



**EXOLAUNCH**



Joint Project: Capacity Building in  
the Field of Higher Education  
ERASMUS+ 2018

Crisis and Risks  
Engineering for  
Transport Services

# Milestones and Deliverables

The second and the third project year



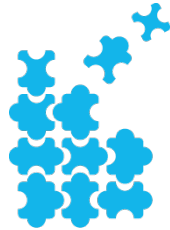
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of the European Union

**Warsaw, Dec 6 2019**

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# Bologna Process



EUROPEAN  
Higher Education Area



## Official sources:

- ❖ Standards and Guidelines for Quality Assurance in the European Higher Education Area 2015 (ESG)
- ❖ ECTS User's Guide 2015
- ❖ National standards/law of education of partner countries



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## Deliverables/ Deadlines

Deliverables	Deadline
Updated current curricula in the target area	<b>31.05.2020</b>
Develop new curricula and transferable modules	<b>31.05.2020</b>





## Deliverables/ Deadlines

Deliverables	Deadline
Accredit new curricula and transferable modules	
❖ University level	<b>31.07.2020</b>
❖ National level	<b>31.08.2021</b>

**Important for the accreditation on the university level!**

- The accreditation procedure should start on January 2020
- The accreditation certificate should be issued before July 2020





# QA of Implementation of the new curricula

## 1<sup>st</sup> Phase of QA before pilot teaching

The peer review should be completed before the accreditation on the university level

Deliverables	Deadline
List of peer reviewers and peer review timetable	<b>28.02.2020</b>
Sending peer review template	<b>31.03.2020</b>
Expert's peer review	<b>31.05.2020</b>

The peer review can include the expert's conclusion



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## QA of Implementation of the new curricula

### **2<sup>nd</sup> Phase of QA after the beginning of pilot teaching**

**Deadline for conducting surveys of students, teachers, employers, alumni etc. in order to find out their opinion about the new curricula: **April 2021****

**Deadline for improvement of new curricula according to the results of the surveys: **June 2021****





# QA of Implementation of the new curricula

**3<sup>rd</sup> Phase of QA in the end of the project**

**Deadline of the final peer review in order to assess the level of quality of implementation of the new curricula in the university: **October 2021****



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## Deliverables/ Deadlines

Deliverables	Deadline
Purchase of equipment incl. software + installment for CRENG Lab	<b>30.04.2020</b>
Prepare, publish, tutorials, handbooks	
❖ Basic set	<b>31.08.2020</b>
❖ Complete set	<b>31.10.2020</b>
Develop e-courses	<b>31.10.2020</b>







## Deliverables/ Deadlines

Deliverables	Deadline
Master-classes in new curricula	<b>30.09.2021</b>
Pilot teaching / operation of CRENG SO	<b>01.09.2020</b>





## Deliverables/ Deadlines

Deliverables	Deadline
Creating CRENG SO	
❖ Developing documents	<b>30.11.2019</b>
❖ Installation of equipment	<b>30.04.2020</b>
Staff training for CRENG SO/ network/ pilot operation	<b>01.09.2020</b>
Refresh training courses graduates in GRENG SO	
❖ Start	<b>01.03.2020</b>
❖ Deadline	<b>31.10.2021</b>





# Dissemination and Sustainability

- ❖ Full media coverage of the project activities
- ❖ Dissemination Events
- ❖ Updating Joint WEB project platform
- ❖ Updating WEB pages of target universities (information about new and updated courses)
- ❖ Signing “CRENG+” Agreements





# Management

- ❖ Management of the project including Project
- ❖ management online
- ❖ Daily project administration
- ❖ Coordination meetings





# Recommendations

- ❖ Constantly update the internet links to the Partner university pages where the new/renewed programs are publicized and announced for the students, mentioning that these programs have been developed with the support of Erasmus+
- ❖ Constantly gather information which improvements took place in the university during the previous year of the project
- ❖ Collect scans of agreements signed between university and industrial partners and non-academic organizations of your country
- ❖ Collect scans of peer reviews and completed questionnaires by students, graduates, alumni, teachers, employers etc.
- ❖ Collect other documents that prove successful implementation of project results in your university





## Recommendations for the period after the establishment of CRENG Labs and CRENG SO

- ❖ Information about the work of CRENG Lab: workload of CRENG Lab (which students use it, how many and for which courses)
- ❖ Assessment of the work of CRENG SO on the basis of questionnaires answered by students, teachers, graduates, employers, alumni





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Thank you for you  
attention!

[www.creng.eu](http://www.creng.eu)



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