Professionalization of Teachers of Basic Skills

On Digital Competence
The Norwegian model

Professional development for teachers in Norway

For teachers working in the implementation of the BCWL programme (the Basic Competence in Working Life Programme)

Others who teach basic skills to adults

Formal and non-formal further training for teachers

Purpose
 ➢ ensure the quality of the learning provision
 ➢ support the teachers in their new role
 ➢ improve the teachers' competence in mapping participants' need for adapted training

Theory, practice and attitude

Provide teachers and trainers with a deep understanding of
the workplace learning approach

Professional development for teachers, formal training

The students have to choose one of three basic skills for their study

- literacy
- everyday mathematics
- digital competence

Adult learning an integrated part

Professional development for teachers, formal training

30 ECTS points

part-time study

implemented from the autumn of 2009

Vox in cooperation with Norwegian Universities and
  University Colleges (responsible for the implementation and
  delivery)

Digital competence

Its own didactics

Many different elements that together are important in modern society

More adults will need to strengthen their basic skills in the future, digital competence included

Important that teachers in digital competence for adults have the necessary didactical competence

Some of the learning objectives...

The Competence goals for digital competence for adults

use of digital tools

digital citizenship and the concept of e-maturity

draw up projects where digital tools are used for planning and execution of tasks and projects that promote digital citizenship

Competence goals: digital competence

enable adults to use and see the value of using digital tools and services
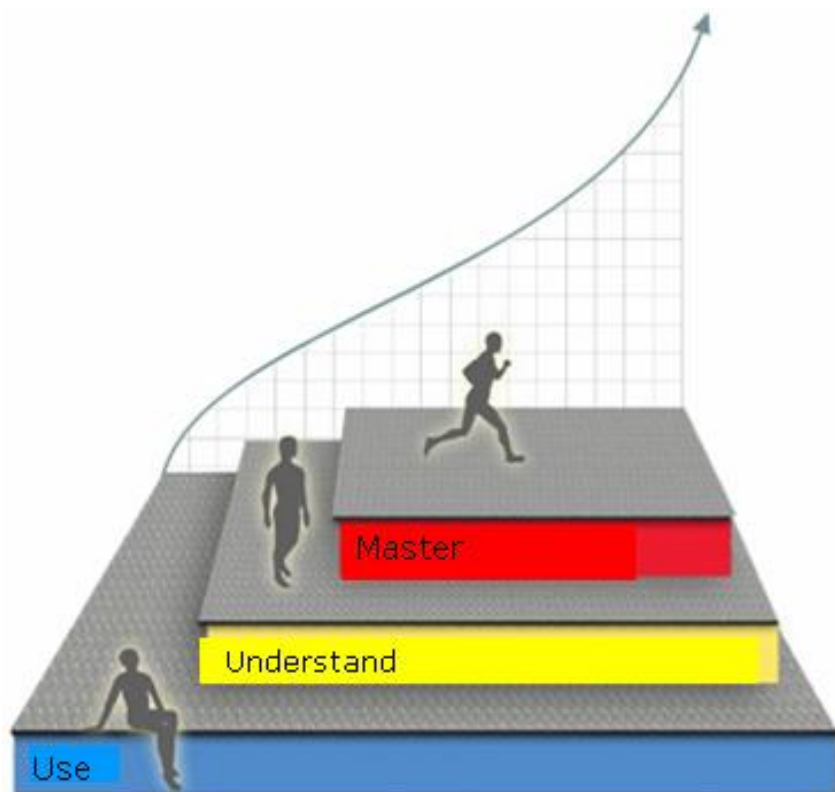
in professional and daily life

Competence goals: digital competence

use ICT systems, find and exchange relevant information, produce and present information to others

1. the minimum competence to be able to utilize public and private services to one's own ends
2. the competence needed to use various web-based services independently and actively
3. the competence needed to be able to exploit the potential of new technology independently and actively

eMaturity - a dimension of digital competence

to be a more independent user

to have a conscious relationship about how to handle digital information and digital services

Content of the program

how to facilitate good teaching and learning for adults

how to use of digital tools to support adult education

how digital tools and compensatory use of digital tools can be integrated into learning at the workplace

