



# Internationalisation of the curriculum View from the Industry

**Internationalisation of the curriculum as means to develop employability skills**

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## View from the Industry

**Internationalisation of the curriculum as means to develop employability skills**

**Impact for university policies:**

- 1. Beyond language proficiency → efficient and culturally appropriate communication**
- 2. Beyond discovering another culture → learning to work and collaborate in an international/intercultural environment**
- 3. Beyond classic international partnerships → partners outside Europe and academia**

**→ cornerstone: innovative pedagogy! Importance of teacher-led activities**



# Examples of bottom-up initiatives at UCL

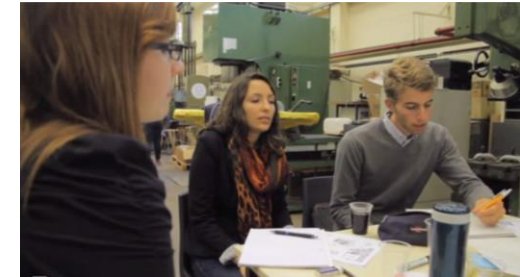
**Initiatives to develop entrepreneurship, creativity, problem solving and flexibility**

**All spontaneously included an international component as means to develop these attributes**

# Innovation classes

## Fostering creativity

- ✓ 48h kick-off around a challenge (e.g. make it possible to go down steps with a wheelchair)
- ✓ Workshops (mix of theory and practice)
- ✓ 1 week of prototype construction in the Fablab of a partner university abroad
- ✓ Pitches of the solutions to a jury (including members of industry)



# Ingénieurs Sud

Finding a sustainable solution to a local problem in a developing country

- ✓ All year preparation at UCL (mix of theory and practice) to build a prototype in connection with local university students or a local NGO
- ✓ One month stay in the host country to build the solution with local materials





# Interdisciplinary Master in Enterprise creation

## Learning all about entrepreneurship

- ✓ Weekly courses
- ✓ Coursework and master thesis in interdisciplinary groups
- ✓ Short stay at a university abroad to exchange ideas
- ✓ Collaboration with the professional innovation ecosystem of Louvain (incubators, transfert of technology office, etc)



# Louvain Model United Nation

Learning about diplomatic negotiation in an international environment

- ✓ Weekly training sessions supervised by professors
- ✓ Participation in international conferences and simulation days





# New forms of mobility

At UCL, 25% of students do part of their curriculum abroad

Increasing demands for internships abroad = 20% of mobility



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### China Belgium Technology center - opportunity



1,600 jobs (40% for Chinese staff)

75,000 sqm office space

Hotels and restaurants

5 minutes away from Louvain-La-Neuve Centre

Plan to build education projects around this centre

# Internationalisation of the curriculum

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### Key challenges :

1. **Beyond language proficiency** → efficient and culturally appropriate communication  
→ How to evaluate this?
2. **Beyond discovering another culture** → learning to work and collaborate in an international/intercultural environment  
→ How to make such opportunity available to all in a « mass university »?
3. **Beyond classic international partnerships** → partners outside Europe and academia  
→ Cultural challenge including for authorities