

Teacher's instructions summary

List of important things about working as a Demola Academy teacher. For more information see the full instruction slide set available in InnoPilotti Materiaalipankki <https://wiki.tut.fi/InnoPilotti/Materiaalipankki>.

Demola in a nutshell

- Demola is a connecting link between students and companies
- Companies order demos from students
- The end product can be a concept, a prototype or a demo
- Two rounds in a year, one in fall and one in spring
- Demola organizes useful workshops along with the project

Demola course

- Demola course is done cooperatively with Demola
- Students work in a group and create a demo for the partner (client)
- Working takes place in Demola and work language is English
- The teams consist of students from different fields of education and big part of them are international students
- Teams are self-directed
- Teams can get support from the partner, a Demola facilitator or a teacher
- Students gain project work experience, team working skills and learn how to do project documentation
- Student also deepens his/hers skills learned in school

Demola project vs. typical project

- Demola project are based on an open environment, creative thinking, and questioning the traditional project rules
- Emphasis on ideas, improving them, presenting them and the usefulness of them
- Gives free hands for the students
- The team get the product rights, partner can license the IPRs

Teachers' role

- Usually no regular teaching
- Keeping track of students, guiding and helping when problems occur
- Participating in the most important meetings and in the NABC pitches
- Role is to be more of an outsider and monitor the process

Enrolling to the course

- Students enrol separately to Demola and to the course
- Verify that the student has right to participate the course and fit the course to the study schedule
- Demola must first accept the student to the project he/she applied to complete the course

Project path and timetables

- About 20h/team (evaluation, guiding, participation in some project meetings, following the project blog and the final pitches)
- Reviewing the project plan
- NABC pitches
- Teams' final meetings

Required deliverables from all teams

- Project plan, demo, final report, NABC pitches
- Regular blog writing (including working hour reporting)
- Depending on project topic there might be something more. Extra deliverables should be agreed in the project plan review meeting

Good working practises and tips

- Register to Demola website to get an account. The account connects you to your teams; you get documents written by the projects from there.
- Make sure that you can participate in the project plan review meeting. The group should contact you, but they might forget. Be active
- You can work at Demola and participate freely Demola activities
- There are parking places in the Plevna car park. Free 4h parking places are located near Nääshalli
- Before projects start, go the Demola and have a chat with any of the facilitators. Try to meet other Demola teachers and participate teachers meetings if such is organised.

More information

- Check Demola Academy site tampere.demola.fi/academy for latest info, especially the agenda – note that it can change during the course. (You should get email notices for important events' though.)
- Check the full instruction slide set for more details (available in InnoPilotti Materiaalipankki).
- Check the instructions for students and partners (also available in InnoPilotti Materiaalipankki) to see how they see your role – and to see how they see themselves.
- There is a separate guideline to help you assess the right things in your students' work: "Assessment checklist for teacher: quality and achievement criteria for student's work"