



# Викладання у вищій освіті: сучасні тенденції та виклики

6 грудня 2017 р.

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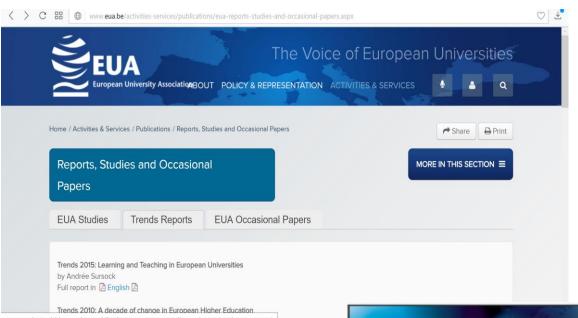
директор Інституту вищої освіти НАПН України, член Національної команди експертів з реформування вищої освіти

# Комюніке міністрів, відповідальних за розвиток вищої освіти

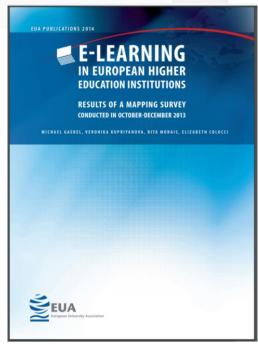
- 2007 р. Лондон: Студенто-центрована вища освіта.
- 2009 р. Льовен Лувен-ла-Нев: Розширення можливостей для кожного студента, нові підходи до викладання та навчання. Поліпшення якості викладання.
- 2010 р. Будапешт- Відень: Покращення викладання і навчання у ЗВО тісна співпраця ЗВО, персоналу, студентів та інших стейкхолдерів. Створення середовища, що надихає до навчання, є студенто-центрованим, розширює освітні можливості, забезпечує гнучкі навчальні траєкторії.

# Комюніке міністрів, відповідальних за розвиток вищої освіти

- **2013 р. Бухарест**: Інноваційні методи викладання через залучення студентів як активних учасників процесу свого власного навчання. Навчальне середовище, що підтримує та надихає.
- 2015 р. Єреван: Підвищення якості та релевантності навчання і викладання. Педагогічні інновації, студенто-центроване середовище, ефективні навчальні діяльності. Прозорі (зрозумілі) описи результатів навчання та навчального навантаження, гнучкі навчальні траєкторії, відповідні методи викладання та оцінювання. Визнання і підтримка якості викладання, створення можливостей для вдосконалення викладацької компетентності. Активне залучення студентів та членів академічної спільноти, інших стейкхолдерів до розроблення навчального плану та системи забезпечення якості.











# Тенденції розвитку: викладання і навчання у вищій освіті

- Інтернаціоналізація навчання: мобільність студентів і персоналу; міжнародна співпраця; міжнародні студенти; міжнародна дослідницька співпраця; викладання англійською мовою; міжнародний персонал)
- Е-навчання (комп'ютерні класи; Wi-Fi; он-лайн бібліотека; он-лайн курси; студентський портал; соціальні медіа для комунікації; персоніфікований навчальний портал; депозитарії; е-портфоліо; он-лайн іспити та тести; MOOCs; tablet computing; games, gamification; learning analytics; 3D printing and wearable technologies).



# Тенденції розвитку: викладання і навчання у вищій освіті

- Зміна концепції викладання (результати навчання і НРК; баланс між викладанням і дослідженнями; залучення зовнішніх стейкхолдерів; вимоги до викладацького персоналу)
- Удосконалення навчального середовища (розвиток бібліотек і навчальних ресурсних центрів; наукові і комп'ютерні лабораторії; адаптація навчальних аудиторії для урізноманітнення підходів до викладання; зони для інтерактивної взаємодії та командної роботи)
- Розроблення та імплементація інституційних політик та стратегій









# 1st European Learning & Teaching Forum

# Meeting Challenges Together

The European Learning & Teaching Forum facilitates the exchange of experience on learning and teaching in changing learning landscapes.



Organised by EUA in collaboration with the Conférence des présidents d'université (CPU) and hosted by University Pierre and Marie Curie (UPMC), Paris, France

28 - 29 September 2017

# **=** Home

The European Learning & Teaching Forum is EUA's new event that aims to provide an opportunity for institutional representatives to meet and discuss developments in learning and teaching at European universities. The topics covered will span from good practice in teaching enhancement and institutional strategies through to national and European policies. The Forum is in particular aimed at institutional leadership and management with responsibility for learning and teaching, directors of learning centres and learning labs, and academic staff and researchers, but is also open to policymakers and other interested stakeholders.

