



WP6 Quality Control and Monitoring

## **ANNEX 4**

# **TEMPLATE FOR THE INTERNAL TEAM FOR QUALITY CONTROL AND MONITORING (IQCMT) AUDIT REPORT**



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PROJECT INFORMATION	
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Project acronym	TACEESM
Project reference number	618883-EPP-1-2020-1-IT-EPPKA2-CBHE-JP
Funding scheme	Erasmus+ Capacity building in the field of higher education
Web address	<a href="http://www.taceesm.ba/">http://www.taceesm.ba/</a>
Coordination institution	University “G.d’Annunzio” of Chieti-Pescara
Project duration	November 2020 - October 2023

DOCUMENT CONTROL SHEET	
Work package	WP6 Quality Control and Monitoring
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Title of deliverable	Internal quality assurance reports
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Co-Lead	
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## 1 Introduction

On behalf of partner institution National University of Architecture and Construction of Armenia (NUACA), the IQCMT Audit Report will be prepared by the

appointed IQCMT members within TACEESM project WP 6 Quality Control and Monitoring, as follows:

Irina Vanyan, Assist. Prof. Dr.

Lusine Harutyunyan, Administrative Staff Representative

Aram Sahakyan, Industry representative

Ashot Mkhitarian, Student representative

This report has been conducted in line with instructions received, and it is presented using several sections:

- **Section A** explains indicators on implementation of activities related with the process of curriculum transformation
- **Section B** explains indicators on feed-back from main stakeholders

In line with instructions received from the QCMT, for each of the evaluation criteria, the following assessment scale is applied:

- not achieved
- partly achieved
- largely achieved
- fully achieved
- not applicable in this stage of the Project

Furthermore, comments and adequate observations will be provided to make this report more informative, useful and valuable.



## 2 SECTION A – SUMMARY OF PERFORMANCE INDICATORS & ACADEMIC ACHIEVEMENTS

National University of Architecture and Construction of Armenia (NUACA) UNIVERSITY, YEAR 2022

CRITERIA/GUIDING QUESTIONS	ASSESSMENT	OBSERVATIONS AND COMMENTS
<b>D. 1.2 REPORT on existing partner HEIs programmes and practices</b>	fully achieved	<p>The NUACA presented the report on the analysis of three curricula. As a result six courses by which the curricula could be modernized, have been selected from the list offered by the project.</p> <p>Particularly the following curricula have been analysed:            a/ "073201.01.6 – Industrial and Civil Engineering" Bachelor Program Curriculum,            b/ "073101.01.7 - Architecture" Master Degree Program Curriculum,            c/ "073102.02.7-Heat and Gas Distribution and Ventilation" Master Degree Program.</p> <p>The final report of ACT 1.2 is uploaded in Google Drive. It includes some recommendations how the curriculum of study programs has to be improved.</p>
<b>D 1.3 Benchmark on market needs</b>	fully achieved	<p>The Report of Analysis of market needs has been developed by the NUACA TACEESM team within D 1.3. It was uploaded in Google Drive. The report presented covers the results of employers' survey in the fields of architecture and civil engineering that has been done with the purpose to identify the skills and competences that have to be able to show the graduates of the study programs offered by the NUACA in the field of architecture and civil engineering, in their further career. The online Questionnaire has been spread by the NUACA team of TACEESM Erasmus+ project within the network of employers in the field of architecture and civil engineering. 32 employers have been involved in the online survey by these principles. Recommendations for curriculum development (which market needs identified in online survey, and in what way will be included in future curriculum) are presented in the report. The results of online surveys have been taking into account during the creation of 6 new courses.</p>
<b>D 1.4 Defined Learning outcomes</b>	fully achieved	<p>Within the framework of the D 1.3 the survey of employers in the field of architecture and civil engineering was conducted, based on the results of which the general and professional competencies needed for the graduates have been figured out. By the opinions of employers these competences will help graduates to meet the requirements of the labor market and will simplify the job obtaining process. Learning outcomes have been defined in line with Bloom's taxonomy and assessment methods. The report on defined learning outcomes is uploaded in the TACEESM project operating system of Google Drive.</p>



