

# Enhanced support for quality digital higher education

## Valéria Csépe MAB - Hungarian Accreditation Committee







**Ensuring Quality Digital Higher Education in Hungary** 

The Path to Modernisation



**Győr, 29 March 2023** 



### **QUALITY CODE**

#### **ACCREDITED HEIS**

## responsible for their OWN QA by

- managing the academic standards,
- apply the ESG standards,
- exercise PDCA.

MAB: external QA and QE



## MAB for SAFEGARDING QA

- EXTERNAL reviews (audit in progress) of HEIs
- Clear, qualityfocused policy
- Clear academic standards
- Guidance on standards and quality

### QUALITY CODE DIGITAL HE

#### CHALLENGES for HEIS

### Digital QA in

- Management
- Programme design
- Teaching and learning
- Support (competence, training, technology, etc.)
- DevelopmentMAB provides external QA

#### **OPTIONS** for MAB

## **TO DEVELOP** REGULAR ADVISING

(resource question)

**TO PROVIDE** 

**GUIDELINES** 

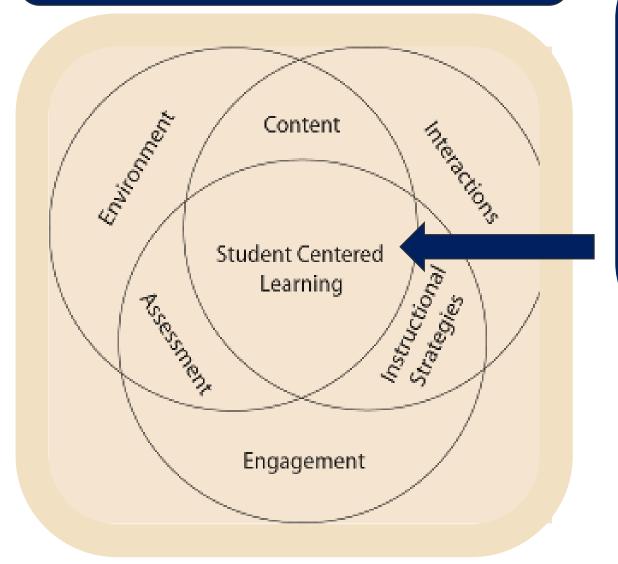
(HEI: design own DIGI-ED profile)

TO STRENGTHEN QE

to support HEIs:

- Good Practices Guide
- Enhanced Standards
- Digital QA
- Digital QE

## WHAT THE EUROPEAN STANDARDS MEAN







## PERFORM AND SUPPORT DIGITAL TRANSFORMATION



### TRANSFORMATION FRAMEWORKS





MICROSOFT EDUCATION TRANSFORMATION FRAMEWORK FOR HIGHER EDUCATION.

SOURCE: <a href="https://tinyurl.com/y5tskf49">https://tinyurl.com/y5tskf49</a>

GOOGLE EDUCATION TRANSFORMATION FRAMEWORK FOR HIGHER EDUCATION SOURCE: <a href="https://tinyurl.com/edsabvmu">https://tinyurl.com/edsabvmu</a>



#### Organization elements



#### Customers

Students, alumni, communities, government, industry, and partners



#### Core business practices

- Curriculum and learning lifecycle
- Student lifecycle
- Support and engagement services
- Research lifecycle
- Research and commercialization



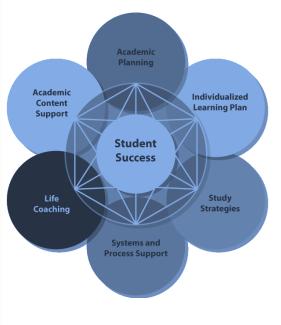
#### Channels

In-person, telephone, email, text and web chat, websites, mobile apps, digital signage, social media, and contact centers



#### Advanced data and analytics

- Visualization and insights
- Scenario planning and modelling.
- Master data management
- Governance





#### **Enterprise strategy**

Strategic ambition, planning and measures



#### Enabling business practices

- Enterprise technology
- Enterprise operations



KPMG CONNECTED ENTERPRISE FOR HIGHER EDUCATION SOURCE: <a href="https://tinyurl.com/yt3rbbam">https://tinyurl.com/yt3rbbam</a>





### 3 AREAS, 9 RECOMMENDATIONS

- Area 1: Modernization of regulation and external quality assurance to increase flexibility, innovation and digitalization
  - adoption of **REnewED** quality standards as a basis for government policymaking,
  - revision of the existing regulation on study formats.
  - give institutions greater flexibility to develop innovative (and digital) study programmes including micro-credentials.
- Area 2:-Reorientation of accreditation processes to strengthen institutional responsibility for quality.
  - **REFINE** the existing accreditation processes for higher education,
  - move from an ex-ante (or input-oriented) to an ex-post (or process and output-oriented) accreditation system,
- Area 3: Strengthening institutional supports for the quality enhancement of digital teaching and learning.
  - provide HEI's staff additional supports and incentives,
  - enhance HEI's responsibilities for quality,
  - capitalize on the opportunities,
  - offer revised regulatory framework to expand study flexibility and digital delivery

## MAB ANSWERS





#### AREA 1

## Modernisation of regulation and external QA to increase flexibility and innovation

✓ Renewed quality standards as a basis for government policymaking,

### IN PROGRESS, EXTENDED ESG

✓ Revision of existing regulations on study formats,

#### **IN PROGRESS**

✓ Greater flexibility to develop innovative (and digital) study programmes including micro-credentials.

