

# The added value of international *Joint Programmes* in curriculum design

Peer Learning Activity-Curriculum Design University of Rome Tor Vergata 8th-9th of May

Amaya Mendikoetxea-Universidad Autónoma de Madrid









## The Curriculum Challenged

"Higher education all around the globe is facing considerable expectations from the society at large. Those expectations are slowly becoming imperatives: the imperative of internationalization, of innovation, of employability, of global citizenship and democratic culture, of sustainability, of inclusive learning, of community engagement... In order to equip the graduates adequately, those imperatives have to be translated into learning outcomes and integrated in the curricula. Facing those challenges entails the strategic and innovative rethinking of traditional approaches to curriculum design and delivery."

ww.vlor.be/project/curriculum-higher-education-challenged

## Outline

- 1. Joint Programmes: An Introduction
- 2. The UAM Experience
- 3. The YERUN Experience





## 1. Joint Programmes: an Introduction





## Joint programmes: internationalisation and beyond

- Towards the European Higher Education Area Communiqué of the meeting of European Ministers in charge of Higher Education in Prague on 19 May 2001
- Realising the European Higher Education Area, Communiqué of the Conference of Ministers responsible for Higher Education in Berlin on 19 September 2003
- The European Higher Education Area Achieving the Goals, Communiqué of the Conference of European Ministers Responsible for Higher Education, Bergen, 19-20 May 2005
- Towards the European Higher Education Area: responding to challenges in a globalised world, Conference of European Ministers Responsible for Higher Education, London, 17-18 May 2007



## Great impetus towards JPs in the last decade

- > Joint programmes as one of the pillar of the EHEA, together with common degree structure, the adoption of ECTS credits and a common quality assessment framework
- > They foster students' European identity and enhance their employability
- Member states are committed to removing legal obstacles at national level for the establishment and recognition of degrees in joint programme degrees
- > HEIs are encouraged to set up these programmes and enhance the mobility of students and staff

JPs at the core of UAM internationalization strategy and central to promote collaboration within the YERUN network



Joint programmes are the result of two or more institutions joining forces to contribute their academic resources and traditions with the objective of improving the quality of the teaching and research in the particular subject area covered

A joint programme should be a programme of a higher academic standard than each of the participating institutions would achieve separately



## The added value of JPs (1)

- Enhancing employability and offering students access to programmes that can lead to professional accreditation in their field
- Developing innovative international education, curricula, and mobility experiences for students
- Improving the quality of courses by exposing them to challenging international standards both as to contents and as to teaching methods
- Complementarity: offering courses that could not be offered by one institution alone and which complement partners' curricula
- Retaining high-potential home students who target to have a study experience abroad (beyond Erasmus+ exchange programmes)



## The added value of JPs (2)

- Attracting international students and promoting multiculturalism and multilinguism
- Providing a structured mobility experience for students
- Enhancing the European identity by being fully exposed to different higher education systems
- International visibility and reputation
- Internationalisation of staff (teaching and administrative)
- Establishing close links leading to collaboration in other areas (research)
- Strengthening links with partner institutions



Exchange

Unstructured

Mobility

exchange

academic

Preapproved

agreements

cooperation

Based on

Based on

Mutual



# YERUN GUIDELINES for Good Practice in Developing and Running Joint Programes

Adapted from JOIMAN Network (2012)

#### **Study Abroad**

- Only outgoing
- Based on agreement
- Based on academic cooperation
- Preapproved

## Joint Programmes

#### Joint programmes: Certificate programmes

- Structured mobility
- Developed and managed jointly
- Partners award degrees only to their own students and award a consortium certificated to students from partner institutions
- Preapproved and regulated by agreement

#### Joint programmes: Double/multiple degrees

- Structured Mobility
- Developed and managed jointly
- All partners own the programme, but award diplomas only to their own students
- The study programme must be approved/ accredited
- Cooperation regulated by an agreement

#### Joint programmes: Joint degrees

- Cooperation between two or more institutions abut a joint study programme that leads to a joint degree
- Awarding: joint diploma, joint diploma and institutional diploma, or only institutional diplomas
- Institutions jointly responsible for the programme: development and quality assurance, admission, management and awarding of degree
- The study programme must be approved/
- accredited
- Cooperation regulated by an agreement



# 2. The UAM experience











#### Public (state-funded) institution created in 1968

#### 69 Departments • 8 Faculties/Schools

- □ Science
- Humanities and Arts
- ☐ Teacher Training and Education
- Economics and Business Studies
- ☐ Law
- □ Medicine
- Psychology
- □ School of Engineering





