

Title: *Problem Based Learning and Project Management*

Objectives: The objective is to make newly started students coming from institutions other than AAU prepared to enter the problem based learning (PBL) environment at AAU and manage study projects in close collaboration with peers.

Type of instruction: Three half -day workshops centered on the individual student working with an individual challenge or curiosity in relation to using a PBL approach. Peer learning is also a hallmark, since the students will discuss and reflect their individual challenges/curiosities in a peer learning group.

Learning outcomes: After completion of each workshop the student should:

Workshop 1

- be able to apply the PBL model to the project report writing and group work in general.
- be able to create a common perception of goals for the project.
- have knowledge about different tools to accommodate conflicts and be able to address these.
- know how to manage group dynamics, share knowledge, plan group work, and manage project time.

Workshop 2

- be informed of various techniques to manage project work, group dynamics, and time constraint.

Workshop 3

- be able to make an initial and general outline of the project and the report structure.
- have an understanding of supervision and the supervisor roles.

Exam format: The assessment is based on the oral performance during the course, which means that the student has to be present and active during all course sessions and participate in discussions. The course is an integrated part of the project for those not acquainted with the Aalborg PBL model, and is a precondition for participation in the project examination. In this way there will be no diploma for the course and it will not be visible on the academic transcripts.

Evaluation criteria: The criteria for the evaluation are specified in the Joint Program Regulations.