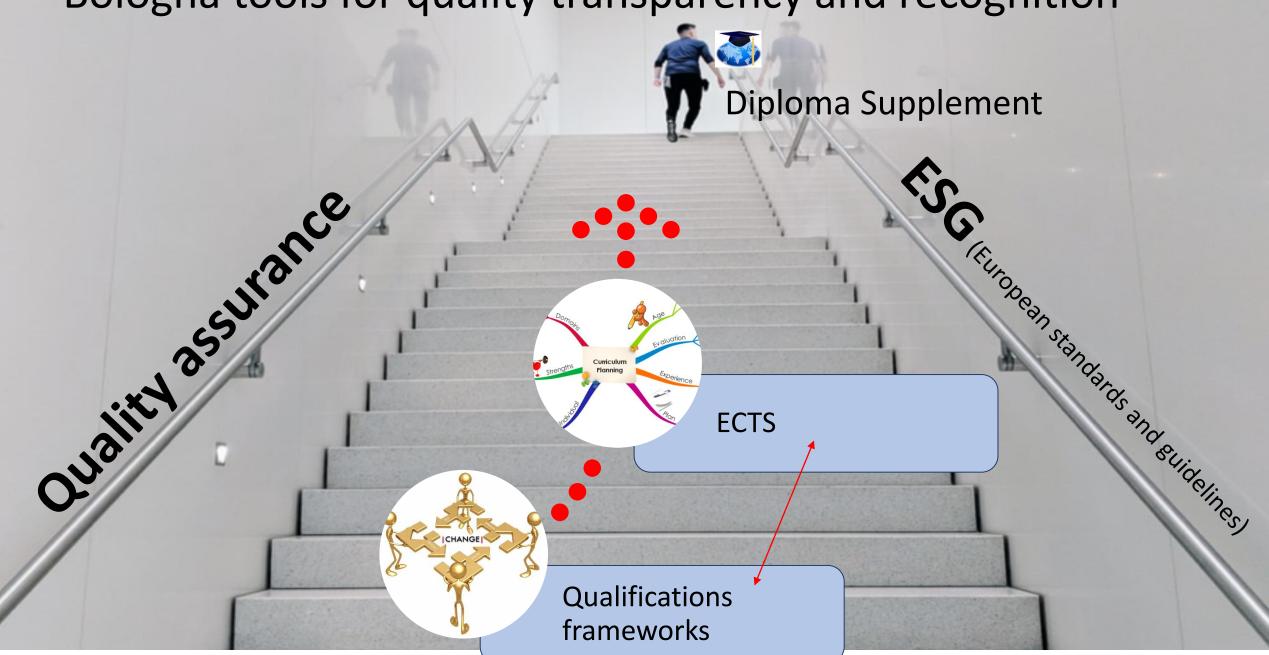
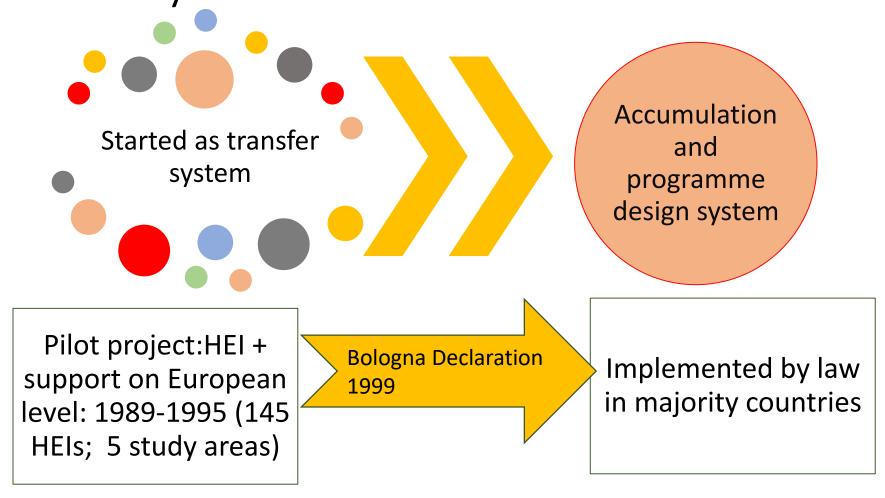


## Bologna tools for quality transparency and recognition



# European credit transfer and accumulation system: why and how



Political will of ministers

# Main approaches to ECTS implementation on national levels: the same "language" with different "dialects"

#### **National Regulations:**

- Attention to credit as a measure for the student workload;
- Variety: absolute number of hours per year and credit VS "corridor";
- Hierarchy of various legal documents.

