



KU LEUVEN



Joint Project Curricular Reform TEMPUS IV-6 (2013)

Modernization of two cycles (MA, BA) of competence-based curricula in material engineering according to the best experience of Bologna Process

The second and third projects years: Milestones and Deliverables

**MMATENG academic staff training at the Cracow University of Technology
COORDINATION MEETING
Cracow - 24.07.2015**

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TEMPUS & Bologna Process

Tempus is designed to support the modernisation of higher education systems in Partner Countries with regard to the Bologna process and European modernisation agenda for higher education





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Upgrade current curricula in Material Engineering incl. ECTS

Deadline: August 2015

Develop and accredit 11 core and 3 transferable curricula

Deadline for accreditation:

- a) May 2015 Institutional level
- b) September 2016 National level

Prepare, publish, purchase syllabi, tutorials, handbooks

Deadline:

- a) September 2015 First portion
- b) May 2016 Final portion



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**Establish Materials Information Technology Labs (MITL)
and purchase/install the equipment**

Deadline: October 2015

**Retrain academic teachers / train mentors in new
curricula/methodology**

Deadline: August / November 2015



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Set up "Material Engineering Service Offices" (MESO) with stakeholders support.

incl. development/adaptation of a set of documentation for establishing and networking of MESO

Deadline:

- | | |
|-------------------|--------------------------|
| a) May 2015 | Establishing |
| b) September 2015 | Start of pilot operation |
| c) December 2015 | Staff training |

Prepare/conduct trainings for mentors in new curricula/methodology with stakeholders support

Start:

September 2015

Deadline:

May 2016



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**Master Classes, Pilot teaching, Pilot operation of DLM offices,
DCR, labs, Joint WEB platform**

	Start	End
Master Classes	July 2015	November 2016
Pilot teaching	September 2015	November 2016
Pilot operation of MESO, MITL	September 2015	November 2016
Pilot operation of Joint WEB platform	March 2014	November 2016



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Quality control (Internal control / External Evaluation)

Deadline:

- | | |
|-----------------|-------------------------------------|
| a) May 2015 | Intermediately report (report 18 M) |
| b) April 2016 | Report 30 M |
| c) October 2016 | Final report (report 36 M) |

Dissemination and Sustainability

Permanently:

- Full media coverage of the project activities
- Information conferences
- MMATENG Plus
- Agreement on networking



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Good bye!

THANK YOU FOR YOUR ATTENTION!

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