ToT Manual PBL MOOC

South Asia

Welcome!

In this manual you are helped as a teacher to design, teach, supervise and assess in education.

It provides some links to learning materials and gives instructions on how to prepare your educational activity. Please go through each of the four chapters.

All about Problem-Based Learning you can find in the additional education materials (links on next slide: lecture + tool videos + workbook).

Do you have any questions? Ask in your environment or reach out to Ellen: e.vanandel@tudelft.nl

Develop   Supervise

Teach   Assess

Develop

What is your course about? What are the learning objectives?
What are the institutional rules and regulations that apply to your course?
What is the amount of time that you as a teacher can spend on the course? And how much time should the students spend on your course?

Think of making your education hybrid
How can you utilize the PBL Lecture videos?
How can you utilize the PBL Tool videos?
How can you utilize the PBL MOOC Workbook?
Start with drafting a Lesson Plan

Fill in the Constructive Alignment Table for each class

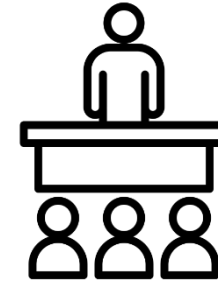| Learning Objectives	Bloom Level	Teaching/Learning Activities	Formative Assessment	Summative Assessment	Allocated time
LO1					
LO2					
LO3					
...					

*What is a Bloom Level? Overview of Bloom's Taxonomy

*What is Constructive alignment?

*What is Formative and Summative assessment?

*What is Active Learning?

Teach

How to engage your students: 10 ways

Interactive methods when teaching

Supervise

How to motivate students (ARCS model)

How to give effective feedback

Assess

Assessment in Open and Online Education

How to enable self-assessment?

(see Development slide: What is
Formative and Summative assessment?)

Draw your Assessment Plan

Assessment name (assessment type) [1]	Individual or group size [2]	[Question types / Assignment deliverables] [3]	Learning objectives	% of final grade	Grade / points / pass-fail / feedback only / NA	Minimum grade to pass the course	Retake / addition?	Grade valid after the end of the course in case of fail?	Deadline / exam date	Date of announcement of grade/ feedback	Type of feedback on assessment

[1] Include all summative and formative assessments, for which students receive feedback (e.g. grade, written feedback by TA's, automated feedback, peer feedback). Write the type of assessment between brackets, in case it is not clear from the name. Examples: final exam, mining project, draft report, pitch, homework assignments, etc.).
[2] Indicate the group size in case of group work.
[3] Delete what is not applicable: For assignments and projects, list the deliverables, and –if applicable- other things you will you will assess them on (for example attitude and skills). For exams, list the question types (open, closed, etc.).

Thank you! Enjoy teaching!