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Education, the EU and Japan - an overview -

**DG Education and Culture
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Europe 2020

Ten-year strategy to create conditions for smarter, more sustainable and more inclusive growth

5 targets: employment, R&D, climate change and energy, education, fighting poverty and social exclusion

7 flagship initiatives as new engines to boost growth and jobs:

Smart	Sustainable
<u>Digital agenda for Europe</u>	<u>Resource efficient Europe</u>
<u>Innovation Union</u>	<u>Industrial policy for the globalisation era</u>
<u>Youth on the move</u>	
Inclusive	
<u>Agenda for new skills and jobs</u> ;	<u>European platform against poverty</u>



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ET 2020

- **A strategic framework for European cooperation in education and training up to 2020 (building on ET 2010)**
- **Supports Member States to further develop systems so citizens can realise potential (prosperity/employability)**
- **Four strategic objectives:**
 - **lifelong learning and mobility – work on national qualifications frameworks and flexible learning;** non-formal/informal learning
 - **improve quality and efficiency – citizens to be able to acquire key competences;**
 - **equity, social cohesion and active citizenship – address high quality, inclusive and early education;**
 - **creativity and innovation – knowledge triangle (education-research-innovation), with partnerships promoted between enterprises, educational institutions, civil society, ...**
- **Objectives are accompanied by indicators and benchmarks**

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The Bologna Process

- **A series of ministerial meetings and agreements to ensure comparability in the standards and quality of higher education qualifications**
- **Bologna agreements: creation of the European Higher Education Area**
- **29 countries in 1999**
- **47 countries now**
- **Bologna Policy Forum**

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European Qualifications Framework

- To increase the transparency and comparability of qualifications throughout Europe
- Defines the qualifications in terms of *learning outcomes* and ensures *quality assurance*
- 3 cycle system: bachelor, master, doctoral
- ECTS system, diploma supplement
- Challenges: prevent dropouts, increase transparency, QA of blended learning and massive open online courses (MOOCs)

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The Numbers

<ul style="list-style-type: none">• Worldwide• 2013: 17,000 universities 99 million students 4 million mobile• 2020: 7 million mobile• 2030: 414 million students <p>85% of students in Europe are not mobile but should have international skills</p>	<ul style="list-style-type: none">• Europe• 2013: 4,000 universities 19 million students 1.8M [45% of total internationally mobile]• 2020 targets: 75% employed (aged 20-64); 3% EU GDP invested in R&D/innovation; ≥40% complete tertiary education (aged 30-34); ≥20 million fewer people at risk of poverty and social exclusion
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Key Action 1: Student and staff mobility in HE

Aims: provide **more** and **better** opportunities to increase skills and competences of HE students, **attract** best talents

How:

- **Credit mobility**, including traineeships abroad: mobility for studies opened to partner countries in both directions (**NEW**)
- **Degree mobility:** excellent Joint Master courses offered by universities from Europe and, in some cases, partner countries, attracting best students worldwide
- **Teaching assignment:** develop innovative teaching methods, mobility opened to partner countries in both directions (**NEW**)
- **Professional development:** improve skills and competences of academic and non-academic staff, open to partner countries in both directions (**NEW**)
- **Invite staff from enterprise:** to increase the relevance of curricula
- **(Student loan guarantee (NEW):** boost Master's degree mobility within Europe – only for Europeans)

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KEY ACTION 1: JOINT MASTERS DEGREES

Joint Master Degrees (JMDs) are:

- highly integrated international master programmes
- selected and supported by the European Commission
- developed & delivered by a consortium of EU & if relevant also non-EU universities
- include a mandatory study period in at least two different Programme Countries
- lead to the award of fully recognised joint or multiple degrees

Financial Support will be awarded for:

- management of the consortium and implementation of the JMD for (at least) 3 consecutive intakes
- supporting the costs of invited scholars/guest lecturers contributing to the JMD
- high level students scholarships awarded to the best master students worldwide

Student Scholarship holders will:

- receive a full scholarship covering their tuition, travel and living costs
- be covered by health and accident insurance
- study (/perform research, /undergo a placement) in at least two different Programme Countries of the JMD consortium
- be awarded a fully recognised joint or multiple degree (comprising a Joint Diploma Supplement) after having successfully completed their master
- join the Erasmus+ Student and Alumni Association

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- **Key Action 2 : Cooperation, capacity building and innovation for good practices**
- **Key Action 3 : Support for policy reform**
- http://ec.europa.eu/education/erasmus-plus/index_en.htm

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JEAN MONNET activities

Aims:

- To promote excellence in European integration studies in higher education

Main activities:

- Teaching and research (*Chairs, Modules & Centres of excellence*)
- Policy debate with academic world and exchanges (*networks and projects*)
- Support to institutions or associations activities
- The creation of a Jean Monnet label
- Jean Monnet also provides operating grants to specified institutions


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Marie Skłodowska-Curie Actions

- Action 1 : early-stage researchers
research networks supporting doctoral training and equipping young researchers with right skills for future
- Action 2: experienced researchers
support for most promising researchers to develop their skills through international or inter-sector mobility
- Action 3: exchange of staff
international and inter-sector cooperation through the exchange of research and innovation staff
- Action 4: COFUND
co-funding of regional, national and international programmes covering actions 1,2 and 3

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The Elements of Erasmus+

- 2 million higher education student exchanges
- 135,000 student & staff exchanges with partner countries
(= 100,000 more than under Erasmus Mundus)
- 25,000 scholarships for Joint Master degrees
- New expectations: students (choice – where, when and how? Including on-line/distance learning); employers; HEIs
- Encourage 'bespoke' counselling and language training:
since 2000, the EU motto is 'United in Diversity'

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Erasmus+

- *Leaning mobility* may include preparatory training in the host language - traineeships, non-formal learning, teaching, professional development, youth exchanges and youth workers
- *Intensifying language learning:*
 - Specific objective: improve teaching and learning of languages and promote linguistic diversity
 - Target: by 2020, $\geq 80\%$ lower secondary pupils taught two foreign languages or more
 - Indicator: % of participants who have increased their language skills



Conclusions:

Develop international curricula

Promote language skills

Digital agenda

Massive HE expansion in China, India and Brazil – supply *and* demand

Employment opportunities and trends – placing Europe and maintaining attractiveness of offer

Teaching teachers and influencing minds: Fulbright/Schuman; Jean Monnet; EU Centres; China advances)

Promoting our values and culture of diversity – language at the heart of communicating with the world

