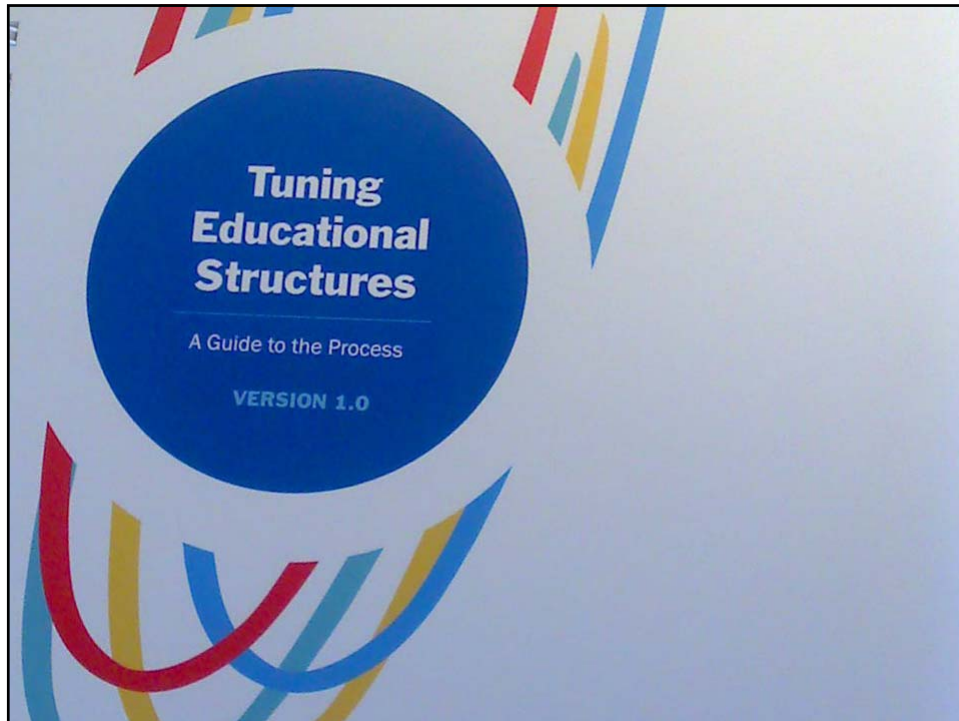


Lumina and Tuning meets the DQP



Tim Birtwistle

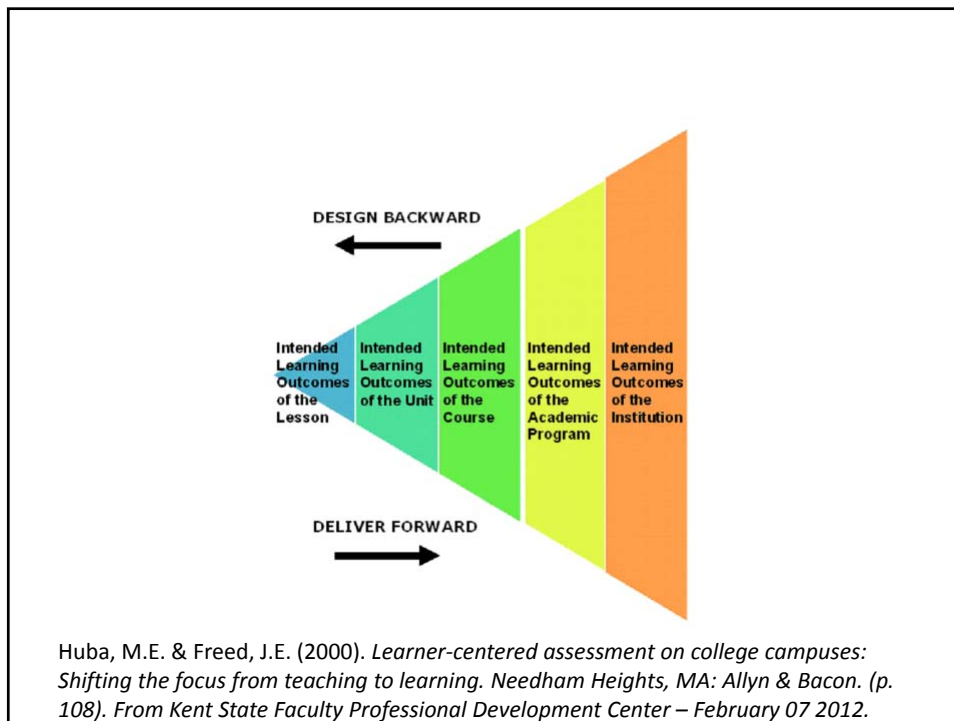
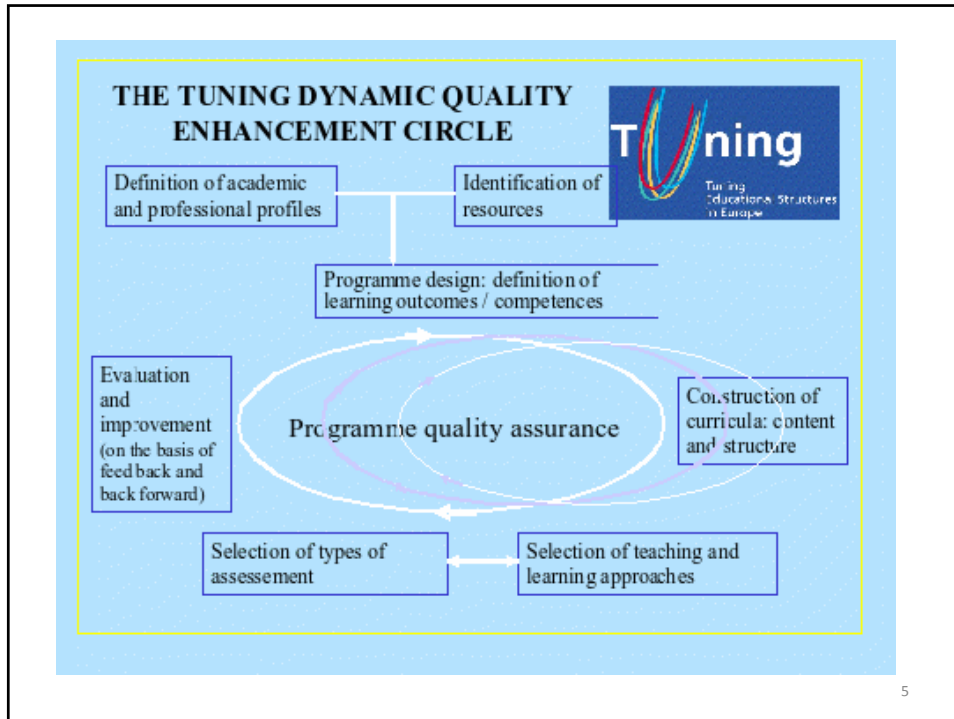


