

SOPRANO  
GROUP



MIF  
ACADEMY

# FUTURE COMPETENCIES – programme

# FUTURE COMPETENCIES – PROGRAMME

Future Competencies -programme focuses on teacher professional development. Participants will learn ideas behind modern evidence-based teaching methods and how to implement them in daily teaching. The programme consists of several learning methods, including:

- » Learning videos by professor Kirsti Lonka with specific learning objectives
- » Collaborative online participation with others teachers
- » Personal reflection and learning diary
- » Designing new teaching practices and applying them with students in real life

Webinars, online tutoring and training the local trainers can be included in programs with extra cost. We shall tailor a package according to your needs.

Including following online-courses:

- 1. STUDENT-ENGAGING  
LEARNING PRACTICES**
- 2. HIGH-IMPACT LEARNING**
- 3. FUTURE SKILLS**
- 4. PHENOMENAL LEARNING**

## PROPOSED CONTENT AREAS FOR OVERALL PROGRAMME

- + Understanding the essential elements of human brain, memory and how people learn
- + How to motivate students and promote emotional and cognitive development by using student-centered and collaborative learning
- + Evaluating readiness to implement the 21st century learning
- + Creating phenomenon-based learning project in approachable way
- + Building bridges across subject mat-

ter disciplines and help students to solve complex and open-ended problems

## TARGET GROUPS AND STRUCTURE

The programme is designed for teachers at all levels and principals and beyond. The participants can be e.g. teachers and principal from a single school or selected teachers from a certain geographical or subject-matter area. The elements of the programme are tailored to meet the needs of the customer.

### LIGHT MODEL

Independent online study

### MEDIUM MODEL

Interactive online course  
with online tutors

### FULL MODEL

Online course with online  
tutors and face-to-face  
trainings or webinars

## PROGRAMME OBJECTIVES

The main objective of the programme is to foster teachers' professional development. Participants will be immersed into gradually deepening learning cycles, that supports updating the current practices to the next level and implementing the modern learning innovations in a meaningful way. Gradually deepening learning cycles enables moving from knowing that to knowing how. The purpose of the gradual process is also to build competences for the school community to manage and self-regulate the development process independently in the future.

## BENEFITS

1. Profound understanding on learning, motivation, memory, student-centered teaching, teaching future skills and phenomenon-based teaching and learning
2. Engaging teachers directly in designing new teaching practices and applying the practices in ways that support students learning and motivation to learn
3. Building culture of co-teaching, co-planning and co-development
4. Supporting teachers to take responsibility of their own learning as life-long learners

# STUDENT- ENGAGING LEARNING PRACTICES

*3 ECTS to 5 ECTS*

**During this course teachers will learn the most modern educational practices of Finnish teacher trainers. After this course they will be able to maximize the number of interested and motivated students who are truly engaged in learning.**

The course consists of several learning methods, including:

- » Mini-lectures by professor Kirsti Lonka with specific learning objectives
- » Webinars, workshops, constant online coaching and fast expert solutions
- » Collaborative online participation with others teachers
- » Personal reflection and learning diary
- » Designing new teaching practices and applying them with students in real life



## PROPOSED CONTENT AREAS

- + How to engage your students in effective and meaningful learning
- + How to promote their interest and motivation as well as both emotional and cognitive development by using student-centered and collaborative learning methods
- + Understanding the role of emotion and motivation in learning
- + How to activate and motivate your students even during mass lectures by using technologies in promoting high impact learning
- + Understanding the concept of flow and how to foster it in your students

- How to foster student-engaging learning by assessment

## TARGET GROUPS AND STRUCTURE

The programme is designed for teachers at all levels and principals and beyond. The participants can be e.g. teachers and principal from a single school or selected teachers from a certain geographical or subject-matter area. The elements of the programme can be tailored to meet the needs of the customer.

The duration of the course is about 10-12 weeks, if teachers complete at least one learning module each week. Course can be independent online studying or with tutoring and webinars, including assessment of participants' learning diaries and assignments.

## BENEFITS

**1.** Engaging teachers directly in designing new teaching practices and applying the practices in ways that support students learning and motivation to learn

**2.** Improving teaching practices in ways that support students learning and motivation to learn

**3.** Creating ways for teachers to share their ideas and seek peer-support for the challenges they confront

# HIGH- IMPACT LEARNING

*3 ECTS to 5 ECTS*

**This course gives teachers the foundations of how people learn. After taking this course they shall understand the essential elements of human brain, memory and learning that are relevant in designing high-impact instruction and teaching.**

The course consists of several learning methods, including:

- » Mini-lectures by professor Kirsti Lonka with specific learning objectives
- » Webinars, workshops, constant online coaching and fast expert solutions
- » Collaborative online participation with others teachers
- » Personal reflection and learning diary
- » Designing new teaching practices and applying them with students in real life



## PROPOSED CONTENT AREAS

- + How memory and brain function at their best
- + What is conceptual change and how to support it
- + How to promote creativity in learning
- + How academic emotions facilitate effective learning
- + How to design instructional practices that are ideal for high impact learning
- + What is the role of academic emotions in learning
- + What is expertise and how to promote it

## TARGET GROUPS AND STRUCTURE

The programme is designed for teachers at all levels and principals and beyond. All who are interested in understanding learning. The participants can be e.g. teachers and principal from a single school or selected teachers from a certain geographical or subject-matter area. The elements of the programme can be tailored to meet the needs of the customer.

