Specialisation Aeronautics



ACOUSTIQUE ET VIBRATIONS

AERONAUTICS

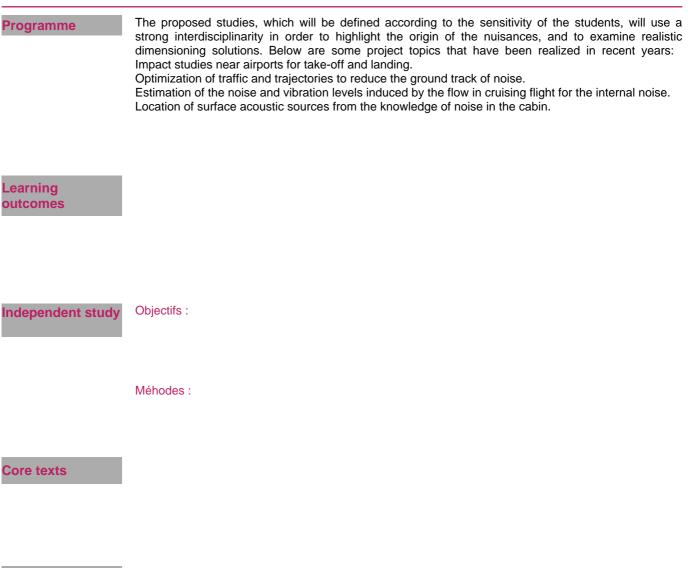
Lecturers:Olivier DESSOMBZ, Sebastien BESSET, Vincent CLAIR| Lecturers : 0.0 | TC : 0.0 | PW : 0.0 | Autonomy : 0.0 | Study : 0.0 | Project : 0.0 | Language : FR

Objectives

The purpose of the project is to evaluate the vibratory and acoustic disturbances related to the aircraft, by distinguishing the nuisances produced by the aircraft around the airports, that is to say the external noise, and the nuisances suffered by the aircraft in terms of internal noise or mechanical strength.

One of the objectives of this project is to obtain a dimensioning integrating several constraints related to the environment and / or safety, without neglecting the performance and robustness of the aircraft.

Keywords :



Assessment

Participation, written report and defense