The program - four main areas

adult learning

ICT didactics for adults

tools for teaching

digital competence/eCitizenship

Learning activities (teacher trainees)

seminars

individual work and group work
- papers
- web-based training
- oral presentations

portfolio methodology

based on own teaching/practice

Assessment

key part of the study process

self-assessment

assessment by students and teachers
  ➢ formative assessment (evaluation process during the program)
  ➢ summative assessment (final assessment)

important that students develop an independent capability to evaluate and modify their own practice throughout the study
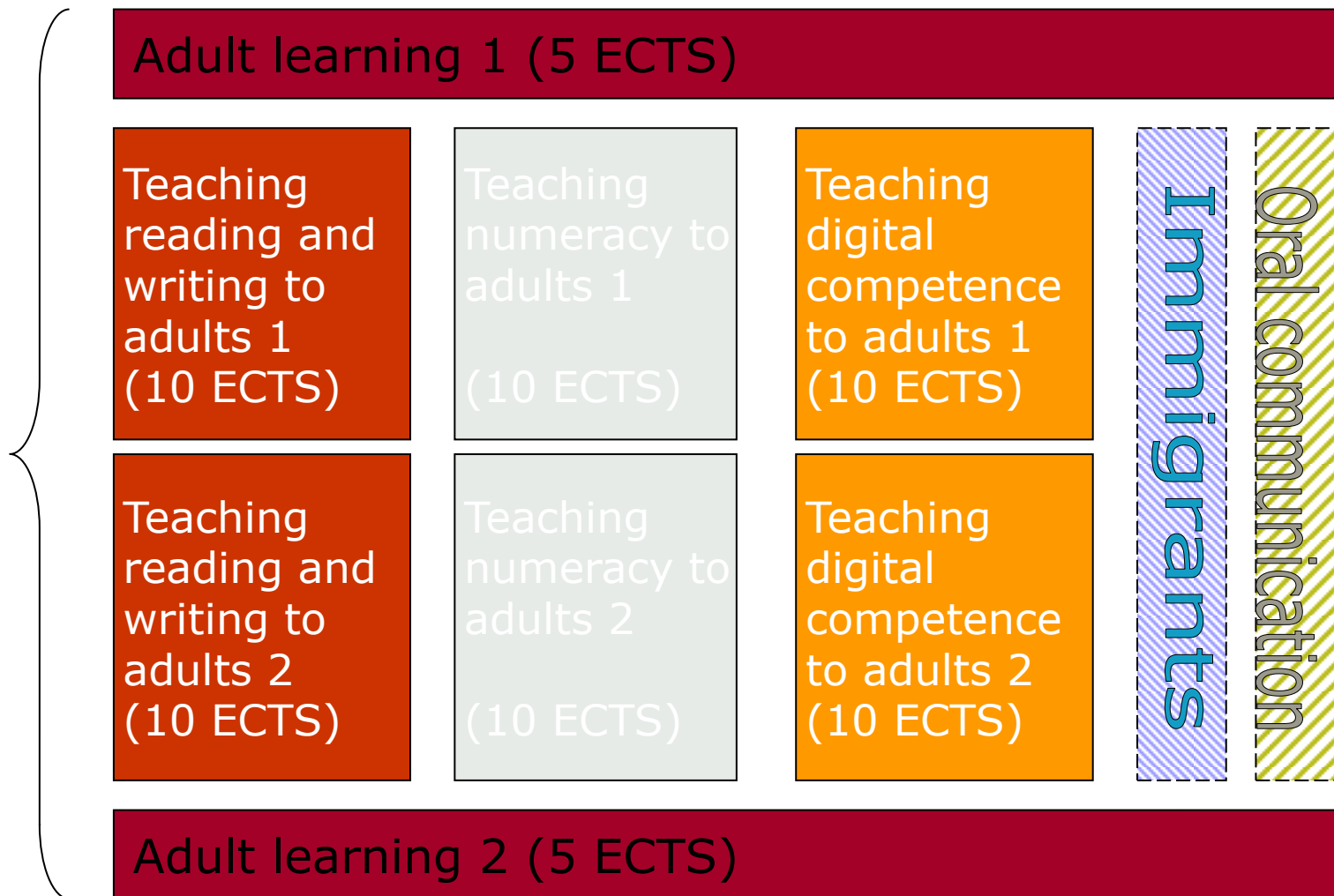
Challenge

How do we finance the study?

> ➢ Teachers in the program "Basic competence in worklife" and in prison education can apply for grant.
> ➢ What about the other teachers?

> ➢ How to finance the travel and living costs?
> ➢ How to finance a replacement at work?

The model for formal training

30 ECTS

Adult learning 1 (5 ECTS)

Teaching reading and writing to adults 1 (10 ECTS)	Teaching numeracy to adults 1 (10 ECTS)	Teaching digital competence to adults 1 (10 ECTS)	Immigrants	Oral communication
Teaching reading and writing to adults 2 (10 ECTS)	Teaching numeracy to adults 2 (10 ECTS)	Teaching digital competence to adults 2 (10 ECTS)		

Adult learning 2 (5 ECTS)

Non-formal teacher training

annual series of seminars for teachers and trainers

one-day seminars

free of charge

implemented since 2007

get input and ideas

share experience with other teachers