

# Dual professionalism: Armenian Teacher Education Reform Solution for the Schools of Future



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# Ayb school: the experiment begins

Founded in 2011 as a “school innovation lab”

Teacher to student ratio=1/3

Teachers:

- Scientists
- Industry professionals
- Teaching professionals

No of students- 300+ (all grades)

National ranking- No 1



# National Program for Educational Excellence-The experiment continues

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Founded as “Ayb Experience Multiplier”

Target- all high schools in Armenia

Teacher reform- 2,000 teachers to be trained

**Implemented by**

RA Govt & Ayb Educational Foundation

**In Partnership with UCL IoE/ CIE**



# NPEE Teacher Training Reform

## Teacher training tracks

1. In-service teachers
2. Pre-service teachers
3. Dual-professionals



# Dual-Professionals

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Dual professionals are **subject specialists** and **teaching professionals** that are committed to developing their knowledge and expertise in both aspects of their role to ensure the best outcomes for their learners.

*Education and Training Foundation, 2014.*

# Why dual-professionals are best suited for the schools of tomorrow

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- Schools of today and societal/scientific developments of today belong to 2 different spatial continuums
- More & more new knowledge is being created & old knowledge revisited at high pace
- More and more soft skills become crucial for knowledge construction
- Labor markets become more agile & “young”

Dual-professionals belong to the continuum of societal/scientific change-makers.

# What benefits dual-professionalism brings to teaching & learning at school

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- Dual-professionals are “outsiders”, thus atypical for students & therefore drive student curiosity & motivation
- Dual professionals “beat Google” as they have insider knowledge & broader perspectives, thus they can motivate students to knowledge construction
- Dual-professionals have better understanding of job market requirements, a pragmatic motivator for students
- Dual-professionals are experimenters so they can become “constructivist” in teaching

# What challenges dual-professionalism brings to teaching & learning at school

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- Dual-professionals are prone to dual-identity & dual-role
- Dual-professionals are hardly good for K-10 students
- Dual-professionals need pedagogy training
  
- Knowledge and learning might be “diluted” if students are taught only what needs for the industry



# What for teaching professionals?

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- Teaching professionals have many soft skills transferrable to the industry
- Gaining more practical experience in the given field can become a natural career extension and motivator
- Becoming mentors for dual-professionals can create an interesting blend in school serving student needs best

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THANK YOU