The Forum builds on EUA's work with its member universities on this topic. Over the past year, EUA has coordinated thematic peer groups where universities across Europe contributed to the exchange of good practices on various organisational, educational and qualitative aspects of learning and teaching. The lessons learnt from these groups will be presented and discussed in the Forum by the universities involved. Alongside this bottom-up

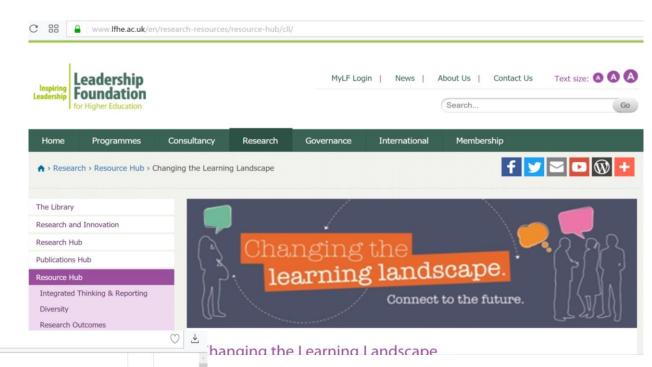
# Европейські принципи вдосконалення викладання і навчання у вищій освіті

- 1. Досвід навчання у закладі вищої освіти сприяє розвитку студента як активного і відповідального громадянина, здатного до критичного мислення, розв'язання проблем, готового до навчання упродовж життя.
- 2. Навчання і викладання є студентоцентрованим.
- 3. Відданість навчанню та викладанню є невід'ємною складовою місії та стратегії університету.
- 4. Керівництво університету бере активну участь і сприяє просуванню (прогресу, розвитку) навчання та викладання.
- 5. Навчання і викладання є колегіальним процесом, що передбачає співпрацю всередині університету та між університетом і суспільством.

# Європейські принципи вдосконалення викладання і навчання у вищій освіті

- 6. Навчання, викладання та дослідження є взаємопов'язані та збагачують один одного.
- 7. Викладання є серцем (ядром) академічної практики та цінується як наукова та професійна діяльність.
- 8. Університетська спільнота активно вивчає та високо цінує різноманітність підходів до навчання та викладання, поважає розмаїття студентів, стейкхолдерів та предметів (дисциплін).
- 9. Значні ресурси та відповідні структури необхідні, щоб підтримувати та забезпечити вдосконалення навчання та викладання.
- 10. Вдосконалення навчання та викладання є рушієм інституційного забезпечення якості та спільною відповідальністю співробітників та студентів університету.

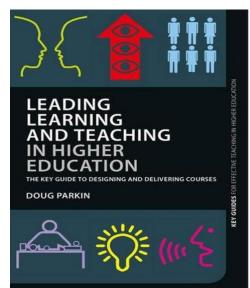




# Making Teaching Better

We are an independent non-profit organisation committed to world-class teaching in higher education. We work in partnership with institutions and individuals in higher education supporting student success. The Higher Education Academy brings the sector together to collaborate, and share teaching strategies and practice. Learn more about HEA >







OVERVIE

GOOD PRACTICE

INDIVIDUAL BENEFITS

Working with individuals and institutions in higher education (HE) to provide students with an excellent learning experience is core to what we do at the HEA. This is why we manage and lead the development of the UK Professional Standards Framework (UKPSF), a nationally-recognised framework for benchmarking success within HE teaching and learning support. We believe that the UKPSF is essential to driving improvement in, and raising the profile of learning and teaching in HF.

### The UK Professional Standards Framework

for teaching and supporting learning in higher education 2011















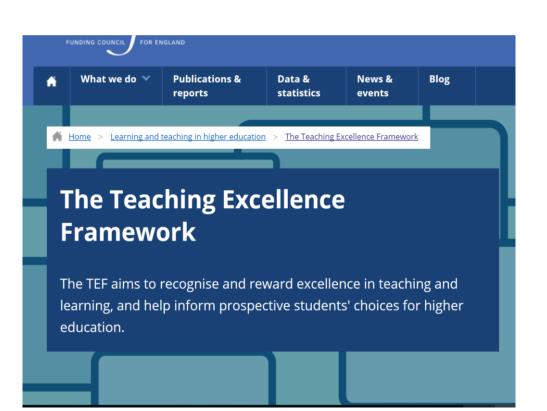


#### **Dimensions of the Framework**

#### Areas of Activity AI Design and plan learning activities and/or programmes of study A2 Teach and/or support learning Assess and give feedback to learners A3 A4 Develop effective learning environments and approaches to student support and guidance A5 Engage in continuing professional development in subjects/disciplines and their pedagogy, incorporating research, scholarship and the evaluation of professional practices

