ERASMUS+ CBHE PROJECT

Curriculum Development of Master's Degree Program in Industrial Engineering for Thailand Sustainable Smart Industry

Co-funded by the
Erasmus+ Programme
of the European Union

MSIE4.0 meeting 2 – Portugal – Plan

2018.09.10	2018.09.11	2018.09.12	2018.09.13	2018.09.14	2018.09.15
DAY 1 Meeting 1	DAY 2 Meeting 2	DAY 3 Meeting 3 / Training 1	DAY 4 Training 2	DAY 5 Training 3	Day 6 Training 4
Welcome 09:00 Check in 09:30 Welcome (authorities+) 10:15 Group photo 10:30 Coffee break 11:00 Campus + lab visits	**WPs Meetings** 09:00 Parallel meetings for WP1, WP5, and QCMB 10:30 Coffee break 11:00 Parallel meetings (continue)	**Meeting / training – Industry visit** 09:00 Travel to Braga by bus 09:30 Visit an industry Meeting - address interaction with the companies in I4.0 projects Training – analyzing Engineering competences' needs	**PBL training - principles** 09:00 Check in 09:30 Active learning principles Motivation for Active Learning Active Learning evidences Active Learning continuum 10:30 Coffee break 11:00 PBL principles and models Project types Example of PBL@UMinho	**PBL training – assessment** 09:00 Check in 09:30 Conceptual framework for assessment Learning outcomes definition Learning outcomes - how to assess 10:30 Coffee break 11:00 Alternative methods of assessment Summative and formative assessment Assessment for learning	**PBL training – presentations** 09:00 Check in 09:30 Presentation of proposals by participants 10:30 Coffee break 11:00 Discussion and feedback of the proposals
12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch	12:30 Lunch
PEC Meeting 14:00 Execution Status Report from WP1 15:00 Execution Status Report from WP5 15:30 Report from WP4 16:00 Coffee break 16.15 Preparation Report from WP2 16:30 Preparation Report from WP3 16:45 Clarification of Project Operations Management by PC 17:15 Reports from PC on financial status 18.00 Risk Management 18.20 Approval of next meeting 18.30 End of session	**WPs Meetings + General Assembly** 14:00 Parallel meetings for WP1, and WPs2&3 16:00 Coffee break 16:15 General Assembly 18:00 Management Team meeting with Project Advisor Information session for members on Travel Report (parallel activity) 19.00 End of session 20:00 Dinner (Papa Boa restaurant)	**Visiting the rectory + seminar PBL** 14:00 UMinho rectory 15:00 Seminar : PBL in practice – examples from different stakeholders 17:00 Travel back to Guimarães	**PBL training – design** 14:00 Project theme Selection of project themes: driven by learning outcomes or driven by problems Curriculum profile defined by competences Gallery walk 16:00 Coffee break 16:30 Aligning with curriculum Curriculum levels Curriculum processes 17:30 End of session	**PBL training – organization** 14:00 Planning the project Teachers project vs. students' teams projects Teacher role in PBL 16:00 Coffee break 16:30 Organization tools Agile project management principles PM Canvas for planning the project Management of the project with Scrum 17:30 End of session	**Project next steps** 14:00 Evaluation of training 15:00 Closing session