The duration of the course is about 10-12 weeks, if teachers complete at least one learning module each week. Course can be independent online studying or with tutoring and webinars, including assessment of participants' learning diaries and assignments.

## BENEFITS

**1.** Profound understanding on high-impact learning

**2.** Implementing effective learning model that engages teachers and students to intensive learning process which is the first step to concrete development of teaching and learning practices

# FUTURE SKILLS

*3 ECTS to 5 ECTS*

**Schools are reformed all over the world and many countries are currently trying to introduce future skills (21st Century Skills) and interdisciplinary projects in their national curricula. The intention is to build bridges across subject matter disciplines and help students to solve complex and open-ended problems. This course provides teachers tools for introducing future skills in their teaching practice and promoting these skills in students.**

The course consists of several learning methods, including:

- » Mini-lectures by professor Kirsti Lonka with specific learning objectives
- » Webinars, workshops, constant online coaching and fast expert solutions
- » Collaborative online participation with others teachers
- » Personal reflection and learning diary
- » Designing new teaching practices and applying them with students in real life



## PROPOSED CONTENT AREAS

- + How to promote future skills in your students and implement these skills in practice
- + How to evaluate the readiness of your school community to implement future skills
- + How to build school community and learning environment that supports future skills
- + How to use “Road 21st Century Competencies Evaluation Framework” -toolbox to develop your school community

## BENEFITS

1. Improvement in students` essential life skills (e.g. learning to learn, critical thinking, creativity, participation, self-regulation)
2. Enhance cooperation among teachers as a team and taking responsibility of their own learning as life-long learners
3. Introducing framework of how to manage the school development process

# PHENOMENAL LEARNING

*3 ECTS to 5 ECTS*

## **How to implement phenomenon-based learning in your school**

Phenomenon-based learning is one way to make interdisciplinary projects alive. This course helps teachers to understand what phenomenon-based learning is and provides tools for designing and assessing learning projects based on this idea.

The course consists of several learning methods, including:

- » Mini-lectures by professor Kirsti Lonka with specific learning objectives
- » Webinars, workshops, constant online coaching and fast expert solutions
- » Collaborative online participation with others teachers
- » Personal reflection and learning diary
- » Designing new teaching practices and applying them with students in real life



## PROPOSED CONTENT AREAS

- + What is the idea behind phenomenon-based learning and teaching
- + How to design phenomenon-based learning projects
- + Easy-level and hands-on approach to implementation
- + How to assess phenomenon-based learning projects
- + Start for a phenomenon-based project in the school and co-creation of phenomenon resource bank

## TARGET GROUPS AND STRUCTURE

The programme is designed for teachers at all levels, principals and all who are interested in learning. The participants can be e.g. teachers and principal from a single school or selected teachers from a certain geographical or subject-matter area. The elements of the programme can be tailored to meet the needs of the customer.

The duration of the course is about 10-12 weeks, if teachers complete at least one learning module each week. Course can be independent online studying or with tutoring and webinars, including assessment of participants' learning diaries and assignments.

A person's hands are visible holding a globe. The globe shows the continents of North and South America. The entire image is overlaid with a semi-transparent blue filter. On the right side, there is a white rectangular box containing text.

## BENEFITS

1. Deeper understanding on the holistic approach of human learning
2. Bringing phenomenon-based learning projects as a part of teacher's toolkit in order to promote deep learning
3. Widening the perspectives on evaluation and making evaluation to support learning

## THE EDUCATION EXPORT ACCELERATOR OF SOPRANO PLC

MIF Academy is pioneering global online education with an AI learning environment. In collaboration with our highly qualified partners and universities, we provide Diplomas, Certificates and Vocational Qualifications that are valid in all European Countries. Delivering Finnish world-class education with an AI Learning Environment globally onsite, remote or online. The choice is yours.

MIF Academy has digitally designed course content, made by industry expert trainers, based on Finnish pedagogy and leading educational psychology in an AI online learning environment. We are able to deliver learning analytics by applying Artificial Intelligence that reveals what factors impact individual learning. Our combination of content and educational technology results in optimized study motivation, reduced drop-outs and improved learning results.

MIF is part of Nasdaq listed Soprano Plc, the leading Nordic private training group. MIF Academy and the Soprano Group's 6 Business Schools have over 70 years of pedagogical experience, students annually from 2.200 organizations in more than 50 countries. We have validated ISO9001 quality standard in all our units.

MIF Academy, Soprano Plc's education exports department is an official member of Education Finland Programme. The Programme is governed by the Finnish National Agency for Education.

## CONTACT US NOW FOR MORE DETAILS

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