Core	Knowledge		Profes	ssional Values
KI	The subject material		VI	Respect individual learners and diverse learning communities
K2	Appropriate methods for teaching,			
	learning and assessing in the subject		V2	Promote participation in higher
	area and at the level of the academic programme			education and equality of opportunity for learners
К3	How students learn, both		V3	Use evidence-informed approaches
	generally and within their subject/			and the outcomes from research.
	disciplinary area(s)	·		scholarship and continuing professional development
K4	The use and value of appropriate			
	learning technologies	3	V4	Acknowledge the wider context in which higher education operates
K5	Methods for evaluating the			recognising the implications for
	effectiveness of teaching			professional practice
K6	The implications of quality assurance			
	and quality enhancement for			
	academic and professional practice			
	with a particular focus on teaching			

Demonstrates a sustained record of effective strategic leadership in academic practice and academic development as a key contribution to high quality student learning. Individuals should be able to provide evidence of:		Турі	Related HEA recognition	
		Indivi able t effect level part o pract		
I.	Active commitment to and championing of all Dimensions of the Framework, through work with students and staff, and in institutional developments		der (inter)national settings. Typically, e likely to be at Descriptor 4 (D4) de:  Highly experienced and/or senior staff with wide-ranging academic	
п.	Successful, strategic leadership to enhance student learning, with a particular, but not necessarily exclusive, focus on enhancing		or academic-related strategic leadership responsibilities in connection with key aspects of teaching and supporting learning	
ш.	teaching quality in institutional, and/ or (inter)national settings Establishing effective organisational	ь.	Staff responsible for institutional strategic leadership and policy- making in the area of teaching and learning	Principal Fellow
	policies and/or strategies for supporting and promoting others (e.g. through mentoring, coaching) in delivering high quality teaching and support for learning	c.	Staff who have strategic impact and influence in relation to teaching and learning that extends beyond their own institution	
IV.	Championing, within institutional and/or wider settings, an integrated approach to academic practice (incorporating, for example, teaching, learning, research, scholarship, administration etc.)			
<b>v</b> .	A sustained and successful commitment to, and engagement in, continuing professional development related to academic, institutional and/or other professional practices			



# Teaching Excellence Framework

# Year two additional guidance

This document supplements the Department for Education's publication Teaching Excellence Framework: year two specif cation' (September 2016). It provides additional guidance for UK higher education providers on how to participate, and sets out additional procedures for the TEF panel members and assessors.

The deadline for applications is noon on 26 January 2017. The outcomes will be published in May 2017.

October 2016/32



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# The assessment framework

- The assessment framework has been designed to enable diverse forms of teaching and learning excellence to be identified. Assessment will be made against a set of common criteria, covering different aspects of teaching and learning. Assessment will be holistic, based on both core and split metrics supplemented by additional evidence, and carried out by peers comprised of experts in teaching and learning as well as student representatives, employer representatives and widening participation experts.
- 4.2 Table two provides a model of the assessment framework<sup>15</sup>.

Table 2 Assessment framework

Aspect of Quality Areas of teaching and learning quality	Teaching Quality (TQ)	Learning Environment (LE)	Student Outcomes and Learning Gain (SO)			
Criteria Statements against which assessors will make judgements	Teaching Quality criteria	Learning Environment criteria	Student Outcomes and Learning Gain criteria			
Evidence	Core metrics					
	Teaching on my course (NSS scale 1)  Assessment and feedback (NSS scale 2)	Academic support (NSS scale 3)     Non-continuation (HESA)	Employment/ further study (DLHE)     Highly-skilled employment/ further study (DLHE)			
	Split metrics					
	Additional evidence (provider submission)					
Statement of f ndings Why a particular rating was awarded	Brief description of why a particular rating was awarded including particular strengths					
Overall outcome TEF rating	The level awarded					

#### Assessment criteria

The assessment criteria are set out in table three. Assessors will use evidence from the core and split metrics, supplemented by additional evidence, to assess performance against the criteria to determine a provider's TEF rating. The criteria have been designed to allow recognition of diverse forms of excellence and to avoid constraining innovation.