Legal

- based on law and/or ministerial decrees (strong presence of the state authorities and regulations)
- Level of implementation depends on precision and prescriptions of the legal acts, experience of HEIs, traditions & collaborative culture

**Consensus-based** 

- based on rectors' (presidents') conferences, qualification authorities, informal agreement among HEIs of a country (state authorities are not actively involved).
- Provides elaborate methodological support guidelines. Permissive rather than prescriptive

Recommendationbased

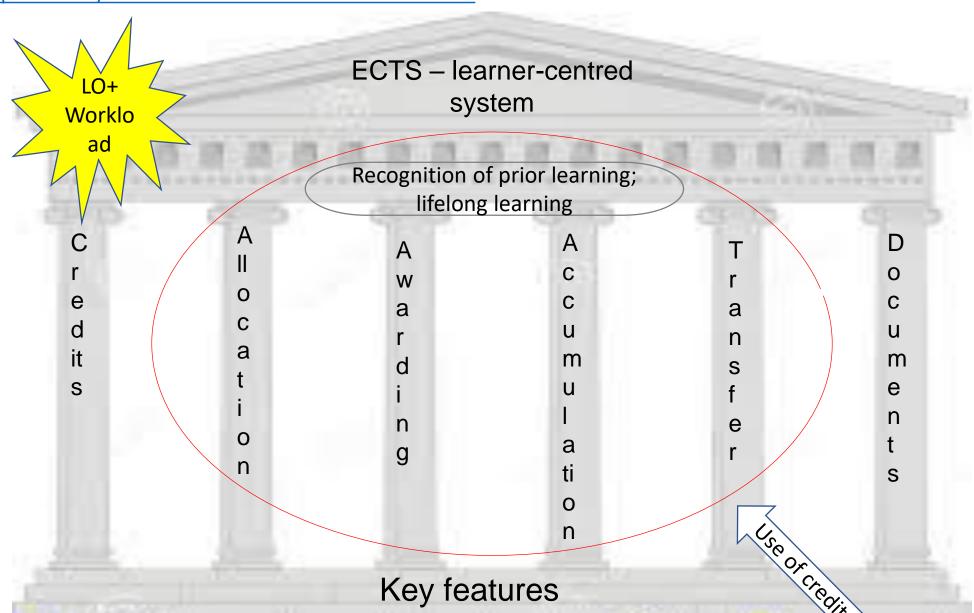
- no express regulations from the state and no recommendations. ECTS is seen as a good practice.
- The HEIs relate directly to European documents in the spirit of open-coordination method informal consensus model

## Overview of national regulations on the number of learning hours per academic year

Countries	Hours range/ academic year	Hours range/ credit	Status of the proclamation
Austria	1,500 h	25 h	Law
Belgium (Fl)	1,500/1,800 h	25/30 h	Decree (law on the Flemish level)
Belgium (Fr)	1440 h	24 h	Decree(law of the French Community)
Czech Re- public	1,500/1800 h	25/30 h	Good practice, recommendation of ECTS Key Features.
Cyprus	1500h/1800 h	25/30 h	New Law for Higher Education (under consideration in 2008)
Denmark	1,650 h	27/ 28 h	Letters from the Ministry
Estonia	1,560 h	26 h	University Act law
Finland	1,600 h	27 h	Act of the Council of State
France	1,650 h	25/30 h	Recommendation by the University Presidents' conference
Germany	1,800 h	30 h	KMK (Kultusministerkonferenz = Standing Conference of the Ministers of the Federal States). Element of Accreditation
Greece	1,500/1,800 h	25/30 h	Ministerial Decision
Hungary	1,620/1,800 h	30 h	Act on Higher Education and attaching Governmental Decree
Iceland	1,500/2,000 h	25/33 h	No proclamation, but understanding among universities
Ireland		20/30 h	Recommendation on the principles and operational guidelines devised by the National Qualifications Authority of Ireland
Italy	1,500 h	25 h	Ministerial Decrees
Latvia	1,600 h		Law
Lithuania	1,600 h		Law and Decree

