

Transfer in Teaching: the key is connecting

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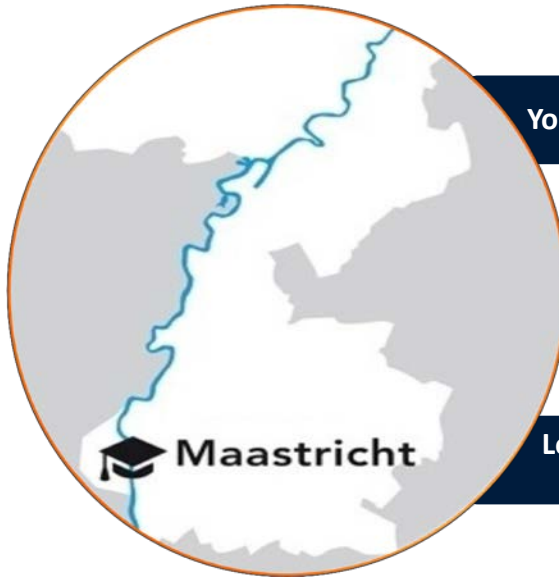
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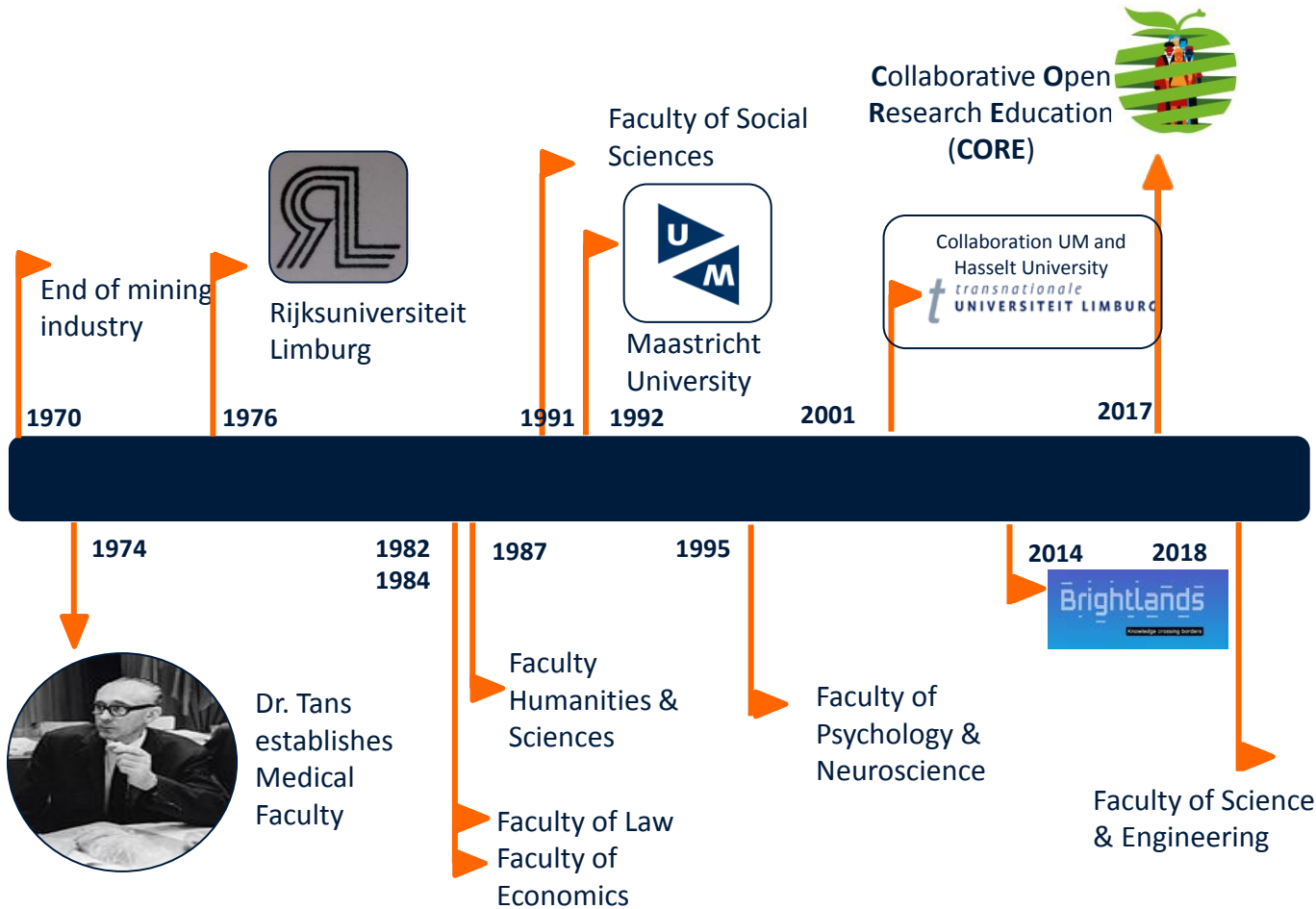
Maastricht University



Youngest Dutch research university

Most international university in
The Netherlands

Location: South of the Netherlands
@ Heart of Western-Europe



Our core values

- We aim to be an **innovator** in education and research.
- We want to be an **inclusive** university, for all types of students and staff.
- We take **responsibility** for the community.
- We aim to be a **sustainable** institution in the broadest sense.

