



Urban Planning Program Program Syllabus



COURSE NAME

HOURS

ECTS

Urban planning knowledge and practice

75h

12

Urban planning theory and practice, course code 24_IVPSI_UPTP Main lecturer : Pedro Gomes

The module's objectives are to provide insight on the main urban planning instruments and objectives in France and in the Paris region in particular; to link existing planning documents, policies and practices to theoretical debates; to develop comparative thought between France and other national contexts.

The module is lecture-based and built around a weekly reading assignment. Students are assessed through a comparative essay between France and their place of origin, on a planning issue of their choosing. Two in-class tutoring sessions are included in the semester.

18h

4

Urban planning studio, course code 24_IVPSI_UPW Main lecturers : Jennifer Buyck and Pedro Gomes

In groups combining different nationalities and educational backgrounds, students develop an autonomous ecological foresight exercise, including analysis and overall strategy and concrete proposals for three open spaces and a program for a public facility. The main project tool used is the urban transect.

The studio's current topic is the future of the Bièvre river as a catalyst for urban transitions. Planners and officials of the City of Paris take part of the process, through lectures and project reviews.

The planning studio is the backbone of the curriculum. Two full days are dedicated to it, with three to six weekly hours of in-class tutoring.

57h

8



HOURS ECTS COURSE NAME Socio-ecological Transitions in Urban Planning 47h 8 Urban planning and transitions in Paris: visits, course code 24 IVPSI VIST **Coordinating lecturer: Jennifer Buyck** 16h In the inaugural week of the program, students visit exhibitions in municipal venues, urban development projects with municipal planners and undertake a first analysis of their studio sites with 'alternative' representation methods, including sound recordings, sensory mapping and artistic forms. Urban transitions: seminars, course code 24 IVPSI SEM **Coordinating lecturer: Jennifer Buyck** Throughout this series of seminars, invited lecturers in engineering, planning and social 13h sciences present their work on specific aspects of public policies for urban transitions, including climate adaptation, water management, mobilities and vulnerable groups. For their assessment, students further explore one topic through a case study and an interview with a key stakeholder. Cultural diversity and intercultural management, course code 24 IVPSI MAN **Coordinating lecturer: Derek Mainwaring** 18h This course aims to boost students' cross-cultural competency and ability to work in a multi-cultural context. Throughout the semester, students learn about cultural concepts,

teambuilding and management, as well as teamwork and culture. Students are assessed through an empirical analysis of an intercultural work situation.



COURSE NAME

HOURS

ECTS

Representing the City

33h

6

Models for urban ecodesign, course code 24_IVPSI_GIS Main lecturer: Florence Jacquinod

In this course, students learn to collect and use 2D and 3D geodata to analyse some aspects of an urban site and to represent them in a GIS tool. Each session is divided into two parts: a short introduction with conceptual notions and then practical exercises using GIS tools and real world data. In this second part, quizzes are used to outline key aspects in assessing the relevance of geodata and GIS tools for specific urban site analyses. The final exam consists of a 2D/3D model and representation of an urban site with a GIS tool and a quiz.

18h

3

International video workshop, course code 24_IVPSI_VID Coordinating lecturer: Jennifer Buyck

The workshop unites planning, engineering, architecture and arts students from institutions in Chile, France, Italy and in the USA. During one week, students shoot, edit video and sound in small groups, to collectively create their own version of Etudes sur Paris, a 1928 silent film by André Sauvage. The workshop begins with a cinéconcert of Sauvage's film and ends with a projection of the students' work.

15h

3



COURSE NAME

HOURS

ECTS

Languages

36h

4

French foreign language, course code 24_IVPSI_FLE Main lecturer: Andréia Dias Rodrigues

By the end of the semester, students will have achieved level A1 of the Common European Framework of Reference for Languages. This includes knowledge of the main grammatical structures of the language and the vocabulary needed for basic everyday interactions. Assessment includes weekly quizzes, written exams and an oral presentation about the students' everyday life in Paris.