## Basic principles of ECTS ECTS users' guide: https://op.europa.eu/en/publication-

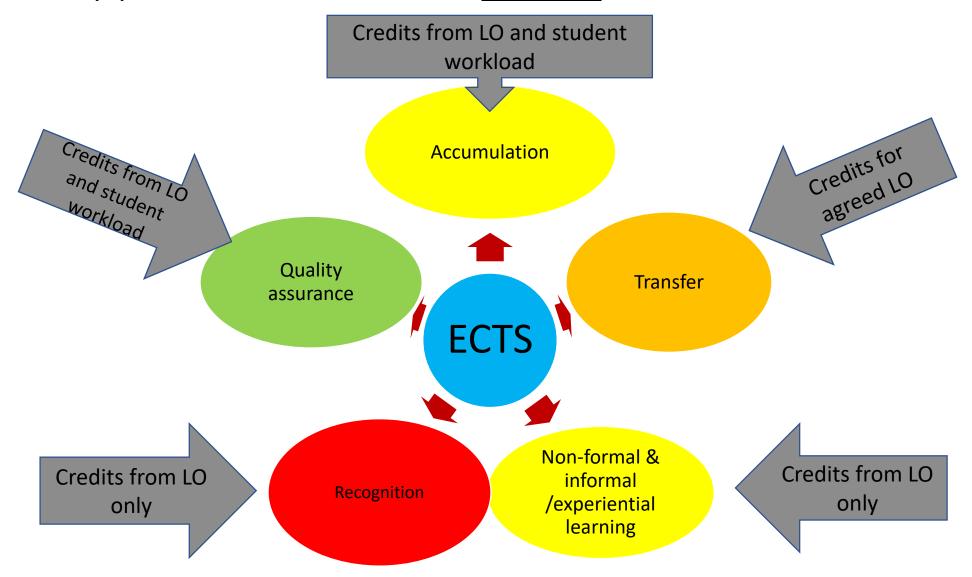
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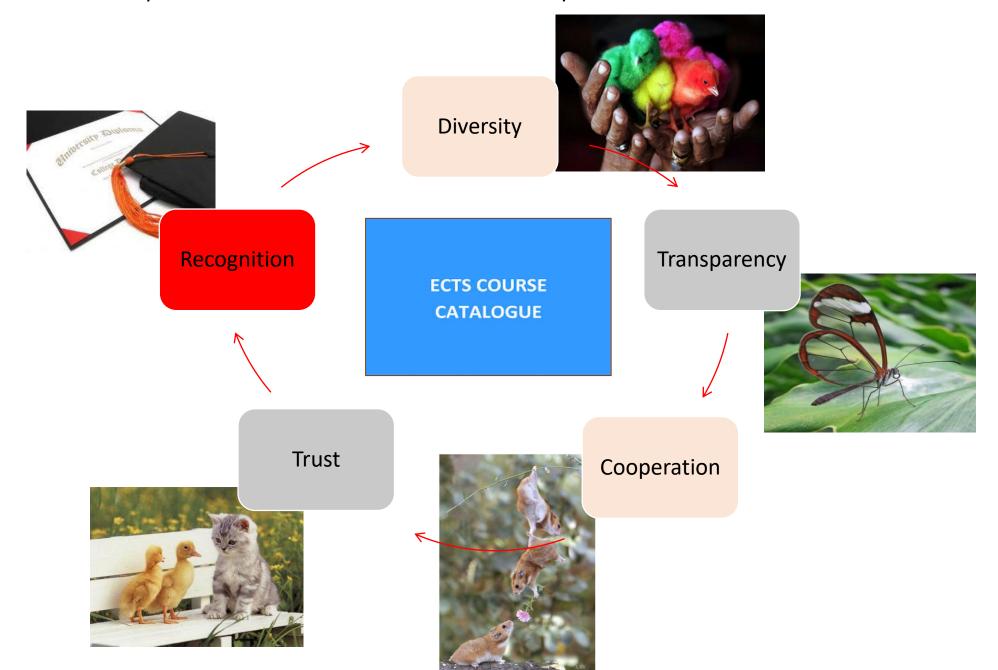
## Application of ECTS at <u>micro</u> level - a study programme perspective

Indication of the time Student students workload need to complete all Transparency learning activities and Quality Credit and its application assurance **Statements** of what a learner is Learning expected to know, outcomes understand and be able to do after **Expressed** the process through of learning competences

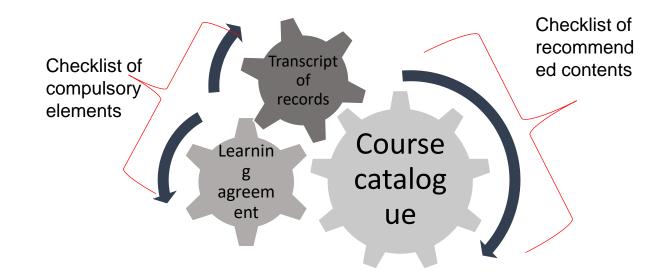
## Application of ECTS – <u>macro</u> level



5 key words before we start mobility activities



#### Mobility and Credit Degree Key ECTS documents mobility mobility Recognition of Qualifications recognition convention conversion



## Path to recognition of credit mobility

#### **GOLDEN RULE:**

All credits gained during the period of study abroad or during the virtual mobility – as agreed in the Learning Agreement and confirmed by the Transcript of Records should be transferred without delay and counted towards the student's degree without any additional work by or assessment of the student.

Background

Golden rule = work of the whole institution + informed decision Basic elements

Information

Learning agreement

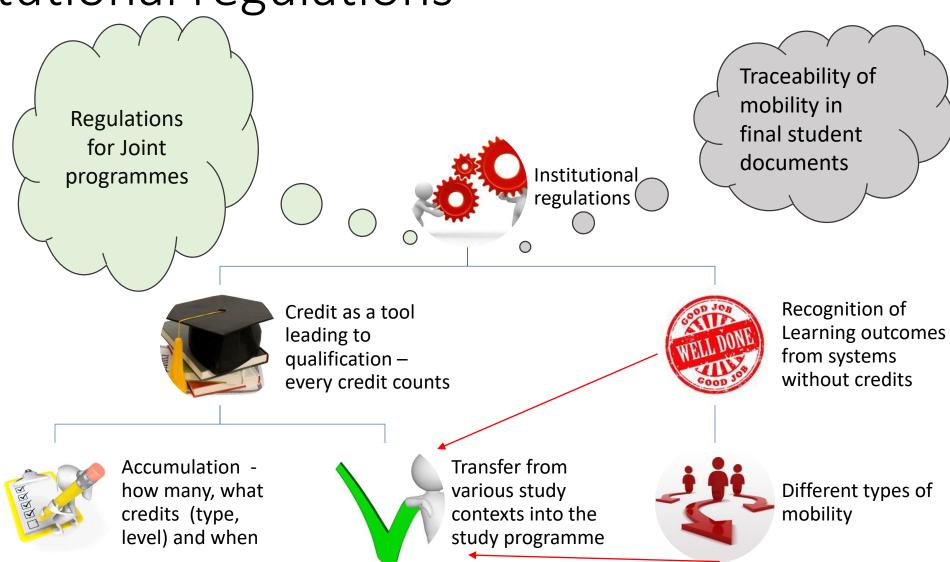
Tools

Information package/course catalogue

Transcript of records
(Before and after
mobility; credits,
grades)

Signed before departure, changed if necessary

Institutional regulations



Keep to the Golden rule!