UM Hallmarks

- **International profile**
 - From classroom to community
 - International network university
 - The Euregion, “Local to Global”
 - Campus Brussels
- **Education**
 - Problem based learning (PBL) philosophy
 - Student centered
- **Research**
 - Interdisciplinary approach
 - Global challenges and regional development

Today

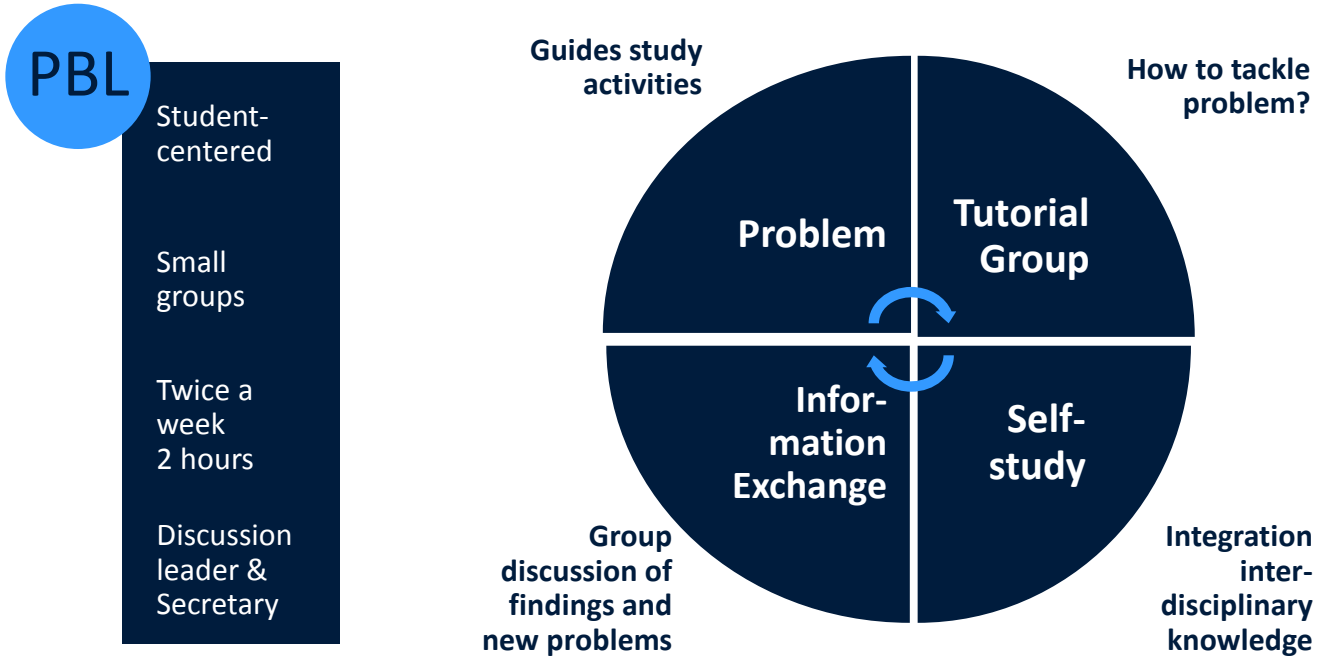
Problem
Based
Learning &
MaRBLe

PREMIUM –
an Honours
Programme
for Master
Students

Match –
Connecting
Student and
City

Micro-
credentials

Problem-Based Learning



Maastricht Research Based Learning: MaRBLe

Introduces Maastricht's most talented and motivated students to **undergraduate research**

2

Based on the concept of **Research Based Learning**

1



Provides students with the ability to develop and improve their **creative and critical thinking skills**

3

Provides hands-on experience with **various aspects of academic research**

4

3rd year Bachelor students (100-150 students annually)