#### LEGISLATIVE OBSTACLES REMOVED

#### AREA 2

## Refine accreditation processes to strengthen institutional responsibility for quality

- ✓ refine the existing accreditation processes for higher education,
- ✓ move from an ex-ante (or input-oriented) to an ex-post (or process and output-oriented) accreditation system.

IA THEMATIC ANALYSIS FINISHED
RRF CONFERENCE ON 9 MARCH, 2023
INTEGRATED IA+PA PILOTS IN 2023
IN PROGRESS

IMPLEMENTATION IN 2024

ALL LEGISLATIVE OBSTACLES SHOULD BE REMOVE

## Recommendation for programmes in general

#### Option 1

Allow programmes in all study modalities, with *no limitations* on study intensity

Allow institutions to offer programmes in all study modalities (fully online, hybrid, blended), *with no limitations* on study intensity – students are free to decide on their study intensity (e.g., North American model).

#### Advantages

- Greater institutional autonomy
- Programme innovation (e.g., micro-credentials)
- Instructional innovation
- ☐ Greater learner flexibility

#### **Potential drawbacks**

■ How to mitigate the risk of study delays as a result of "unstructured learning" due to potentially to too much flexibility and learner choice?

#### Option 2

Allow programmes in all study modalities, with some limitations on study intensity

✓ Allow institutions to offer programmes in all study modalities (fully online, hybrid, blended), with some limitations on study intensity (e.g., two programme intensities: full-time and part-time).

#### **Advantages**

- Greater institutional autonomy
- ☐ Programme innovation (e.g., microcredentials)
- Instructional innovation
- Greater learner flexibility
- Mitigate risk of study delays

## Recommendation for programmes in general

#### **Option 1**

Streamline existing *ex-ante* programme accreditation procedures

<u>Streamline</u> ex-ante <u>study field and programme</u> <u>establishment</u> procedures into one integrated ex-ante programme accreditation procedure.

#### Advantages

- □ Slightly reduced workload for MAB and HEIs
- ☐ Institutional accountability guaranteed through institutional accreditation

#### **Potential drawbacks**

- Workload remains high, each programme requires *ex-ante* evaluation by MAB and licensing by t OH
- Limited flexibility for programme innovation (e.g., micro-credentials)
- No *ex-post* programme review procedure to develop and assure HEI responsibility for quality management at programme level

#### Option 2

Introduce simple *ex-ante* registration process and *ex-post* review procedure

Introduce a light-touch *ex-ante* programme <u>registration</u> procedure with performance-focused <u>ex-post</u> programme review (e.g., every 3-5 yrs) Advantages

- **Reduced workload** for MAB, the OH and HEIs,
- □ simple *ex-ante* CHECK & REGISTER,
- □ Flexibility for programme innovation. e.g., MICRO-CREDENTIALS,
- ☐ Increased incentives at HEIs to take responsibility for developing a true QA culture,
- Institutional accountability through INTEGRATED IA & ex-post PA







RRF-2.1.1-21

## A FELSŐOKTATÁSI KÉPZÉSEK ÁGAZATI MODERNIZÁCIÓJA

SECTORAL MODERNIZATION OF HIGHER EDUCATION STUDIES



#### DEVELOPMENT OF STUDY FIELD (SF) & PROGRAMME (P) ASSESSMENT & ACCREDITATION

### **AIM and PROGRESS**

PROGRAMME ACCREDITATION



INSTITUTIONAL ACCREDITATION (IA)



DOCTORAL PROGRAMMES' ACCREDITATION (DPA)

#### Thematic analysis

- On IA: finished by 31/12/22
- On PA: in progress

**LAUNCH** 

**EX-ANTE** 

**EX-POST** 







**COMPLEX** 

**MAB** 

**BACHELOR: MAB** 

SIMPLER

ANTE MASTER
ALL STUDY
PROGRAMMES IN
INTEGRATED IA

**SELF-INITIATED EX-**

(UNDER DEVELOPMENT)

#### **NEW since 01/01/2023**

**MASTER: HEI** 

(Act on National Higher Education)