- In the top 50 under 50 (# 10 in 2018)
- Among the best 200 universities in the world (# 187 in 2018)
- 90 in the World Ranking of International Universities



## Learning at UAM





### **UAM Community**

Students: 33.622

23.249 Undergraduate students10.373 Postgraduate students

Academic staff: 3043

Administrative staff: 1036



#### What to study

- 53 Undergraduate Programs
- 114 Masters and PhD Programs
- 11 International Double Programs
- 4 Erasmus Mundus Joint Master degrees
- 57 Diplomas
- ☐ Engineering and Technological Sciences
- □ Sciences
- ☐ Law and Political Sciences
- ☐ Teacher Training and Education
- Business and Economics
- ☐ Humanities and Arts
- Medicine
- □ Psychology



i/Programas-internacionales-de-Estudios-(Holder)/1242691470168.htm?nodepatn=Programas%20internacionales%20de%20Estudios

Inicio | Internacional | Programas Internacionales de Estudios

Programas Internacionales de Estudios

Presentación

Grado

Máster

Master Erasmus Mundus

Normativa

### Programas Internacionales de Estudios



#### Grado

Administración y Dirección de Empresas

UAM - Université Paris Dauphine

Ciencia Política

UAM - Sciences Po Bordeaux

Derecho

<u>UAM - Maastricht University</u> <u>UAM - Université de Strasbourg</u>

Economía

UAM - Université Paris Dauphine

Matemáticas

<u>UAM - Université Paris 13</u> <u>UAM - Université Paris Dauphine</u>

Química

UAM - Université de Strasbourg

#### Máster

Literaturas Hispánicas

UAM - Université de Rennes 2

European Master's Programme on Society, Science and Technology (ESST)

<u>UAM – European Inter-University</u> <u>Association on Society, Science and</u> <u>Technology</u>

Métodos Cuantitativos de Investigación en Epidemiología

UAM - Universidad del Norte

International Master-level Program in Image Processing and Computer Vision

<u>UAM – Université de Bordeaux - Pazmany</u> Peter Catholic University

#### Másteres Erasmus Mundus

4 Cities: Euromaster in Urban Studies

UAM - 4 Cities

**Nuclear Physics** 

UAM - Física Nuclear

Theoretical Chemistry and Computational Modelling

UAM - TCCM

Image Processing and Computer vision

UAM - IPCV



#### 6 Double Degrees at Bachelor level

- Business Studies (U Paris Dauphine)
- Economics (U Paris Dauphine)
- Law (U Strasbourg)
- Law (U Maastricht)
- Mathematics (U Paris Dauphine)
- Mathematics (Universite Paris13)

UAM: 240 ECTS Bachelor

PARTNERS: 180 ECTS Bachelor + M1 Master

#### 2 Doubles Bachelor+ Master

- Political Science (Science Po Bordeaux)
- Chemistry (U Strasbourg)

UAM: 240 ECTS Bachelor + 60 ECTS Master

PARTNERS: 300 ECTS Diploma













## What do we look for in a partner institution?

```
Mutual Knowledge + Trust + Commitement + Quality (the four Cs: conocimiento, confianza, compromiso, calidad)
```

- Reputation [as an indicator of quality]
- Compatibility and complementarity of the curriculum (specialisations not available at UAM)









## YERUN: Young European Research Universities Newtork

An association of 18 European Universities which figure prominently in under 50 university rankings

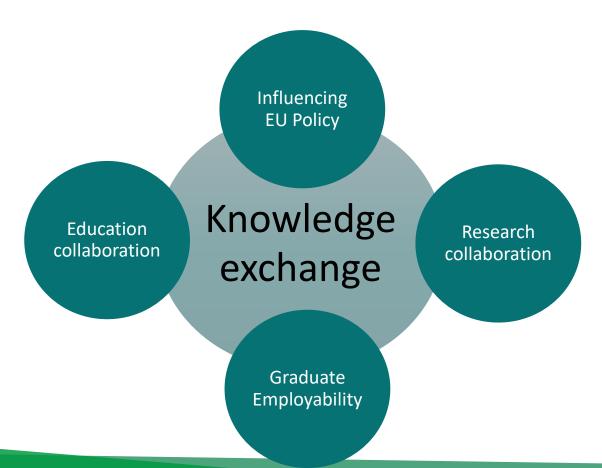
#### Common Key Values:

- An orientation towards creative, innovative and outstanding scientific research
- -A responsibility towards a global, fair, solidarity minded, multicultural, and diverse society
- A commitment to internationalisation
- -A focus on teaching quality and quality assurance
- An emphasis on graduate employability.

