

## A pedagogical boost to schools

The European Pedagogical ICT Licence is a comprehensive, flexible and efficient in-service training course introducing a European quality standard for the continued professional development of teachers in the pedagogical integration of information, media and communication technologies (ICT) in education.

### It focuses on

- ICT and learning
- Relevant ICT skills
- The use of electronic resources and the Internet
- The planning of good practice
- School development/innovation.

### It combines

- Workshops with flexible learning and face-to-face teamwork
- Theory and practice on ICT and learning with the acquisition of basic ICT skills
- Peer to peer collaboration tutored by a facilitator.

## Duration

The course runs for 5-7 months with a total workload of 50-120 hours depending upon the qualifications of the teacher upon entry.

### Characteristics of the European Pedagogical ICT Licence

- All themes of the course have both pedagogical/didactic elements and ICT skills elements
- Course materials inspire and foster ideas on how you teach the subject of, teach about and teach with ICT
- The participants in a course form teams and work together on developing instructional material and learning scenarios for their own daily practice
- Through electronic communication a facilitator challenges the teams on pedagogy and subject-specific ICT on the basis of their descriptions/ assignments
- Often many teachers participate from the same school. This means that ICT and its influence on learning, collaboration and communication are put on the school's agenda
- The course is distributed in a structure of regional course providers
- The course is flexible offering participants the opportunity to organize their work with the course material individually. During the course teachers reflect upon their own teaching practice related to ICT. The assignments result in concrete learning scenarios that teachers actually use in the school.

## Contact

### The EPICT secretariat

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The Pedagogical ICT Licence was developed in collaboration between the Danish Ministry of Education, UNI•C and central actors in the field of education. The development of the European Pedagogical ICT Licence is supported by the eContent programme of the European Commission.

### For further information

[www.epict.org](http://www.epict.org)

### EPICT partners

Eötvös Loránd University, Centre for ICT in Education, Hungary, <http://edutech.elte.hu>

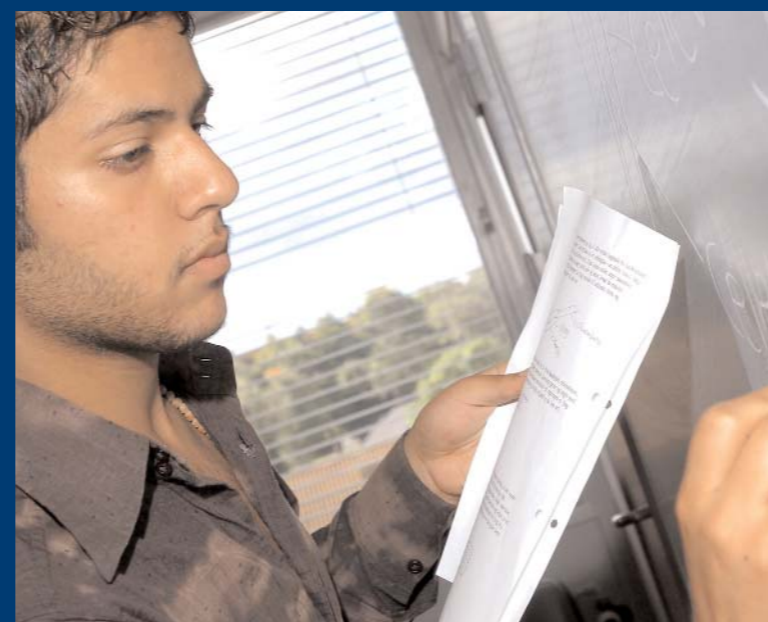
UNI•C, The Danish IT Centre for Education and Research, Denmark, [www.uni-c.com](http://www.uni-c.com)

Lambrakis Foundation, Greece, [www.lrf.gr](http://www.lrf.gr)

DIST, University of Genoa, Italy, [www.dist.unige.it](http://www.dist.unige.it)

Content Village informs about all projects of the eContent programme, [www.content-village.org](http://www.content-village.org)

*eContent*



## European Pedagogical ICT Licence



Professional development  
for teachers in the pedagogical  
use of ICT



## Why attend a pedagogical ICT course?

The purpose of the European Pedagogical ICT Licence is to enable teachers to develop the competencies that are required to successfully integrate ICT in the teaching process. Participants will be able to use ICT as a personal tool, to use ICT in education, and to plan day-to-day learning scenarios utilizing the possibilities provided by ICT in a pedagogical context.