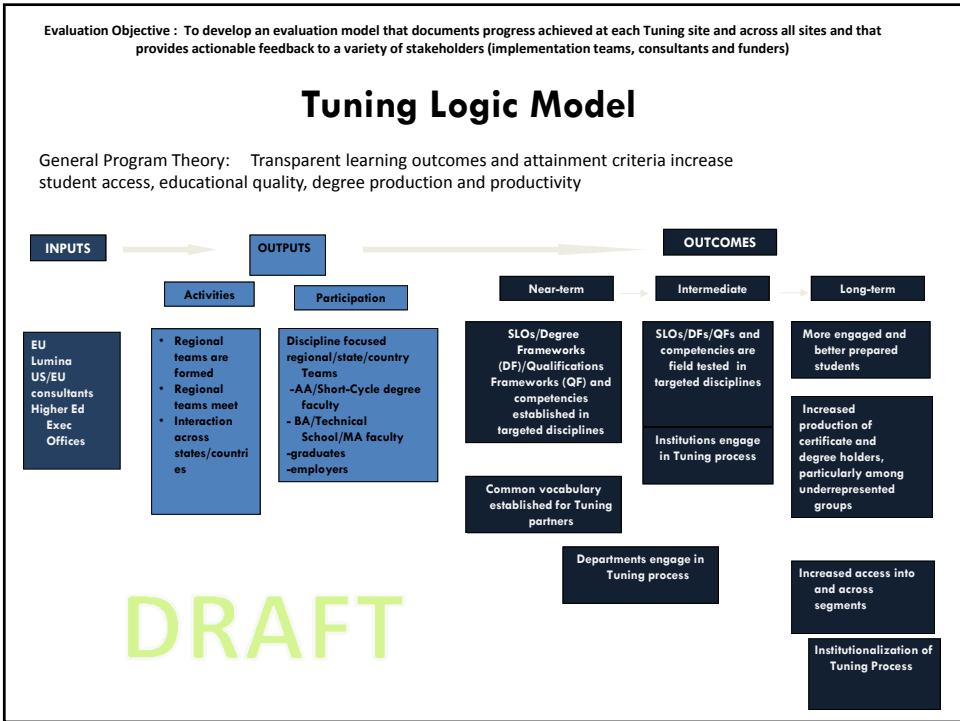
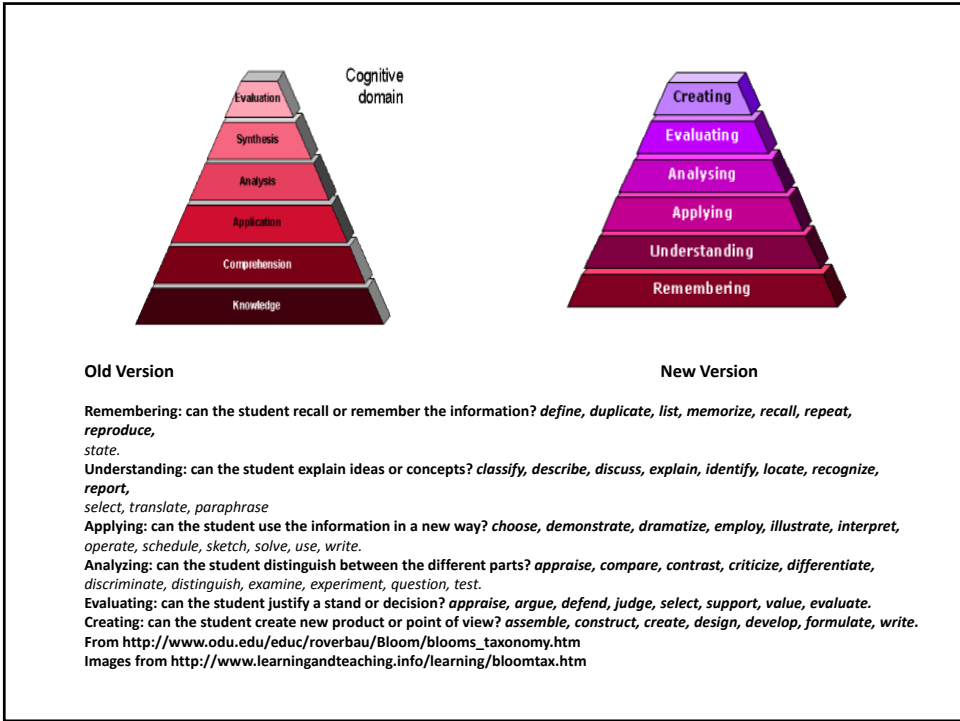


Faculty led, students, employers