Founded in Brussels, January 2015

## YERUN STRATEGIC PLAN 2016-2020





## YERUN Strategic Plan 2016-220



"Collaboration in education across universities encourages the cross-fertilisation of ideas and promotes enhancement and innovation of a research-led education to the benefit of our students. YERUN is committed to using the network to maximise exchange and development opportunities for the benefit of staff and students of our members."

#### **STRATEGIC ACTION 3**

To promote education collaboration through teaching collaborations, innovation, enhancement activities, academic exchange between staff, and students and the development of dual, multiple or joint international degrees within the framework of the EU's academic partnerships and mobility programmes.

Working Group for SA3 Lisbon 2016

- Mapping of existing exchanges in the network
- Mapping of joint programmes in the network
- Mapping of Erasmus+ KA2 projects in the network

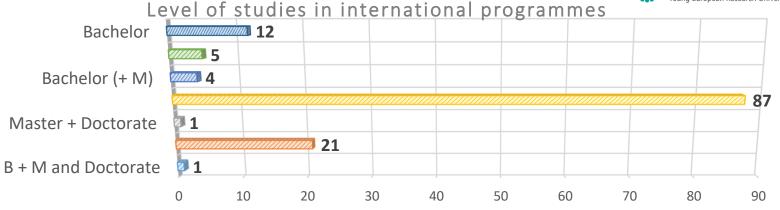
Report Konstanz 2016

## **International Joint Programmes in YERUN**

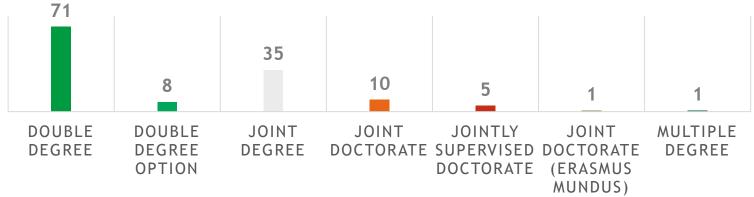
Yerun Young European Research Universities	Multiple YERUN members	One YERUN member
Total	12 (+1)	129+1 (13 + 117)
Level	8 Masters; 1 Doctorate; 3 +1 Combined (B+M, M+D)	13 Bachelor; 84 Maste 21 Doctorate; 11 Combined
	Social sciences, journalism and	information (36,2%);

Natural sciences, mathematics and statistics (24,4%); **Study Fields** Business, administration and law (13,4%) Selected other (26.0%)











## YERUN WG on JP [Konstanz 2016]

UNIVERSITY	CONTACT		
Universität BREMEN (DE)	Barbara Hasenmüller		
Universidad CARLOS III DE MADRID (ES)	Fátima Terol		
Universidad CARLOS III DE MADRID (ES)	Fátima Terol  Matilde Sanchez  Dominic Micklewright  Werner Palz  Cornelia Lindenau  Stijn te Strake		
University of ESSEX (UK)	Dominic Micklewright		
Universität KONSTANZ (DE)	Werner Palz		
Offiversität KONSTANZ (DE)	Cornelia Lindenau		
Universiteit MAASTRICHT (NL)	Stijn te Strake		
Università degli Studi di Roma "Tor Vergata" (IT)	Corrado Cerruti		
Université PARIS-DAUPHINE (FR)	Cécile Chevalier		
Universidad Autónoma de Madrid (ES)	Amaya Mendikoetxea		
YERUN Manager	Silvia Gomez Recio		

## Aims of WG



- > To contribute to the YERUN network, for the benefit of all member universities, in order to enhance the quality of the education, increase student mobility, make YERUN (more) visible and create stronger partnerships, by
  - Raising awareness of the opportunities that lie in joint programmes
  - Promoting and encouraging the setting up of such programmes
  - Defining guidelines for double degrees and other joint programmes
  - Elaborating a set of tools to develop, monitor and ensure quality standards of such programmes

#### GATHERING EXPRESSIONS OF INTEREST

- 9 universities expressed interest in establishing JPs with YERUN partners
- 6 universities pointed out potential partners
- ➤ One-to-one meetings were organised during the International Staff Week on Joint Programmes at UAM.

