

Tárgytematika / Course Description

Project Spring

AJNM_BMTA046

Tárgyfelelős neve /

Teacher's name: Dr. Buruzs Adrienn

Félév / Semester: 2017/18/2

Beszámolási forma /

Assesment: Folyamatos számonkérés

Tárgy heti óraszám /

Teaching hours(week): 0/2/0

Tárgy féléves óraszám /

Teaching hours(sem.): 0/0/0

OKTATÁS CÉLJA / AIM OF THE COURSE

In the course students have the opportunity to familiarize themselves with the basic steps and phases of project work (project planning, realization and project completion). On the basis of these findings, they must carry out specific project tasks in the fields of design, operation, and measurement of combustion engines.

TANTÁRGY TARTALMA / DESCRIPTION

- 1.week: Choice of the themes, Construction of the project groups; Project definition, properties
- 2.week: Determination of the project objectives and the non-objectives; Distribution of the tasks
- 3.week: Scheduling; Cost planning
- 4.week: Submission of the project plans; Reports/presentations on the approved project plans
- 5.week: Interim reports with feedback; Project phases
- 6.week: Interim reports with feedback; Roles in the project
- 7.week: Interim reports with feedback; Abilities of the Project Leader
- 8.week: Interim reports with feedback; Communication in the project
- 9.week: Interim reports with feedback; Changes in the project
- 10.week: Interim reports with feedback; Teamwork
- 11.week: Interim reports with feedback; Risk management
- 12.week: Interim reports with feedback; Project completion, activities after the project completion
- 13.week: Interim reports with feedback; Project-, Program-, Portfolio Management
- 14.week: Submission of the finite project documentation; Final reports with presentation

SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESSMENT'S METHOD

Evaluation of the project plans and the presentations on the project plans

Evaluation of the interim reports

Evaluation of the final project documentation and the presentations on the final reports

Technical evaluation 50%

Project management evaluation 50%

The weighting factor is the evaluation of the project team members

KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL

Ajánlott irodalom:

- Class notes A Guide to the Project Management Body of Knowledge (PMBOK Guide) Fifth Edition
- Everything on the Internet