and alumni involved

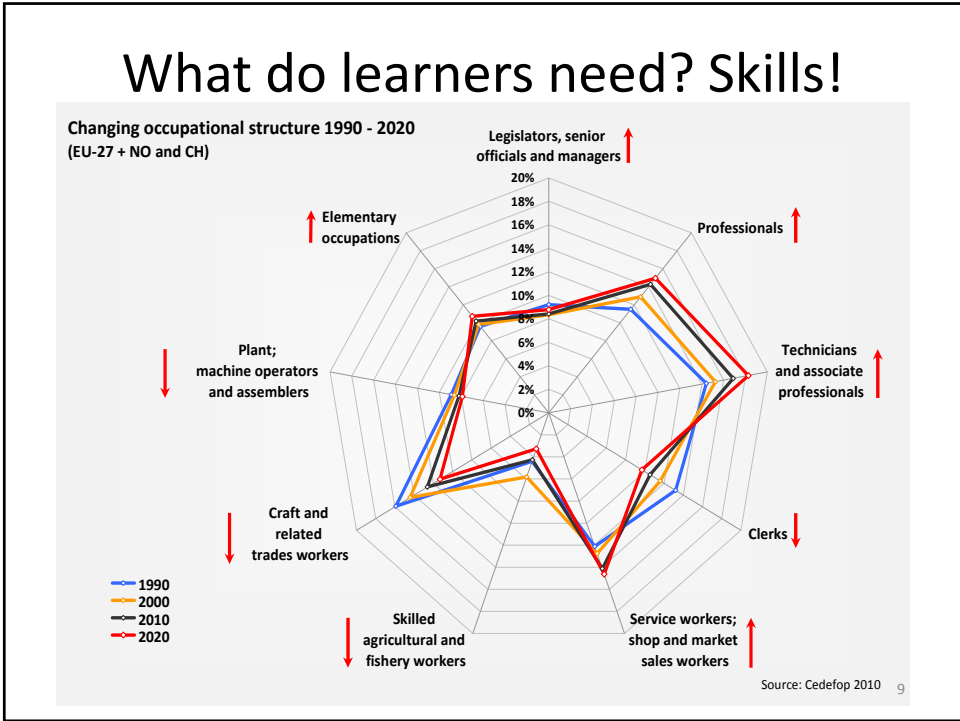
Tuning USA is a five step process comprised of:

