.co.uk/pdf/mfs/mfs2.pdf)

[Cities for people, Jan Gehl](https://books.google.fr/books/about/Cities_for_People.html?id=lBNJoNILqQcC&redir_esc=y)

[The death and life of american cities, Jane Jacobs](https://books.google.fr/books?)

[PLU regulations](https://api-site-cdn.paris.fr/images/102657)

Other documents depending on the project