Table 3 TEF Assessment Criteria

Aspect of Quality Areas of teaching and earning quality	Reference	Criterion	
	Student Engagement (TQ1)	Teaching provides ef ective stimulation, challenge and contact time that encourages students to engage and actively commit to their studies	
	Valuing Teaching (TQ2)	Institutional culture facilitates, recognises and rewards excellent teaching	
Teaching Quality	Rigour and Stretch (TQ3)	Course design, development, standards and assessment are ef ective in stretching students to develop independence, knowledge, understanding and skills that ref ect their full potential	
	Feedback (TQ4)	Assessment and feedback are used ef ectively in supporting students' development, progression and attainment	
	Resources (LE1)	Physical and digital resources are used ef ectively to aid students' learning and the development of independent study and research skills	
Learning Environment	Scholarship, Research and Professional Practice (LE2)	The learning environment is enriched by student exposure to and involvement in provision at the forefront of scholarship, research and/or professional practice	
	Personalised Learning (LE3)	Students' academic experiences are tailored to the individual, maximising rates of retention, attainment and progression	
	Employment and Further Study (SO1)	Students achieve their educational and professional goals, in particular progression to further study or highly skilled employments.	
Student Outcomes and Learning Gain	Employability and Transferable Skills (SO 2)	Students acquire knowledge, skills and attributes that are valued by employers and that enhance their personal and/or professional lives	
	Positive Outcomes for All (SO 3)	Positive outcomes are achieved by its students from all backgrounds, in particular those from disadvantaged backgrounds or those who are at greater risk of not achieving positive outcomes	



REPORT TO THE EUROPEAN COMMISSION OF Improving the quality of teaching and learning in Europe's higher education institutions

## RECOMMENDATION 1

Public authorities responsible for higher education should ensure the existence of a sustainable, well-funded framework to support higher education institutions' efforts to improve the quality of teaching and learning.

# Teaching & Learning Improvement





### **RECOMMENDATION 2**

Every institution should develop and implement a strategy for the support and on-going improvement of the quality of teaching and learning, devoting the necessary level of human and financial resources to the task, and integrating this priority in its overall mission, giving teaching due parity with research.





REPORT TO THE EUROPEAN COMMISSION OF Improving the quality of teaching and learning in Europe's higher education institutions

### RECOMMENDATION 3

Higher education institutions should encourage, welcome, and take account of student feedback which could detect problems in the teaching and learning environment early on and lead to faster, more effective improvements.





# RECOMMENDATION 4

All staff teaching in higher education institutions in 2020 should have received certified pedagogical training. Continuous professional education as teachers should become a requirement for teachers in the higher education sector.





of teaching and learning in Europe's higher education institutions

# RECOMMENDATION 5

Academic staff entrance, progression and promotion decisions should take account of an assessment of teaching performance alongside other factors.





### RECOMMENDATION 6

Heads of institutions and institutional leaders should recognise and reward (e.g. through fellowships or awards) higher education teachers who make a significant contribution to improving the quality of teaching and learning, whether through their practice, or through their research into teaching and learning.





REPORT TO THE EUROPEAN COMMISSION OF Improving the quality of teaching and learning in Europe's higher education institutions

# RECOMMENDATION 7

Curricula should be developed and monitored through dialogue and partnerships among teaching staff, students, graduates and labour market actors, drawing on new methods of teaching and learning, so that students acquire relevant skills that enhance their employability.





# RECOMMENDATION 8

Student performance in learning activities should be assessed against clear and agreed learning outcomes, developed in partnership by all faculty members involved in their delivery.

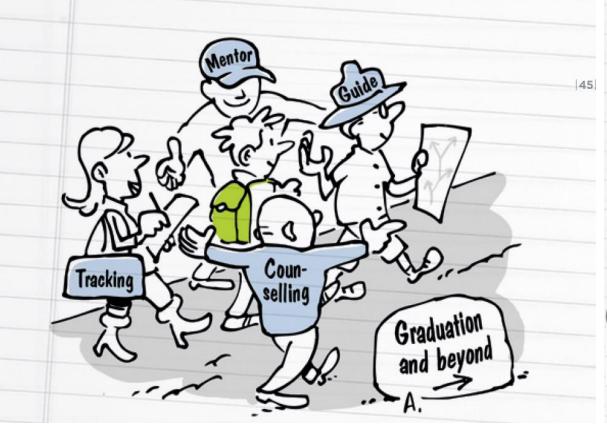




Improving the quality of teaching and learning in Europe's higher education institutions

### RECOMMENDATION 9

Higher education institutions and national policy makers in partnership with students should establish counselling, guidance, mentoring and tracking systems to support students into higher education, and on their way to graduation and beyond.







#### **RECOMMENDATION 11**

Higher education institutions – facilitated by public administrations and the EU – should support their teachers so they develop the skills for online and other forms of teaching and learning opened up by the digital era, and should exploit the opportunities presented by technology to improve the quality of teaching and learning.





### **RECOMMENDATION 12**

Higher education institutions should develop and implement holistic internationalisation strategies as an integral part of their overall mission and functions. Increased mobility of student and staff, international dimension of curricula, international experience of faculty, with a sufficient command of English and a second foreign language and intercultural competences, transnational delivery of courses and degrees, and international alliances should become indispensable components of higher education in Europe and beyond.