### Scope

Currently the European Pedagogical ICT Licence covers teachers and educators in the following countries: Denmark, Norway, Greece, Italy, Hungary, Ghana, Australia, Uganda, the United Kingdom, Cameroon and the Municipality of Reykjavik, Iceland.

Each country, and in Denmark each educational area, has its own targeted course, which builds upon the same structure, method, notions and pedagogical ideas.

### Getting the blend right

A pedagogical ICT Licence consists of a blend of material and learning methods:

#### Web resources

Each Pedagogical ICT Licence has its own dedicated website which holds:

- General articles that describe a pedagogical theme seen from an ICT perspective
- Examples of good practice
- Exercises training the ICT skills addressed in the modules
- ICT manuals.

#### Paper-based material

All Pedagogical ICT Licences have some sort of paper-based material – the amount and function of which are determined by the target teachers of that particular Pedagogical ICT Licence.

#### Communication system

Course participants have access to an electronic communication system where they have their own personal account and access also to closed module conferences. During the course all communication between the participants and their facilitator takes place here. Team members normally communicate and meet face-to-face.

#### EPICT syllabus

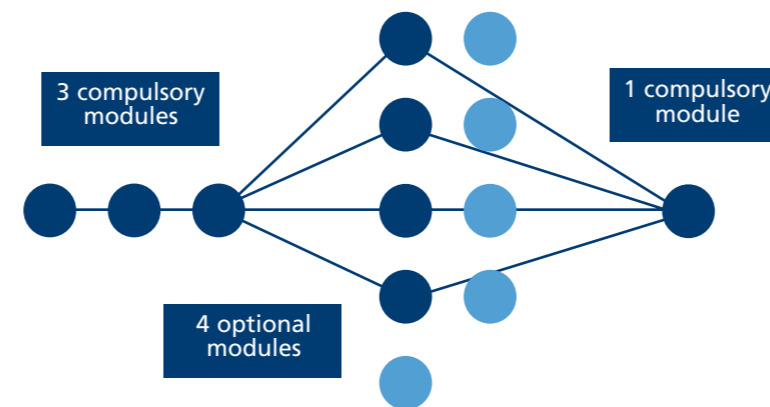
The detailed EPICT syllabus describes the competencies and skills levels covered by the course materials.

## Contents

### The European Pedagogical ICT Licence

Teachers follow four compulsory modules and four optional modules selected from a pool of 12.

Each module has two integral parts: ICT integration in education and ICT skills. The philosophy of the European Pedagogical ICT Licence is that one without the other will not meet teachers' need for professional upgrading.



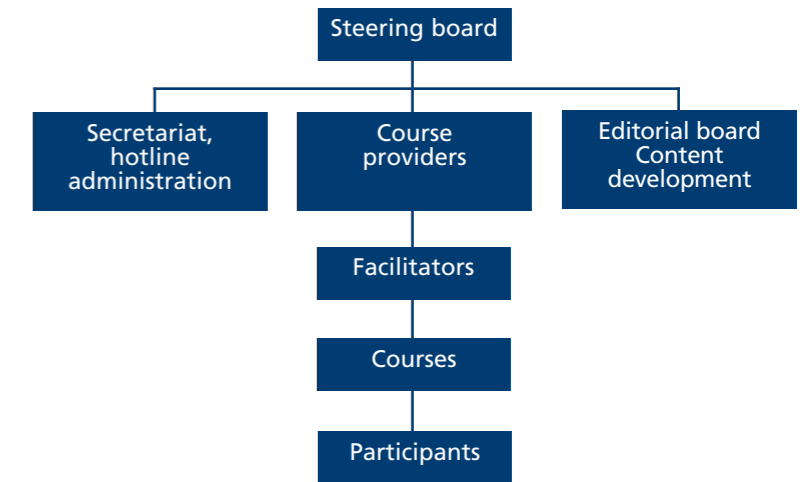
#### Compulsory modules

- Finding information on the web
- Text and process writing
- Electronic communication and collaboration
- ICT and school development

#### Optional modules

- Digital images
- Spreadsheets
- Presentations and interactivity
- Publishing on the web
- Databases
- Simulations and models
- Layout and desk top publishing
- Subject-specific learning materials
- ICT and learning strategies
- ICT as a compensatory tool
- Reading and ICT
- Games and ICT

## Delivery



The European Pedagogical ICT Licence is delivered in national and regional distributed course organisations.

- The secretariat holds the overall everyday logistic and administrative task
- The steering board consists of central actors in the national educational scene. The steering board holds the overall responsibility for the course
- An editorial board is responsible for the design and development of course content
- Local and regional course providers oversee the actual implementation of the individual courses aided by certified facilitators.

