



QUALITY DEVELOPMENT IN THE EDUCATION

Training for Trainers programme 54 hours (2 ECTS)

SeAMK 

“**QUALITY DEVELOPMENT IN EDUCATION**” is designed to enhance your development towards a higher expertise in designing curriculum as well as teaching and learning methods. The programme focuses especially in education institute - industry partnerships and also international cooperation. It deepens also your understanding on the Finnish education, especially in the field of IT/Technology.

Learning Outcomes:

After completing the programme the trainer has

- Deeper understanding on managing the curriculum, contents, teaching methods and learning in the field of IT/Technology
- Enhanced skills to utilize laboratories as learning environments and to implement education institute and industry partnerships
- Increased skills for the evaluation of quality in teaching and learning
- Increased skills for international cooperation in teaching and development work

Target group:

Teaching staff and administration personnel in vocational schools or in higher education institutions in the field of IT and technology.



SEAMK INTRODUCTION

Seinäjoki University of Applied Sciences (SeAMK) is a multidisciplinary institution of higher education and an efficient actor in education and research, development and innovation in the region of South Ostrobothnia in West Finland.

The number of full time students is 5000, 10 % of them are international students. SeAMK has 18 Bachelor and 11 Master degree programmes, and 16 double degree programmes.

SeAMK has international partner universities and networks in more than 50 countries.

Seinäjoki University of Applied Sciences (SeAMK) has expertise in offering tailor-made customized global education services.



Programme content:

Education System in Finland and Education in the European Framework

Definition of the learning outcomes concept, assessing learning outcomes, connection of the learning outcomes to the ECTS crediting system of European Union

Management of the Teaching Methods and Contents, Curriculum of ICT and Automation Engineering, New Technologies in ICT

Contents and Methods of Teaching, Competence based Curriculum and Courses, Double-Degree Programmes, Computer Network Technology Courses, Laboratory Learning Environments, Tutoring in e-learning Environment, Industrial Internet as an illustrative Example in Curriculum Development, Project-based Learning Examples

Quality Development in Teaching and e-Learning Media Systems

Introduction to alternative e-learning Media Systems, Tools for Quality Evaluation in Teaching, Course Feedback System for Students, EUR-ACE® Framework Standards and Guidelines for DP Accreditation

Education Institute – Industry Cooperation and International Cooperation

Cooperation with Enterprises, Domestic and International University Cooperation, Example of University and Enterprise Cooperation in the field of Information and Communication Technology

Modes of Study

The training consists of face-to-face learning sessions in Finland including site visits (5 days). The training can also be implemented by using online learning including “online site-visits” to laboratories, independent studies, in-between learning assignments and a reflective task.

Certificate:

Diplomas to all participants

References of SeAMK:

Unique IoT-laboratory environment for digital manufacturing and industrial internet application development

Unique virtual reality laboratory environment for 3D-modelling and visualisation of constructions and buildings

Digital innovations hub status of European Union

Finland is known for its

- excellence education system and education for the future
 - human capital and digital society
- excellent environment for business and industry
 - safety, clean water and clean air



Contact information

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