#### Most common RECOGNITION practices

#### **Good practice**

#### Institutional framework

Replacing the whole period (e.g. Study period abroad -30 ECTS credits) – Note: ToR of partner institution should become a part of the Diploma Supplement (graduation documents)

Translating /transferring course titles of partner institutions and using partner credits

Transparency in students' learning path;
Respect to partners;
Credit thinking

#### Not recommended

Replacing partner course titles and credits with those of the sending institution;

Students
documents report
incorrect data;
courses abroad
cannot be not
traced;
transparency
principle violated

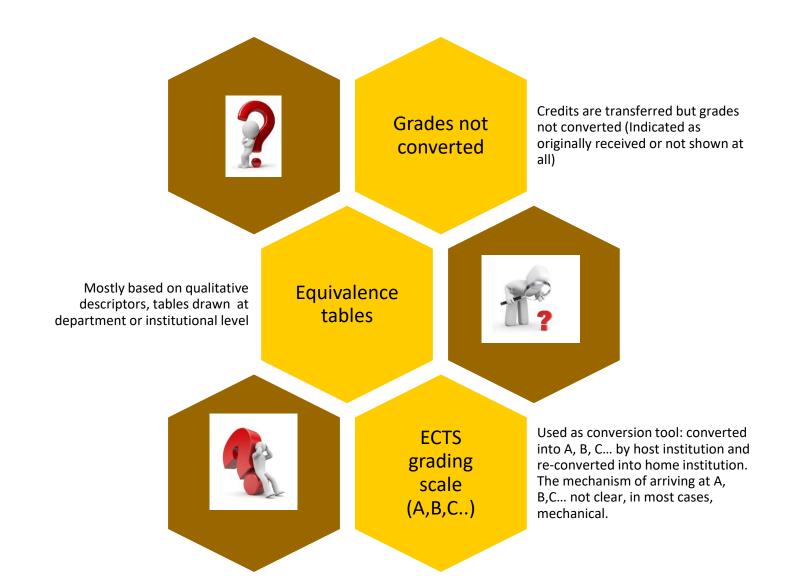
## Grading



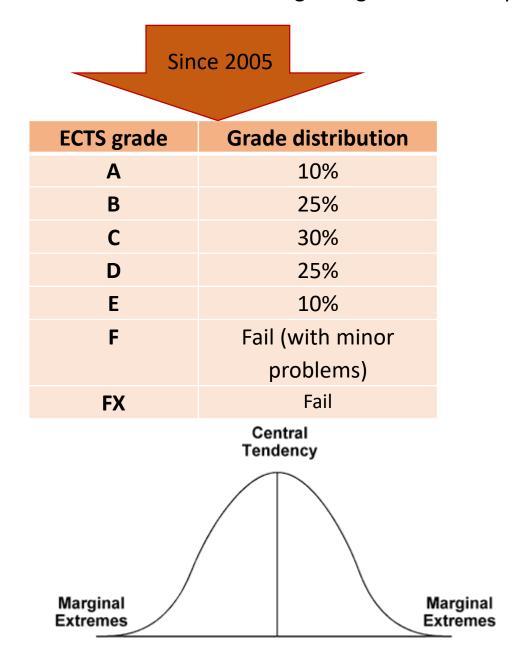
#### Grading scales and cultures in Europe

Italy	18	19	20	21	22	23	24	25	26	27	28	29	30	30 cum laude
Belgium	10	11	12	13	14	15	16	17	18	19	20			
Netherlands	6	7	8	9	10									
Spain	5,00 - 5,49	5,50 - 5,99	6,00 - 6,49	6,50 - 6,99	7,00 - 7,49	7,50 - 7,99	8,00 - 8,49	8,50 - 8,99	9,00 - 9,49	9,50- 10,0				
Norway	E	D	С	В	А									
UK	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	85-89	90-94	95-100		
Germany	5	6	7	8	9	10	11	12	13	14	15			

## Most common grade conversion practices



#### Historic flashback: ECTS grading table - underpinning philosophy and misinterpretation



Local mark	ECTS grade
10 (excellent)	A
9 (very good)	В
8 (good)	C
7 (highly satisfactory)	C
6 (satisfactory)	D
5 (sufficient)	E (pass)
4, 3, 2, 1 (insufficient)	F-FX

## The ECTS Users' Guide says:

European HEIs have different grading scales and passing grades

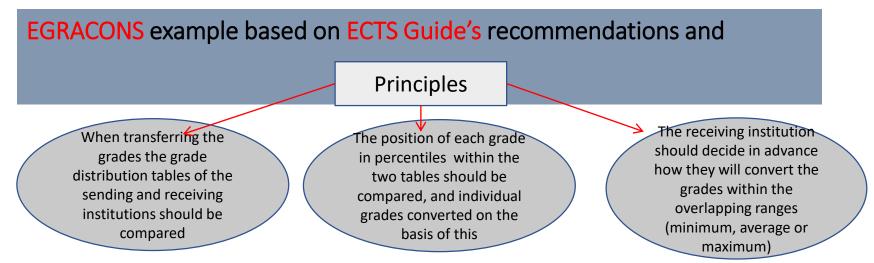
Mobility students have the right to a fair conversion of the grades they've obtained during a period of study abroad

