



Project Team Meeting Buenos Aires 13-14-15 September 2017

CITYLAB MODULE

FAUD. UNC

Metropolitana area City of Córdoba, Nordest corridor, Urban Development and Movility

Degree Architecture

Arquitectura 5. Urbanismo 2- Level 5

Semestral: Marzo a Julio 2017

700 students approximately

3 a 6 students teams



General description of the module

We agree working in one of a subregion of the metropolitan area of Córdoba, in different scales and spatial cuttings, making emphasis in the mobility and in urban transport issues.

The workshops (Architecture – Urbanism) gives the students a central role in their own learning process. The student constructs the knowledge in order to resolve a specific situation and develop competences and skills, that can be used in similar situations in the future. Critical questioning; working in teams, collaborative learning, directly learning, problem resolutions, capacity for thinking about and communication.

The module inserts completely in the curricula of the career. It is based on the subjects of ARCHITECTURE and URBANISM, LANDSCAPE of the precedent level, and deal with thematic areas of the peri-urban territories.

The territorial problems request a disciplinary crosslinking. For this we work with experts and professionals from local society, in subjects like: urban planning, biologic aspects, environment and environmental risk, and mobility and urban transport, and others. This approach through specialists conferences, workshops and the inputs of studies, researches, and bibliography material.

World Café

Pending activity

Cross faculty collaboration

Positive aspects: work on a common territory for 4 subjects (involving 700 students), with an emphasis on mobility, planning, urban transport and multi-purpose urban buildings. The faculties of FFyH (Geography) and FCEFyN (Engineering) were integrated.

Success: moving from interdiscipline to transdiscipline; and to join the needs of public institutions with the capacities and developments of higher education.

The barriers focus on the difficulty of reconciling the learning times of each subject, scalar mismatches and the possibility of making projects feasible with municipal authorities.

Recommendations: install interdisciplinary seminars responding to the objectives of the program to improve transdisciplinary development.

Involvement of local stakeholders

WHO? Which: a) The Government of the Province of Córdoba, through the Institute of Metropolitan Planning (IPLAM) and b) Córdoba Municipality, Urban Planning Direction.

HOW? Through exhibitions, job reviews and seminars. WHEN? In three moments:

- 1) At the pre-launch of the module, with the definition of the area and priority lines of work, (publications, technical studies and research). Also, the accompaniment in the first course and field survey.
- 2) Exhibitions and conferences with the participation of technicians from both levels of the State.
- 3) Participation in collective criticism of exposed works of students.

<< *What are the barriers and success factors in the collaboration of the local stakeholders?* >>

Process in progress, that closes in April 2018 with the stakeholders participation in a seminar and reviewing of works.

Success: to respond to the needs of the governments involved. Barriers: Provision of insufficient or not updated data.

< Was there an increase in collaboration between local stakeholders and your institution? >> Very positive approach between the plans of the municipality and the university.

Students

<< *How have students experienced the PBL methodology?* >>

It was quickly incorporated since the learning through the problem, is habitual for us, using in the same way working in the project subjects.