- defining the discipline core;
- mapping employability;
- surveying stakeholders;
- honing core competencies and learning outcomes;
- drafting degree profiles.





What do learners need? Skills!

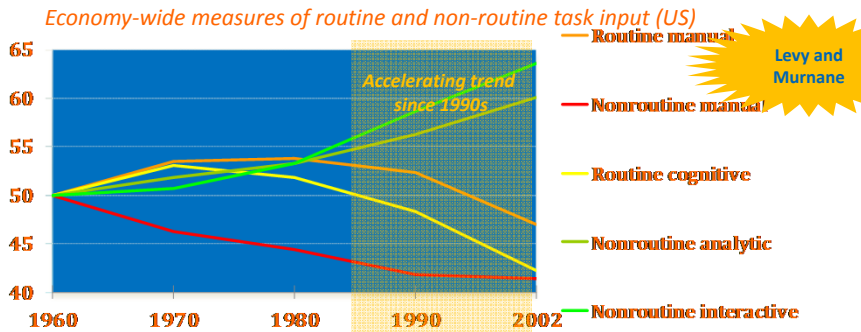


Changing demands for skills

Preparing future professionals and citizens with the right skills

- '21st century skills'
Creativity and innovation, Critical thinking, Problem solving, Communication, Collaboration, Information fluency, Technological literacy

Changing skill demand with the advent of the knowledge economy



Semiotics/Vocabulary

- Learning outcomes (LOs)
 - Active LOs (not in a desk drawer)
 - Ratchet up – it is ALL in the verbs
 - Level descriptors/Levels
 - ALT (not TLA or even LTA)
 - Student centred learning (LOs/ALT)
 - Frameworks (Russian Dolls +)
 - Time – linear/volume – LLL – APL/APEL
- So – from the ‘bottom up’ – design, delivery, assessment, evaluation, re-design >>>>>

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Tuning meets QF:

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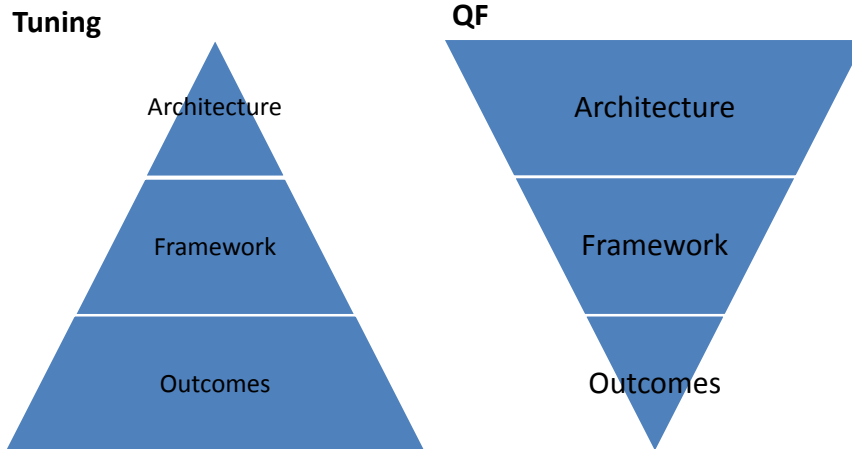
Macro QF –
levels -
descriptors

Micro Tuning –
ratcheting up –
all in the verbs



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Tuning = Subjects, QF = Degrees



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The Future is about LEARNING

- Students want to learn
- Quality is about learning
- Life long learning in a fast changing world is a must
- Skills and abilities will last and develop, jobs will change

~~~~ know, understand and be able to do ~~~~~

Because the future is now.

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