Each HEI should produce a grading table for each degree course within a specific subject area (ISCED study field)

This will help ensure the transparency of the grading culture and the accurate conversion of grades for mobility students

#### ECTS Users' Guide of 2015 – Grade distribution

Grades used in institution (from highest to lowest passing grades)*	Number of passing grades awarded to the reference group	% of each grade with respect to the total passing grades awarded	Cumulative percentage of passing grades awarded					
10	50	5%	5%					
9	100	10%	15%					
8	350	35%	50%					
7	300	30%	80%					
6	200	20%	100%					
Total	1000	100%	* Grading approaches may be established at national level					



#### A concrete institution in Italy

18	19	20	21	22	23	24	25	26	27	28	29	30	30 lode
6.9%	1.9%	5.7%	2.3%	6.0%	2.7%	11.3%	8.2%	9.0%	11.8%	12.3%	0.5%	15.7%	5.7%
100*	93,1	91,2	85,5	83,2	77,2	74,5	63,2	55	46	34,2	21,9	21,4	5,7

A concrete institution in France

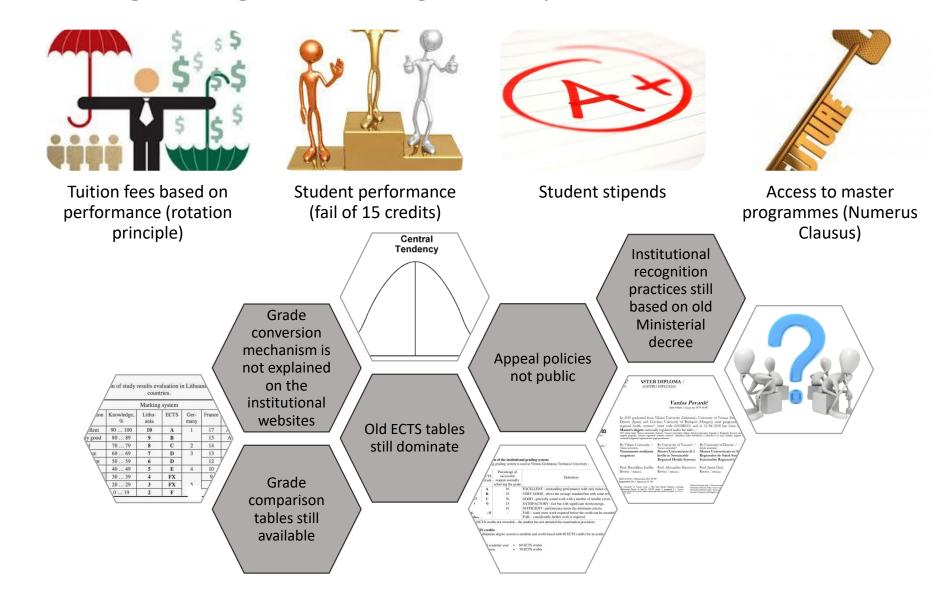
10	11	12	13	14	15	16	17	18	19	20
34.79%	18.59%	18.45%	12.05%	9.46%	3.65%	2.30%	0.43%	0.22%	0.06%	0%
100	65,21	46,62	28,17	16,12	6,66	3,01	0,71	0,28	0,06	0

<sup>\*</sup>Accumulated percentage in red

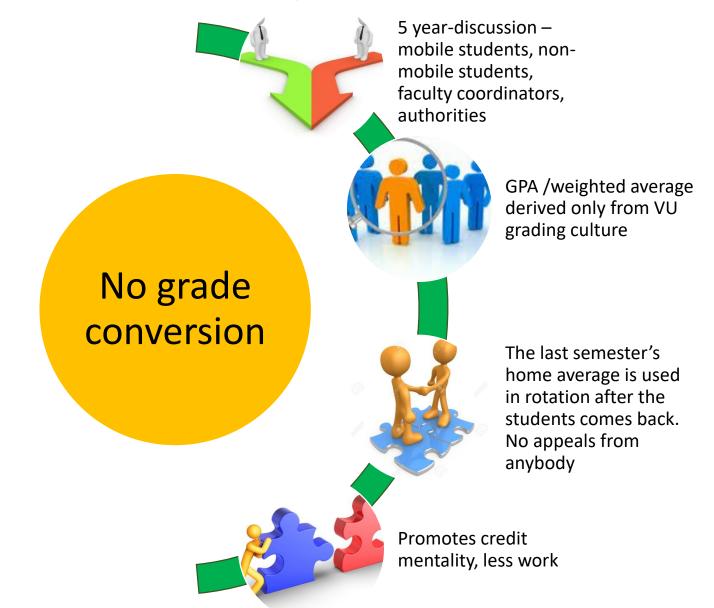
27 in Italy becomes 12 in France



#### Importance of grading and recognition practices (Lithuanian case)



### Vilnius University case



Pridėtinis lapas

Additional page
4.3. Išlaikyti egzaminai ir įskaitos:
Programme details:

išve: pažy jsk: Evaluation jsk: Ma	astasis (M stinis (G) ymys arba aita (P) <sup>2</sup> urk (M), ade (G) 5
(puikiai) (labai gerai) skaityta	5 M M
(labai gerai)	М
(labai gerai)	М
skaityta	-
	P
gerai)	
	М
puikiai)	М
labai gerai)	M
puikiai)	М
puikiai)	М
labai gerai)	М
puikiai)	М
0/30	- 1
0/30	
3/30	-
	1
ai	N.
gerai)	М
1	75
I I I I I I I I I I I I I I I I I I I	puikiai) puikiai) labai gerai) puikiai) 0/30 0/30 3/30

