Introduction to China project II + China project I

Laperrouza Marc, Profs divers *

Cursus
Mineur STAS Chine

Sem. E Type Obl.

Language English
Credits 4
Session Summer
Semester Spring
Exam During the semester
Workload 120h
Weeks 14
Hours 4 weekly
Lecture 1 weekly
Project 3 weekly
Number of positions

Summary
The course prepares to the development of a prototype and its realisation in China. It develops competences related to prototype development, project management, team work and intercultural management.

Content
The course introduces the concepts of prototype development, project management and intercultural management. All concepts are applied through the development of a connected device and its production in China.

Keywords
project management, team work, prototyping, intercultural management, experiential learning

Learning Prerequisites
Required courses
HUM-498(a)

Recommended courses
HUM-440(a+b)

Learning Outcomes
By the end of the course, the student must be able to:
• Identify existing product/service solutions
• Explore potential technical solutions
• Demonstrate the technical feasibility of the chosen solution
• Define functional requirements of a connected device
• Realize a functional prototype

Transversal skills
• Plan and carry out activities in a way which makes optimal use of available time and other resources.
• Set objectives and design an action plan to reach those objectives.
• Communicate effectively with professionals from other disciplines.
• Communicate effectively, being understood, including across different languages and cultures.
• Make an oral presentation.

Teaching methods
Workshop, fieldwork, individual and group work, project

Expected student activities
• Participation in different workshops (prototyping, project management, intercultural management, etc.)
• Work in a team to develop a connected device

Assessment methods
Transversal skills (1/6) oral presentations, reflective note on group work and project management, documentation of activities
Project realization (5/6) in accordance to project supervisor’s grading scheme

Resources
Websites
• https://www.chi.camp

Prerequisite for
HUM-498(c)