ADDRESSING THE NEED FOR NEW DIGITAL AND GREEN COMPETENCIES BY IMPLEMENTING TRANSNATIONAL PROJECTS IN TVET

Omnia Model of Action
WHAT IS OMNIA?

A MULTIDISCIPLINARY AND DIVERSE LEARNING AND SERVICE ORGANIZATION,
OWNED BY THE MUNICIPALITIES OF ESPOO, KAUNIAINEN JA KIRKKONUMMI.
SKILLS FOR EVERYONE IN ONE OMNIA

What is your path?

We in Omnia believe that everyone has the ability and desire to learn; We enable lifelong learning.

www.omnia.fi/en
OMNIA’S SUCCESS PLAN
STRATEGY 2023-2025

Drivers for change and a sustainable future

Well-being, success and insight

Leadership and management for excellence

Competition and professionals for the changing needs of working life and society

Solutions. Together. For all.

Appreciation  Customer focus  Responsibility

Cocreation and sense of community to strengthen employee well-being

Competition to enable versatile-study paths for students
RESPONDING TO NEW AND CHANGING DIGITAL AND GREEN SKILLS NEEDS AND IMPROVING THE DELIVERY OF TVET

- Omnia’s strategy has been based on sustainability for last three years
  - Sustainability and green skills are embedded in all actions
  - Subject also included in national core curricula
- Covid-19 triggered a fast transition to digitalise learning materials and teaching itself
  - Teachers and IT personnel key players
  - Supporting staff in pedagogy and digitalisation to help teachers and learners
- Vast number of projects to answer the needs of tomorrow
RESPONDING TO THE DIGITAL AND GREEN TRANSITIONS AND TO THE EMERGENCE OF NEW SKILLS AND OCCUPATIONAL DEMANDS

- In Finland the national core curricula (skills demands) are amended on four year cycles
  - Working life reps are strongly involved in the process
  - At the same time the ways of gaining competence are critically observed
- Providers of VET have autonomy to decide on teaching methods
  - Digital and virtual methods are emerging
MAINTAINING UP TO DATE EQUIPMENT AND STAFF TO RESPOND TO CHANGE

- Continuous upskilling of teachers’ skills and competencies
- Pedagogical peer coaches
- Competent IT staff
- Ongoing dialogue between teachers and IT department
- Close dialogue with working life
  - Working life coordinators
  - ”Open days”
NEW PARTNERSHIPS OR INSTITUTIONAL CHANGES

- Updating organisational strategy in three year cycles
  ✓ Amending also possible within the strategy lifespan
- Critical involvement in networks and partnerships
- All partnerships based on strategic needs and on EU Frameworks
  ✓ Sustainability a key factor (GreenComp)
  ✓ Digital innovations and virtual approaches (DigComp2.2 and DigCompEdu)
IMPLICATIONS OF DIGITALISATION AND SUSTAINABILITY

- REthinkin EDUcation COmpetencies. Expertise, best practices and teaching in Digital Era
- Making Future Education Accessible, using the new technology in VET, in lessons
- Digital VET 4 all – co-existing in the digital era
- Train 2 Sustain - Developing capacity to teach sustainability in VET
- KETO - The Implementation Pathway for Environments that Accelerate Sustainable Growth
- KARKKI (Candy) - Enterprise architecture (EA) for Vocational Education and Training
- EVERET - Excellent Online Teaching for All
- VASKI - Responsible and Sustainable Vocational Education and Training
- Developing learning environments - a strategic project

More info at Development and cooperation | Omnia
THANK YOU!

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