Filosofijos fakulteto dekanas Dean of the Faculty of Philosophy

prof. Arūnas Poviliūnas

<sup>2</sup> Paprastasis pażymys (M) įrašomas, kai lentelėje nurodytas dalykas yra įtrauktas į studijų programą; išvestinis pażymys (G) įrašomas, kai lentelėje apibendrintu pavadinimu nurodyti keli dalykai, studijų programoje sudarantys teminį bloką ar modulį, o pažymys yra apskaičiuojamas iš visų dalykų vertinimų; įskaita (P) rašoma, kai studijų rezultatai nevertinami pažymiu.

<sup>2</sup> Mark (M) is entered when the course in the table is part of the study programme; Grade (G) is entered when a thematic bloc or module under a general title in the table is comprised of several courses; Pass (P) is entered when learning outcomes are not assessed by a mark.

<sup>3</sup> Inktitucija, kur išklausyti studiju programos dalykai: Università degli Studi di Pavia (Italija), 2015 m. Šių dalykų įvertinimai nėra konvertuoti į Lietuvos aukštojo mokslo vertinimo sistemą.

<sup>3</sup> Course units taken at Università degli Studi di Pavia (Italy), 2015. The grades shown for this course are of the host institution.

Magistro baigiamasis darbas - "

<sup>4</sup> Master Degree Thesis -

- Course unit code: Refer to the ECTS Course catalogue
- Duration of course unit:

Y = 1 full academic year

1S = 1 semester 2S = 2 semesters

1T = 1 term/trimester 2T = 2 terms/trimesters

Level of the course:

B - 1st cycle (Bachelor)

M - 2<sup>nd</sup> cycle (Master) I - Integrated programme

- (4) Grading:
  - Description of the institutional grading system: Two evaluation systems run side by side at Vilnius University since September 1, 1993: ten-point system and pass/fail system. Examinations and work defence evaluations are graded, 5 and higher being a passing grade and 4 and lower - a failing grade. The courses that do not end with examinations use the pass/fail system to test if a student has earned the credits allocated to it. A student passes when he/she proves that he/she assimilated not less than 50% of required knowledge scope.

Pass/fail system	Marki	ng system	Definition									
	10 (Exc	cellent)	Excellent performance, outstanding knowledge and skills									
Pass	9 (Very	good)	Strong performance, good knowledge and skills									
	8 (Goo	d)	Above the average performance, knowledge and skills									
	7 (High	nly satisfactory)	Average performance, knowledge and skills with unessential shortcomings									
	6 (Satis	factory)	Below average performance, knowledge and skills with substantial shortcomings									
	5 (Suff	icient)	Knowledge and skills meet minimum criteria									
	4											
F-0	3		Warrant day and drille day and make in larger with the first many minimum and an in-									
Fail	2	Insufficient	Knowledge and skills do not meet minimum criteria/below minimum criteria									
	1											

b) Grading distribution percentages in the faculties (data of three academic years 2020-2023):

					Dist	ributio	on of g	rades	awaro	led in	Vilniu	s Unive	ersity	(%)		
Vilnius University grade and its definition	Facylty of Chemistry and Geosciences	Faculty of Economics and Business Administration	Faculty of Philology	Faculty of Philosophy	Faculty of Physics	Life Sciences Center	Faculty of History	Kaunas Faculty	Faculty of Communication	Faculty of Mathematics and Informatics	Faculty of Medicine	Institute of International relations and Political s.	Faculty of Law	Business School	Faculty of Medicine	Faculty of Law
	Bachelor													Integrated studies		
10 (excellent)	24,2	20,6	22,9	26,1	24,4	20,9	28,1	20,5	29,8	20,6	31,4	22,6	n.a.	25,3	28,9	13,3
9 (very good)	24,0	25,2	25,2	28,5	23,5	24,3	26,8	26,3	31,0	20,2	31,9	27,3	n.a.	29,4	32,4	19,0
8 (good)	20,6	22,6	22,5	23,2	19,2	22,4	22,5	23,1	22,7	18,9	20,0	25,1	n.a.	21,9	21,3	22,0
7 (highly satisfactory)	14,8	15,9	14,6	13,4	14,4	16,7	13,0	15,0	10,8	16,5	10,6	15,5	n.a.	12,2	10,8	19,7
6 (satisfactory)	9,0	9,5	8,8	5,9	10,4	9,9	6,3	9,0	4,1	13,3	4,3	6,9	n.a.	6,8	4,7	14,9
5 (sufficient)	7,4	6,2	6,0	2,9	8,1	5,8	3,3	6,0	1,6	10,4	1,8	2,5	n.a.	4,6	2,0	11,1
							Ma	ster								
10 (excellent)	38,4	22,9	33,4	39,1	35,2	43,5	48,5	30,6	37,5	31,0	39,1	33,6	15,4	29,6	1	
9 (very good)	28,6	29,8	25,7	32,0	26,6	29,6	24,5	32,5	31,3	21,3	32,4	32,8	19,2	34,4	1	
8 (good)	18,9	24,6	22,0	18,5	19,4	16,9	17,5	20,7	19,1	18,6	18,4	21,3	23,3	22,0	1	
7 (highly satisfactory)	8,3	13,0	11,8	6,9	10,4	6,5	6,6	9,6	8,2	13,2	7,1	9,0	18,1	8,6		
6 (satisfactory)	4,0	6,0	5,3	2,5	4,6	2,5	2,0	4,1	2,5	9,3	2,2	2,4	13,6	3,2		
5 (sufficient)	1,9	3,7	1,8	1,0	3,8	1,0	1,0	2,4	1,4	6,6	0,8	0,8	10,4	2,2		

