

## Intellectual outcomes



**Intellectual outcome 1:** A European standard of measures and reasonable accommodations for mobility students with disabilities

[www.um.es/mobiability/outcomes/standard-of-support-measures/](http://www.um.es/mobiability/outcomes/standard-of-support-measures/)



**Intellectual outcome 2:** An online and multilingual platform that house a catalog of universities meeting the standard, and some tools for attention-to-diversity services and students

[www.mobiability.eu](http://www.mobiability.eu)

## O1- Standard of measures

Juridical study on higher education and disability law of “Erasmus” countries

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Empirical study: Survey of support measures

[encuestas.um.es/encuestas/support\\_disab.cc](http://encuestas.um.es/encuestas/support_disab.cc)

+

Expert evaluation



## Objective

### Analyzing the legal bases for the standard

- What do the national laws say about disabilities in the higher education?
- Are they general or specific?
- Do they regulate all dimensions of higher education (admission, mobility, teaching-learning process, etc.) or only some of them?
- Are there more coincidences or more divergences across countries?



## Method

- **Sample**

21 countries were selected, which represent

- 95% of outgoing students
- 97% of incoming students
- 98% of incoming and outgoing students with disabilities



## Objective

Knowing the measures European universities are already offering

- Comprehensive
- Specific and concrete
- By type of special needs



[https://encuestas.um.es/encuestas/support\\_disab.wv](https://encuestas.um.es/encuestas/support_disab.wv) (review)

[https://encuestas.um.es/encuestas/support\\_disab.cc](https://encuestas.um.es/encuestas/support_disab.cc) (fulfill)

KA2 2016-1-ES01-KA203-025001

## EMPIRICAL STUDY (SURVEY)

### SAMPLE

COUNTRY	N	PARTICIPANTS		Students in 2017	Students with special needs in 2017	
		Public Ownership	Mean	Mean	Mean percentage	
ESPAÑA	17	15	22809	299	1,2%	
ITALY	6	6	27607	408	1,5%	
GERMANY	2	1	2870	3	0,3%	
POLAND	2	2	27401	838	2,3%	
PORTUGAL	2	2	17650	118	0,7%	
CZECH REP.	1	1	40400	550	1,4%	
FRANCE	1	1	30803	533	1,7%	
<b>TOTAL</b>	<b>31</b>	<b>28</b>	<b>24220</b>	<b>393</b>	<b>1,3%</b>	

## Objective

**Having a subjective but expert opinion whether each item (measure) should be needed or recommended**

- As a complement of the juridical and empirical studies
- Could tune some items



## Method

Participants:

Partner	Number of judges/experts
UMU	5
CERMI-RM	5
F. ONCE	2
F. Universia	2
U. Masaryk	3
Total	17

Procedure: categorizing each item as mandatory/needed or recommended

**Results:** percentage of agreement as mandatory/needed





- **We propose to consider as STANDARD (i.e, mandatory) the measures that:**
  - a) Have a legal base. Reviewed state laws are not accurate and concrete, so this information cannot say anything about one specific item or items but it can about an area of interest (accessibility, evaluation, etc.)
  - b) Are currently highly implemented by universities. The measure is consider a standard if at least 1/2 of the participating universities are already implementing it
  - c) Are mentioned as mandatory by at least 2/3 of the experts (even if the criterion a) is not accomplished)
- **The rest of measures are considered as RECOMMENDATIONS**



# Description of the Standard

<b>BLOCK I. RESOURCES, MEASURES AND ACTIONS TO SUPPORT ERASMUS+ STUDENTS WITH DISABILITIES AND/OR LEARNING DISORDERS</b>	<b>Standard (n items)</b>	<b>Recommendation (n items)</b>
<b>1. ACCESS TO THE ERASMUS+ PROGRAMME</b>	<b>3</b>	<b>0</b>
<b>2. PHYSICAL ACCESSIBILITY TO UNIVERSITY FACILITIES</b>	<b>38</b>	<b>2</b>
<b>3. TECHNOLOGY AND INFORMATION ACCESSIBILITY</b>	<b>10</b>	<b>0</b>
<b>4. SUPPORT RESOURCES AND REASONABLE ACCOMMODATIONS WITHIN THE TEACHING-LEARNING AND EVALUATION PROCESSES</b>	<b>106</b>	<b>17</b>
General measures for any type of disability and/or learning disorder		
Specific measures for students with visual sensory impairment		
Specific measures for students with hearing impairment		
Specific measures for students with deaf-blindness		
Specific measures for students with physical and/or organic disabilities		
Specific measures for students with learning disorders		
Specific measures for students with intellectual disability		
<b>5. PROGRAMS FOR PROMOTING PARTICIPATION</b>	<b>17</b>	<b>1</b>
<b>6. SCHOLARSHIPS AND GRANTS FOR FEES AND OTHER NEEDS</b>	<b>2</b>	<b>1</b>
<b>BLOCK II. MANAGEMENT PROCESSES OF THE SUPPORT SERVICES</b>	<b>35</b>	<b>7</b>
<b>BLOCK II. ASSESSMENT OF THE PROGRAMME BY THE STUDENT WITH DISABILITIES AND/OR LEARNING DISORDERS</b>	<b>2</b>	<b>1</b>
<b>TOTAL</b>	<b>213</b>	<b>29</b>

<https://www.um.es/mobiability/outcomes/standard-of-support-measures/>

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Chapter and block

## III. STANDARD OF SUPPORT MEASURES: BLOCK I. RESOURCES, MEASURES AND ACTIONS TO SUPPORT ERASMUS+ STUDENTS WITH DISABILITIES AND/OR LEARNING DISORDERS.

### 1. ACCESS TO THE ERASMUS+ PROGRAMME

Section

Conclusions from the juridical review

Regulation at state level reviewed by MobiAbility team

Info from the survey

Regulation reported by universities

Accessing restrictions	Aids	At state level	At region level	University level
96% of countries do not add any other non academic restriction in access and admission to university	40% of countries offer one o more aids in the accessing process (entrance exams, reduced or no fees, etc.)	97%	79%	85%

<https://www.um.es/mobiability/outcomes/standard-of-support-measures/>

Standard = S  
Recommedation = R

Implementation by universities (from survey)

Standard measures (S) and recommendations (R)

Current implementation

N

Expert agreement

Involved agents

Responsible agents

S-1.1. Dissemination of information and attracting students with disabilities and/or learning disorders for European mobility programmes

67%

30

86%

Technical staff;  
Teaching staff;  
Students; Civil and social organizations;  
National/European agencies

Technical staff; Civil and social organizations;  
National/European agencies

S-1.2. Management of the Erasmus+ Programme application and grant (i.e., supporting students with the application for the Programme and for the special needs support grant)

59%

29

86%

Technical staff;  
National/European agencies

Technical staff;  
National/European agencies

S-1.3. Negotiation and/or coordination of an adaptation agreement with the other University prior to the exchange of students with disabilities and/or learning disorders

62%

29

100%

Technical staff;  
Teaching staff;  
Students

Technical staff

Number of universities that responded de ítem (from survey)

Percentage of expert considering the measure as estandar



[www.um.es/mobiability](http://www.um.es/mobiability)



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