- self-accreditation right for master studies
- only for accredited HEIs
- only if bachelor is provided for the study area





A

#### OECD RECOMMENDATIONS

## for developing a Hungarian Self-Assessment Tool for digital HE

Option 1 – Higher education institutions select an existing self-assessment and QA framework most appropriate to their context

Option 2 – Revised institutional self-assessment and QA framework to align with the ESG indicators

#### **Advantages**

- ☐ Already many frameworks available
- Relatively quick to implement as no delay in developing a new framework
- Institutions can choose the QA framework most appropriate to their context

#### **Disadvantages**

- ☐ Little or no consideration of the Hungarian context
- ☐ Few existing frameworks align to ESGs
- Associated with considerable time and knowledge

#### Advantages

- □ Opportunity to align with ESG and Revised national quality standards/indicators
- ☐ Ensures the use of consistent indicators across all Hungarian HEI
- Enables national benchmarking, sharing. networking and capacity development

**RISK:** Institutional autonomy depends on the self-assessment framework designed around indicators OPTION: MAB GUIDELINES

### MAPPING DIGITAL "REQUIREMENTS" TO ESG



#### Policy for Quality Assurance

• Policies for quality assurance (ESG 1.1)



## Teaching, Learning and Assessment

- Design and approval of programmes (ESG 1.2)
- Student-centred learning, teaching and assessment (ESG 1.3)
- Learning resources and student support (ESG 1.6)



#### Learning Resources and Infrastructure

- Student-centred learning, teaching and assessment (ESG 1.3)
- Student admission, progression, recognition and certification (ESG 1.4)
- Learning resources and student support (ESG 1.6)



Support for Instructors and Students

- Student-centred teaching and assessment (ESG 1.3)
- Teaching staff (methods, materials, competencies, etc.) (ESG 1.5)
- Learning resources and student support (ESG 1.6)



## Feedback, Review and Performance Monitoring

- Programme design, approval, monitoring and review (ESG 1.2 and 1.9)
- Information management (ESG 1.7)
- Public information (ESG 1.8)
- Cyclical external quality assurance (ESG 1.10)

#### NATIONAL FORUM OF THE ACTORS IS NEEDED

Licensing, administration, admissions, information, graduate tracking

Interests of HEIs' leadership

**Ministry of Culture and Innovation (KIM)**  International mobility and cooperation programmes, staff professional development









Students' interests







**Digital higher education** 





**Excellence in Science and Art** 



HUNGARIAN ACADEMY OF ARTS **Business interests** 



National Research and Education Network (NREN)



BOARD OF PHD and DLA Education



## DIGITAL HE AIMS, DEFINITIONS, TYPES?



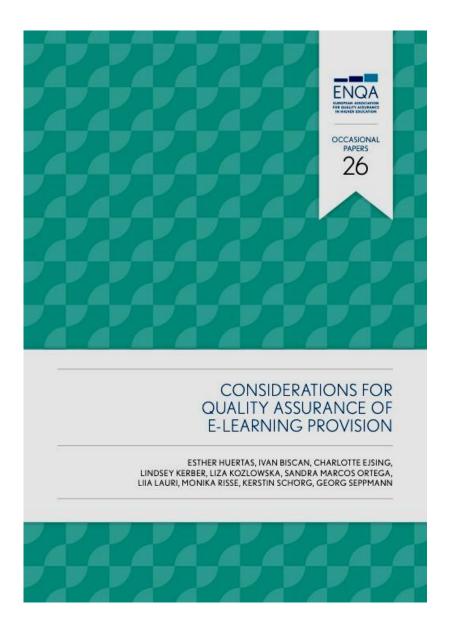




#### **HEI** for

- existing programmes (curriculum self-revison) see Act on National HE
- self-launching and ex-ante evaluation (MA, MSc only)
  MAB for
- Ex-ante: BA/BSc and Master on request
- Ex-post: all programmes

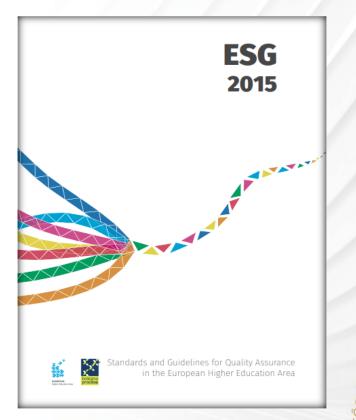




https://www.enqa.eu/wp-content/uploads/ Considerations-for-QA-of-e-learning-provision.pdf

## ENHANCED ESG







#### TOWARDS THE DIGITAL BADGE

#### TAKE HOME MESSAGE

## BE AWARE OF THE CHANGING NATURE OF QUALITY ASSESSMENT AND ENHANCEMENT

#### Acknowledgement

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# THANK YOU! ITS TIME FOR Q & A!