(5) ECTS credits:

1 academic year =60 ECTS

		Distrik	outio	n of g	rade	s awa	rded	at V	ilnius	Univ	ersity	/ in p	ercer	ntage	S
Vilnius University grade and its definition	Facylty of Chemistry and Geosciences	Faculty of Economics and Business Administration	Faculty of Philology	Faculty of Philosophy	Faculty of Physics	Life Sciences Center	Faculty of History	Kaunas Faculty	Faculty of Communication	Faculty of Mathematics and Informatics	Institute of International relations and Political s.	Centre of Oriental Studies	Faculty of Medicine	Faculty of Medicine	Faculty of Law
	Bachelor												Integrated studies		
10 (excellent)	18,3	12,6	16,4	17,7	20,6	21,0	18,7	16,2	18,4	15,1	21,7	24,8	15,9	22,4	10,7
9 (very good)	20,8	17,6	22,2	22,0	18,4	22,6	21,1	23,0	24,1	15,9	25,1	24,8	23,5	31,5	15,2
8 (good)	21,6	22,2	24,4	23,7	18,6	22,1	23,5	23,0	25,0	18,4	24,4	21,9	27,3	24,5	20,4
7 (highly satisfactory)	17,7	20,0	18,6	18,6	16,3	16,8	18,0	17,3	17,2	18,8	16,1	14,0	19,3	13,3	20,8
6 (satisfactory)	11,8	14,9	11,5	11,0	12,5	10,5	11,3	12,2	9,6	16,7	8,2	8,6	9,3	5,9	17,0
5 (sufficient)	9,8	12,7	7,0	6,9	13,6	6,9	7,3	8,4	5,7	15,0	4,5	5,8	4,8	2,3	15,8
						ľ	Maste	r							
10 (excellent)	32,0	15,3	25,0	28,6	43,2	32,2	37,4	26,1	25,3	26,6	28,0	30,0	45,9		
9 (very good)	26,0	21,1	26,3	30,6	26,5	30,6	28,2	31,4	28,4	18,0	33,7	28,8	22,4		
8 (good)	19,9	23,3	27,3	21,3	15,8	20,7	20,9	22,4	24,9	17,5	23,5	25,9	15,0		
7 (highly satisfactory)	12,6	18,5	13,4	11,2	7,9	10,1	9,1	11,2	11,9	15,9	9,6	10,5	6,1		
6 (satisfactory)	6,3	12,3	5,7	5,1	3,8	4,6	3,1	5,9	6,1	12,4	3,7	3,8	3,7		
5 (sufficient)	3,2	9,6	2,3	3,2	2,8	1,7	1,4	3,0	3,4	9,6	1,5	1,0	6,9		

#### Recognition of Prior Learning: Bergen Communique, 2025:

https://ehea.info/media.ehea.info/file/2005 Bergen/52/0/2005 Bergen Communique english 580

520.pdf

#### ECTS Users' Guide

HE institutions should award credits for learning outcomes acquired outside the formal learning (independent study; (voluntary)work)

If these learning outcomes satisfy the requirements of the study programme, the same number of credits should be awarded

Appropriate staff in the department of the subject area should be appointed with the authority and training to make such a decision

If non-formal learning already includes reliable assessment, it should be taken into account; In other cases, assessment methods and criteria should be established (e.g. portfolio

 Specific arrangements for recognition of prior learning (forma, non-formal and informal) if any

**ECTS Course Catalogue** 

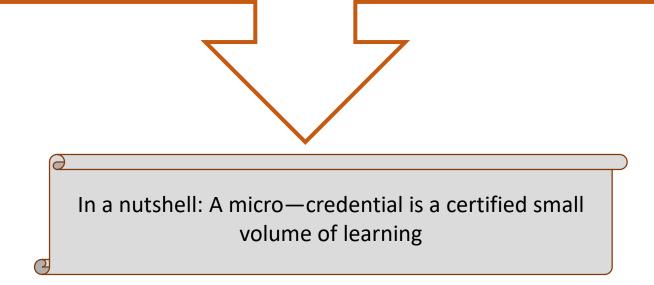


Variety of tools: <u>Cedefop information</u> <u>hub on validation of non-formal and</u> <u>informal learning | CEDEFOP</u>

