

FIELD TRIP

Levels B1, B2, C1, C2

Stacey Benoit, Office B120, Stacey.benoit@enpc.fr

Learning Goals

This project-based course promotes the idea of learning by doing, using the *Jardin pontanique* as a basis for experimentation. The course's cross-discipline approach (speaking, reading and writing in English) will focus on project research, planning and implementation for such areas as creating sustainable methods for growing food, harvesting rainwater, building with recycled or scrap materials, community building, researching biodiversity and other construction or agricultural projects in and around the Jardin pontanique or the new space created around Coriolis.

The purpose of the course is also to allow students to observe and preserve the biodiversity on campus and focus on its implication on their community. How can the garden and its fruit orchard become part of the student community? How can the dormitory and school life contribute



to the life of the garden (composting, water recycling...)? What types of collaboration are possible? What benchmarks in other institutions can we learn from? By the end of the course, students should have a deeper understanding of sustainable development through the workings of a peri-urban garden and its influence on their community.

Learning Objectives

This course takes a look at urban gardening as a form of community building and teamwork. From organic pest management to rainwater harvesting, from research and planning to building, our common goal will be achieved through group work and collaboration. Through press articles and audiovisual documents, we will examine and reflect upon the various ways food is produced, processed, advertised and consumed giving us the opportunity to write and talk about our opinions on and experiences.

The objective of this course is for students to be able to communicate in English. Students should be able to ask and give information in English, master technical vocabulary, interview experts and analyze documentation and audiovisual documents. Students should also be able to tell the story of their project through a written report.

Course expectations

Students will create and implement a sustainable development project surrounding the *Jardin pontanique*. This will require getting your hands dirty, working in and outside of class in groups. An oral presentation of a project, active participation in our class discussion and written reactions to certain of the texts covered will be required.

Grading

The grade is based in equal parts on class participation, written work and the project.