


 Faculty of Applied Sciences

**AUCE1607 Atelier 7 : Synthèse [120h] (8 credits)**

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This course is not taught in 2005-2006

This course is taught in the 2nd semester

**Teacher(s):** Yves Lepere, Nicolas Van Oost  
**Language:** French  
**Level:** First cycle

**Aims**

By the end of the course, students will be able to:

Define the questions that come before the programming stage.

Identify the references and disciplinary resources necessary for the project.

Develop and formulate a specific programme, appropriate to the context.

Bring a programme and a site into mutual coherence through design work.

Produce a synthetic view of landscape, historical, institutional, urban and technical dimensions via the project.

Prepare a full project presentation.

**Main themes**

Extension of, and additional cumulative experience in, developing a design approach.

The design question is not given. A theme is proposed, and students must develop a position.

According to the proposed theme, students work in groups on a preparatory analysis: definition of a site, a programme, and identification of the theoretical questions raised by the theme.

Design work thereafter is individual.

The way in which the theme is posed should guarantee a plurality of approaches and the potential for an architectural realisation at appropriate scales: site plan, overall plan at 1/2000, 1/1000, 1/500; plans, sections, elevations at 1/200, 1/100, 1/50; details and profiles at 1/20, 1/10, 1/5, 1/2; models and perspectives.

This work will emphasize manual and computer-aided drawing skills developed thus far in the study programme.

**Content and teaching methods**

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**Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)**

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3 design studios