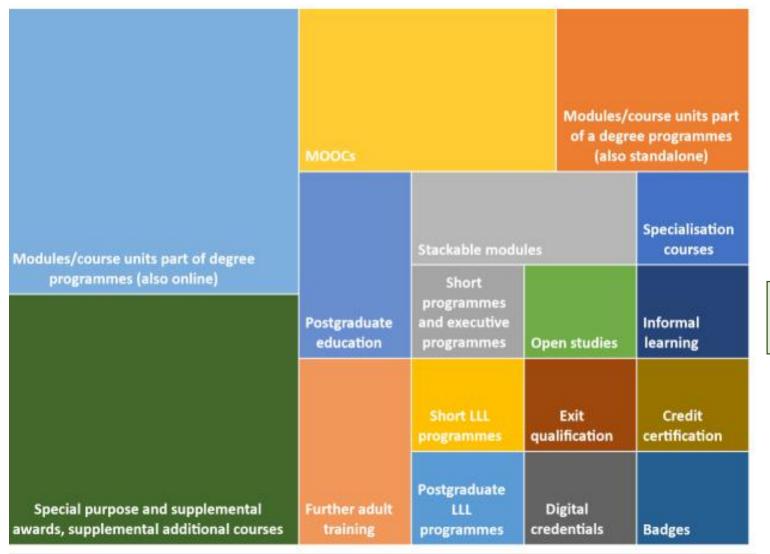
## Micro-credentials in Bologna context: Microbol

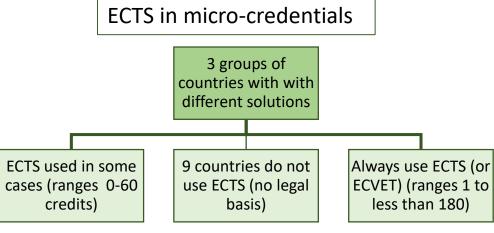
project: <a href="https://microbol.microcredentials.eu/">https://microbol.microcredentials.eu/</a>

"A micro-credential is a small volume of learning certified by a credential. In the EHEA context, it can be offered by HEIs or recognised by them using recognition procedures in line with the Lisbon Recognition Convention or recognition of prior learning, where applicable. A micro-credential is designed to provide the learner with specific knowledge, skills or competences that respond to societal, personal, cultural or labour market needs. Micro-credentials have explicitly defined learning outcomes at a QF-EHEA/NQF level, an indication of associated workload in ECTS credits, assessment methods and criteria, and are subject to QA in line with the ESG"



# Microbol: Examples of micro-credentials offered/recognised by HEIs (35 countries)





NQF is open only in 11 countries, with 9 experimenting

Legal provisions: legally allowed but no specific legislation (15 countries)

Approaches in practice (applicability)

RPL (Recognition or Prior Learning) (of non-formal learning), for entrance into a full degree programme

Recognition of credits obtained in the framework of any credentials awarded upon completion of any form of education provided by a recognised HEI or another authorised awarding body, or recognition of credits from other non-HE providers, as long as the recognising HEI ensures high educational quality

Modular units/single courses within a study programme, with the possibility to provide a final certificate

LLL, further and adult education, general postgraduate education, continuing education and specialisation programmes that can be regulated or not regulated (but in any case, subject to institutional accreditation)

Examples of approaches to recognition (single cases):

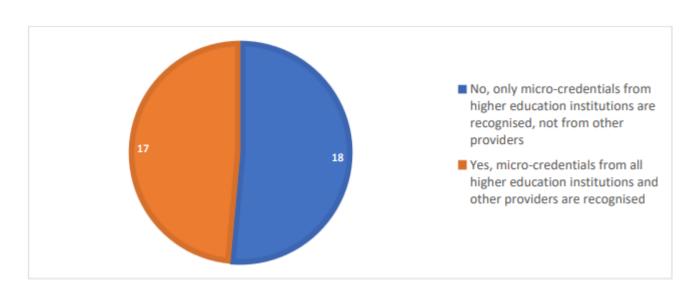
ENIC-NARIC issues comparability statements for qualifications corresponding to a learning programme of a minimum of 200 hours;

Criteria contained in the "Practitioners' guide for recognition of e-learning";

If study is offered as single courses are delivered by HEIs as part of a full study programme, they can be recognized;

Validation of Prior Learning (VPL) as a route to achieve a formal qualification or credits

# Microbol: recognition of micro-credentials offered by non-higher education providers



## Challenges: External Quality Assurance

#### Possible approach:

HEIs may recognise those microcredentials not coming from the HE sector by using recognition procedures in line with the LRC or RPL, where applicable

#### **Conclusions:**

- 1. what constitutes a micro-credential varies greatly across the countries: in the form of course units within a degree programme, MOOCs and special purpose awards.; or in the framework of postgraduate education as stackable/stand-alone modules, short LLL courses and adult training;
- 2. very different legal approaches to micro-credentials across the countries

### Legal provisions for recognition in Lithuania

Ministerial decree on: Description of the procedure for recognition of partial studies in higher education institutions

The results of study periods are recognised in accordance with the Higher Education Institution regulations, set in line with the Decree

The study period is recognised if the achieved learning outcomes essentially correspond to the needs of the programme or part of it

Recognition without restrictions if LA was not violated

In case of the failed modules the HEI rules for covering missing modules apply

Study period with LA

Stud

Free modules – no restriction

Final thesis/exam – not recognized

Recognised not more than 75% of the scope of the same cycle study programme Recognition without LA

no more than 75 % of the

Another type of institution

volume of the first-cycle study programe

no more than 25 % of the volume of professional studies, second-cycle study programs

no more than 40 % of the volume of the integrated study programme

Diploma Supplement: titles and credits converted into recognizing institution's system. Grades might not be converted.