A separate certificate for their MaRBLe participation

FHML, DKE, UCM, FPN, SBE, LAW, FASoS participate

Integrated completely on faculty level, running for 9 years

Provides students the chance to apply for a scholarship

Selection by the faculty

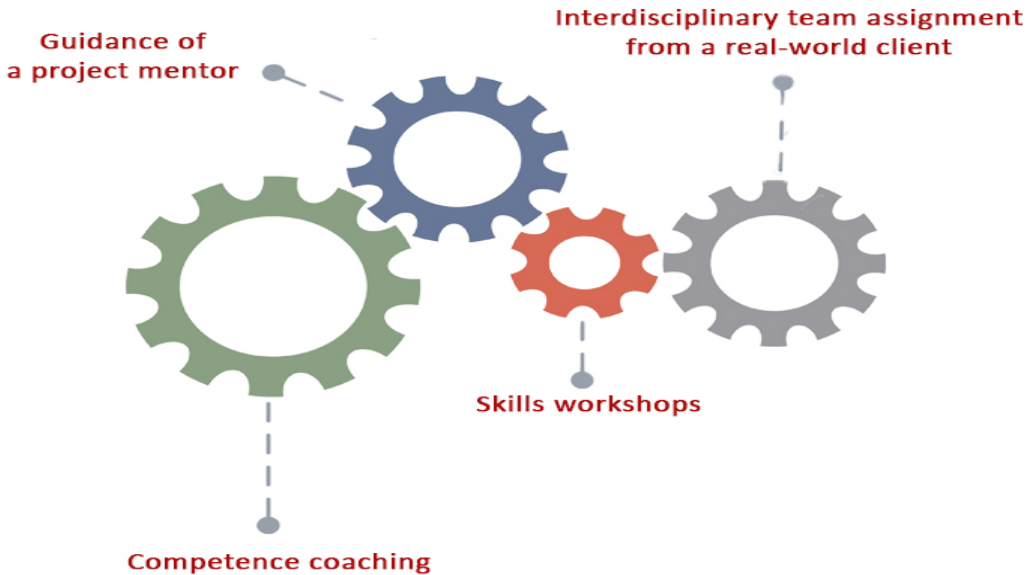
15-18 credits

Problem Based Learning vs. Research Based Learning

Maastricht Problem Based Learning	MaRBL
Problems can be solved within 1 week	Research projects that typically run much longer than 1 week
Students work in small educational group	Students participate in a research community
7-step model as standard approach for solving the problem at hand	Many different approaches to conducting research (discipline dependent)
Solution to the problem can be found in literature and learning resources	Finding the solution to the problem requires a wide range a methods beyond literature study
Students direct their own learning, <i>especially</i> with regard to finding relevant literature	Students more or less direct their own learning in all phases of the project
Students are guided by a tutor	Students are guided by supervisor, but also by peers, experts and other stakeholders

PREMIUM

PREMIUM is the excellence programme for high-performing, motivated master's students



Master students (100-125 students annually)

Extra-curricular 250 hours (certificate upon completion)

FHML, FHS, FPN, LAW, SBE, FASoS participate

Running for 7 years

Careful selection of students by EDLAB

Vivid community and network (students, staff, clients)

PREMIUM offers:

- A team of 4-6 motivated master's students assigned to your project during January-May;
- A UM employee to act as project mentor to guide students through project execution and your primary PREMIUM contact person.
- A multidisciplinary analysis of the issue;
- A blend of knowledge providing you with fresh innovative input and out-of-the-box ideas;
- The chance to invest in students by offering them a learning environment;
- The opportunity to experiment with new skills and behavior.

PREMIUM expects clients to:

- confirm a clear project objective and agree to the collectively set up plan for project execution;
- adequately provide the student team with the necessary information for project execution;
- be present at our central events;
- spend approximately 2 hours per week on PREMIUM during project execution;
- reimburse students for any business trips/transportation fees the students are requested to do by the client.