# 'Structured vs. Unstructured Mobility' STW on JPs







"STRUCTURED VS. UNSTRUCTURED MOBILITY"

International Staff Week on Joint Programmes

Universidad Autónoma de Madrid March 15–17, 2017

PROGRAMME



## The Guidelines



#### **INDEX**

EXECUTIVE SUMMARY PREFACE

- 1.INTRODUCTION
- 2. GLOSSARY AND OVERVIEW
- 3. STAGES IN DEVELOPING AND RUNNING

**JOINT PROGRAMMES** 

- 4. QUALITY ASSURANCE
- 5. CONCLUDING REMARKS



Soon available through YERUN website

**Appendix 1:** Existing Joint Programmes within YERUN

Appendix 2: Questionnaire for members of the Working Group

**Appendix 3:** YERUN JP Proposal Checklist

Appendix 4: YERUN JP Checklist for Development Stage

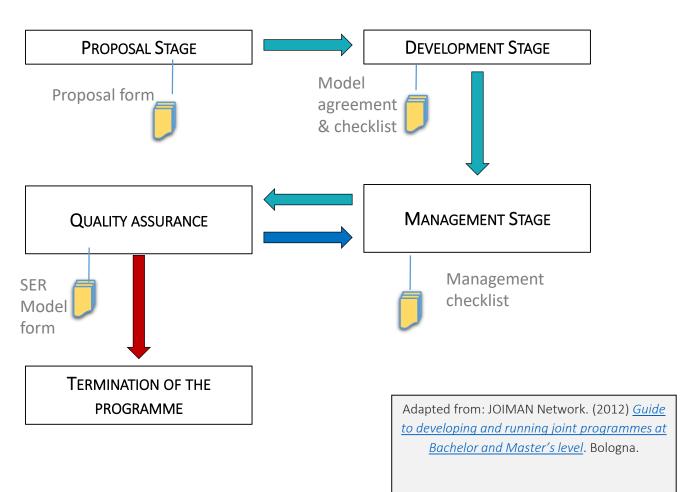
Appendix 5: YERUN JP Consortium Agreement Model

Appendix 6: YERUN JP Checklist for Management Stage

Appendix 7: YERUN JP Quality Assurance (SER) Model Form

## **S**TAGES





## Proposals at the Development Stage



	•			•			
Partner 1	Partner 2	Level	JP type	Name at partner 1	Name at Partner 2	Estimated time for implementation	
U Maastricht	U Bremen	Master	Double	M.Sc. Governance and Leadership in European Public Health'	M.A. Public Health  – Gesundheitsversor gung, -ökonomie und –management	2018-2019	
UAB*	U Essex	Master	Joint	MA in English Advanced Studies	MA in Linguistics	2018-2019	
UPF	U Tor Vergata	Master	Double	MA in World History	MA in European History	2018-2019	
UAM	U Tor Vergata	Bachelor	Double	Grado en Economía	Laurea in Economia e Finanza	2019-2020	1
UAM	U Tor Vergata	Bachelor	Double	Grado en Administración de Empresas	Laurea in Economia e Management	2019-2020	and III
UC3M	U P Dauphine	Bachelor	Double	Grado en Administración de Empresas	Bachelor in Management	2018-2019	
UC3M	U P	Bachelor	Double	Grado en	Bachelor in	2018-2019	1
	Dauphine			Económicas	Economics		



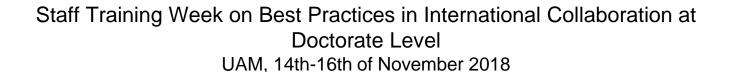
## Future Actions of WG

- Support teams at member Universities working on Joint Programme proposals
- Follow up initial contacts and expressions of interests for Joint Programmes
- Encourage all members to establish Joint Programmes with YERUN partners
- Encourage the establishment of Joint Programmes at Doctorate Level
- Explore the possibilities of working towards *Erasmus Mundus Joint Master*Degree proposals with those members ready to take that step forward
- Use expertise on Joint Programmes to promote the Network
- Liaising with other WG (Research for Joint PhDs, Open Access for MOOC/Summer Schools)



## YERUN WG on JPs at Doctorate Level

- Applying for an Erasmus+ KA2 Strategic Partnership (Deadline 21st of March) to lay the ground for developing Joint Programmes at Doctorate level
- Guidelines
- 2 Staff Weeks
- □ 3 Education/Research Seminars
- Summer school on transferrable skills
- Reports & Surveys





"The demands on and functions of universities in society have become highly diverse and complex, making it increasingly difficult for any single academic institution to discharge these varied roles successfully and efficiently."

[from Doctoral Studies in Europe: Excellence in Researcher Training, LERU, May 2007]



## Thank you!!!!







