



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

CITYLAB MODULE

University of Technology of Compiègne (UTC)

Module subject: Callao Port's Accessibility and Urban
Mobility Improvements

Department: Urban Systems Engineering (GSU)

GSU's Engineering Program

Level : undergraduate

Modality : workshop

Timing : 01/09/2017 - 13/01/2018

Total number of students : 20

Number of students per group: 4

SDG goal(s) : Find solutions of infrastructure, urban mobility organization, logistics, and transport operation in order to improve the mobility in the "Callao" urban zone.



General description of the module

Role of the students : Documentary research; Problematics definition; Analysis of current situation; Identification of problems to solve & Prioritization; design of solutions; integration of solutions in a complete project

Describe how the module will be integrated in the existing curriculum : as a project module equivalent at a classical course (6 ETCS)

Describe the multidisciplinary character of the module : the students apply knowledges previously acquired as urban architecture, traffic engineering, transports planning, urbanism, operational research and civil works

World Café

What are the results of the world café organized at your institution? Advance about the organization and homogenization of future modules

Which barriers did you defined? The differences of objectives, methodologies and pedagogics methods used by the different colleagues in function of their own specialty, approach and knowledge of the professionals activities linked with the project

Which new insights did you get out of the world café? Homogeneous Evaluation Methods to apply for project modules

Cross faculty collaboration

What are the barriers and success factors in the cross faculty collaboration of your CITYLAB LA module? Principally the cooperation with all stakeholders involved, as well as local barriers (politics, institutional cooperation, cultural differences)

Formulate recommendations to improve involvement of other faculties and implementation: to define the modules subjects with the stakeholders and faculties in order to interest and to engage all participants from the beginning.

How did you enhance interdisciplinary and transdisciplinary competences? by the mix of students in the groups (professional preferences, studies level, personal skills and languages spoken)

Involvement of local stakeholders

Give a short description of the collaboration of local stakeholders in the Citylab module by answering the following questions:

WHO? Which local stakeholders are involved? The port authority of "Callao" APN

HOW? How will these stakeholders collaborate in the module? APN provide information about their necessities of accessibility, current logistics, development plans and current operational methods

WHEN? When will these stakeholders be consulted/involved in the module? 1 time per week

What are the barriers and success factors in the collaboration of the local stakeholders? The level of engagement of other previewed stakeholders; the languages differences and the work methods

Was their an increase in collaboration between local stakeholders and your institution? It remains stable

Students

How have students experienced the PBL methodology? Transmitted directly by professors