Match

Our mission is to facilitate students to create an engaged city



Match: examples of initiatives



Language cafe



Refugee project



Cooking for the salvation army

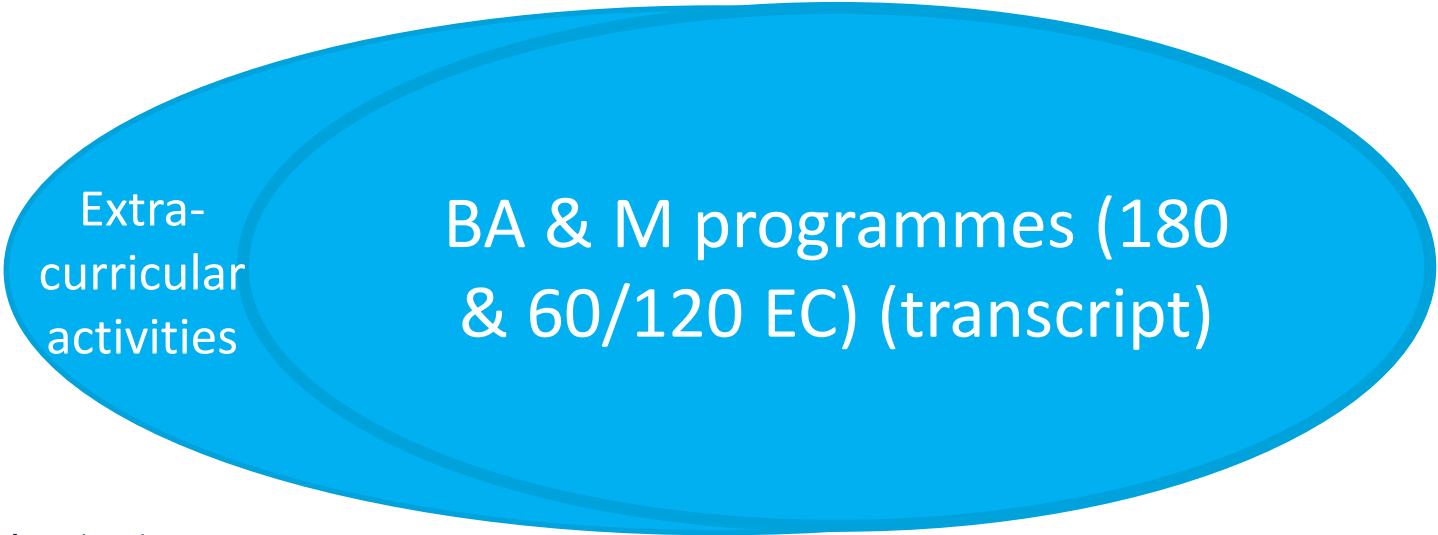


Neighbourhood mediators

Micro credentials**

MUSE:

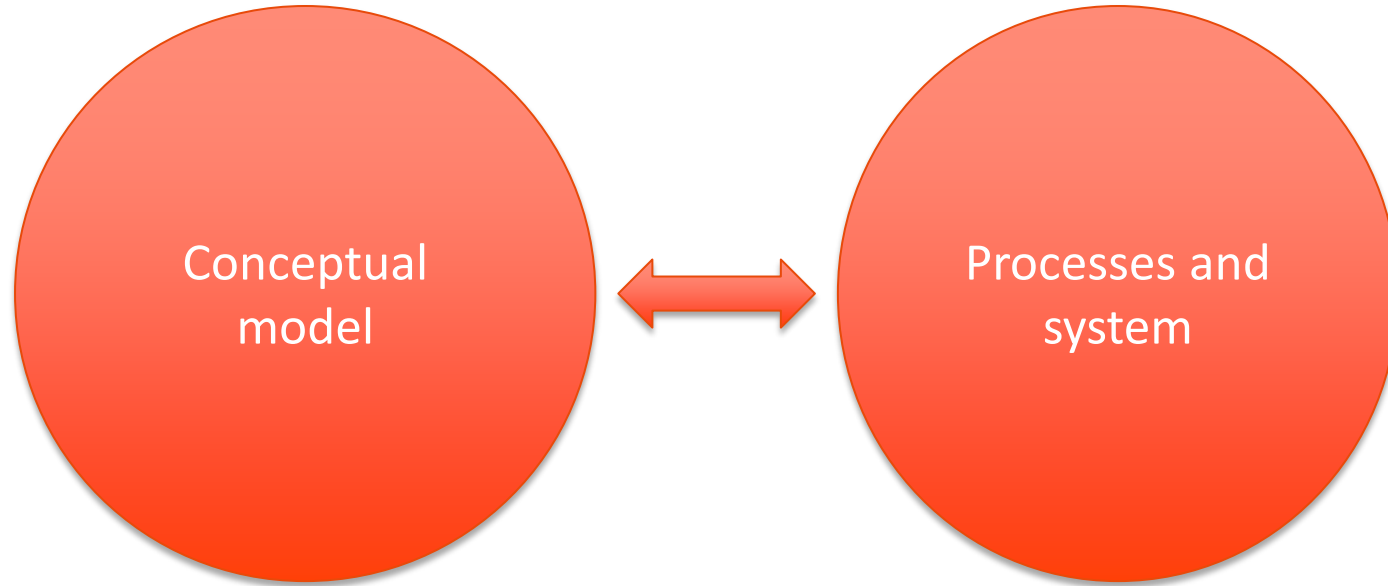
to enable students to have a meaningful experience in Maastricht which helps them to develop and shape academically, personally and professionally



Extra-curricular activities

BA & M programmes (180 & 60/120 EC) (transcript)

Micro credentials: in the midst of developing



**The key is connecting:
lessons learned**

Lessons learned at Maastricht University

Community

- Establish communities of practice at faculty level and between faculties

Selection

- Intrinsic motivation may be just as valuable as grades

Empowerment

- Facilitate students in developing their academic and professional skills

Pioneers

- From early adopters to sustainable embedment



Thank you!