



« Licence professionnelle en formation ouverte et à distance pour la performance énergétique et environnementale des bâtiments en Fédération de Russie, en Chine et en Azerbaïdjan » ERASMUS + LPEB n°561732-EPP-1-2015-1-FR-EPPKA2-CBHE-JP

PROGRAMME DU VISITE DE FORMATION

Sevilla (Spain)

Du 14 au 25 novembre 2016

PARTICIPANTS PREVUS PAR LE PROJET:

- Nine tutors and the coordinator from the University of Sevilla (Spain)
- Four representatives from Harbin Institute of Technology (China)
- Six representatives from Dalian University of Technology (China)

MONDAY 14TH NOVEMBER 2016

10h00-10h30: Oficial opening of the two weeks of training

Meeting the teachers

10h30-11h00: Presentation of the project

- Presentation of the projects and the tutors

Intervenant : Universidad de Sevilla

- Presentation of the High Technical School Building Engineering (ETSIE)

Intervenant: Universidad de Sevilla

11h00-12h00: Presentation of the Universidad de Sevilla of the Bolonia ECTS system of credits, the competences system and the tuning process

- Discussion

12h00 - 12h45 : LUNCH

Suggested restaurants around the campus will be provided

12h45-14h30: Update of the previous meeting in Sevilla

- Discussion Presentation list of occupations - careers opportunities (fiche mètiers)

Intervenant : Universidad de Sevilla

- Outline postgraduate course energy efficiency (Curso de Experto en Eficiencia Energética)

Intervenant : Universidad de Sevilla

TUESDAY 15[™] NOVEMBER 2016

9h30-12.00: Presentation of Dalian and Harbin of the program for the expert course proposed

- Discussions

12h00 – 12h45 : LUNCH
Suggested restaurants around the campus will be provided

12h45-16h30: Presentation of Sevilla program for the expert course proposed

- Discussion

WEDNESDAY 16[™] NOVEMBER 2016

9h30-12.00: Discussions on the preparation of the "Accreditation dossier"

- Discussion

12h00 – 12h45 : LUNCH Suggested restaurants around the campus will be provided

12h45-15h30: Attending meeting on the "Transversal teaching of BIM techniques in the Degree in Building Engineering. Subjects and methodology"

- Discussion

_

THURSDAY 17[™] NOVEMBER 2016

8h30-10.30: Attending classes. Practical lessons on "Installations"

Tutor: Carlos Rubio Bellido

Method pedagogical: Practical lessons. The students must solve case studies based on an installation

Exchange of contents: Knowledge on Installations

10h30-12.00: Attending classes. Practical lessons on "Urban management and control"

Tutor: Toya de Montes Delgado. José María Calama Rodriguez

Method pedagogical: Practical lessons. The students must solve case studies

Exchange of contents: Urban management

12h00 - 12h45 : LUNCH

Suggested restaurants around the campus will be provided

12h45-14.30: Attending classes. Practical lessons on "Applied Physics"

Tutor: María Villa Alfageme

Method pedagogical: Practical lessons. The students must solve three practical cases

Exchange of contents: We will exchange contents on heat transmission analysis and thermal isolation

16h00-18h30: Attending classes. Lecture lessons on "Bioclimatic Construction"

Tutor: Isidro Cortés Albalá. José María Calama Rodríguez.

Method pedagogical: Lecture/Debates

Exchange of contents: Based on the techniques on bioclimatic construction

FRIDAY 18[™] NOVEMBER 2016

10h30-12.30: Attending classes. Lessons on "Installations"

Tutor: Carlos Rubio Bellido/Jacinto Canivell/Javier Guevara

Method pedagogical: Learning by projects. The students provide the theoretical contents presenting the

lessons to the rest of the students.

Exchange of contents: Knowledge on Installations

12h30 - 15h30: LUNCH

Suggested restaurants around the campus will be provided

15h30-17h30: Attending classes. Lectures on "Applied Physics"

Tutor: María Villa Alfageme

Method pedagogical: Lecture lessons/Learning by resolution of problems

Exchange of contents: We will exchange contents on heat transmission analysis and thermal isolation

MONDAY 21[™] NOVEMBER 2016

9h30-11h00: Presentation of the research programme of HIT and DUT

- Discussion on the double degrees related to the course we are projecting and doctorate

11h00-12h00: Presentation of the research programme at ETSIE

- Discussion on the double degrees related to the course we are projecting and doctorate

12h00 – 12h45 LUNCH Suggested restaurants around the campus will be provided

12h45-16.00: Presentation of the new version of the course program

- Discussion

TUESDAY 22TH NOVEMBER 2016

9h30-12.00: Preparation of the program/contents of the course and the accreditation dossier

- Discussion

12h00 – 12h45: LUNCH
Suggested restaurants around the campus will be provided

12h45-16h00: Preparation of the program/contents of the course and the accreditation dossier

- Competences
- Subjects
- Modules
- Contents

WEDNESDAY 23[™] NOVEMBER 2016

9h30-12.30: Visit to the Higher Technical School of Engineering

- Exchange on the contents on the teaching contents and the pedagogical methods

12h30 – 13h15 : LUNCH
Suggested restaurants around the campus will be provided

9h30-12.30: Visit to the Higher Technical School of Engineering. Politécnica

- Exchange on the contents on the teaching contents and the pedagogical methods

THURSDAY 24[™] NOVEMBER 2016

9h30-13.30: Preparation of the final version of the programme of the course

- Discussion

13h30 – 16h00 : LUNCH Suggested restaurants around the campus will be provided

16h00-18h30: Attending classes. Lecture lessons on "Bioclimatic Construction"

Tutor: Isidro Cortés Albalá. José María Calama Rodríguez.

Method pedagogical: Lecture/Debates

Exchange of contents: Based on the techniques on bioclimatic construction

FRIDAY 25[™] NOVEMBER 2016

10h30-12h30: Conclusions on the final program of the course and the dossier of accreditation

- Discussion

12h30-13h30: Closing of the week of formation

- Summary

13h30 – 15h30: LUNCH Suggested restaurants around the campus will be provided

15h30-17h30: Attending classes. Lectures on "Applied Physics"

Tutor: María Villa Alfageme

Method pedagogical: Lecture lessons/Learning by resolution of problems

Exchange of contents: We will exchange contents on heat transmission analysis and thermal isolation