<b>D 2.1 Existing courses at BSc and MSc level modernized</b>	N/A	The NUACA didn't initiate the modernization of existing courses. Only new courses have been selected by the NUACA to development from the list offered by the project .
<b>D 2.2 New courses at BSc level developed</b>	fully achieved	The NUACA Teachers team has developed the syllabuses for three BSc level new courses, particularly: a/ BIM Technology (Bachelor, 2 ECTS) b/ Architectural projection of contemporary construction systems (Bachelor, 3 ECTS) c/ Territory Improvement and engineering development of area (Bachelor, 2 ECTS) The syllabuses of the new courses are uploaded in the appropriate section of Google Drive.
<b>D 2.3 New courses at MSc level developed</b>	fully achieved	The NUACA Teachers team has developed the syllabuses for three MSc level new courses, particularly: a/ Sustainable architecture (Master, 2 ECTS) b/ Project management for architects (Master, 2 ECTS) c/ Contemporary methods of preservation of historical environment (Master, 2 ECTS) The syllabuses of the new courses are uploaded in the appropriate section of Google Drive.
<b>D 2.4 Accreditation of new courses by the national accreditation institution at partner universities</b>	not applicable in this stage of the Project	-
<b>D 3.1 Trained partner HEIs staff for current relevant topics in the field of architecture and civil engineering</b>	not applicable in this stage of the Project	-
<b>D 3.2 Trained partner HEIs staff in new innovative teaching methods (such as integrated studio approach, mentorship-based learning, etc.)</b>	fully achieved	8 NUACA teachers have been registered at the WP3.2 training that have been organized by Maribor and Leipzig Universities.
<b>D 3.3 Teaching materials developed and published</b>	not applicable in this stage of the Project	-



<b>D 3.4 On-line platform for teaching process and published</b>	not applicable in this stage of the Project	-
<b>D 3.5 Literature, equipment and software purchased</b>	partly achieved	The NUACA submitted the list of equipment and books that are required to provide an appropriate quality for teaching the selected new six courses.
<b>D 4.1 Developed network between the industry and the partner universities</b>	partly achieved	The NUACA has a network with the industry companies and organizations involvement that was established before the TACEESM project has launched. This network is used currently very intensive for this project.
<b>D 4.2 Internship program at partner universities created</b>	not applicable in this stage of the Project	-
<b>D 4.3 5 joint projects between HEIs and industry (Master thesis) created</b>	not applicable in this stage of the Project	-
<b>D 5.1 New students at all 2 levels of study enrolled – administrative procedures</b>	not applicable in this stage of the Project	-
<b>D 5.2 New courses delivered at BSc level at partner universities</b>	not applicable in this stage of the Project	-
<b>D 5.3 New courses delivered and offered at the MSc level at partner universities</b>	not applicable in this stage of the	-



	Project	
<b>D 5.4 Evaluation report on new implemented courses</b>	not applicable in this stage of the Project	-
<b>D 7.1 Establishing the dissemination plan</b>	fully achieved	The NUACA follows Dissemination Plan developed by the project.
<b>D 7.2 Project Web site</b>	fully achieved	The section on the official website of the NUACA has been developed: <a href="https://nuaca.am/archives/83838?lang=en">https://nuaca.am/archives/83838?lang=en</a>
<b>D 7.3 Dissemination activities within partner country universities</b>	fully achieved	INFO Days have been organized by the NUACA TACEESM Team: a/ on 9th April, 2021 b/ on 12th July, 2021 c/ on 28 <sup>th</sup> February, 2021 The materials regarding these events are uploaded in the appropriate sections of Google Drive.
<b>D 7.4 Dissemination events with stakeholders, labour market and local authorities organised (workshops, info days, etc.)</b>	fully achieved	Two local workshops (Workshop 2 and 3) have been organized by the NUACA project team in July 2021 where the newly developed courses have been discussed and recommendations for further improvement have been outlined. The materials regarding workshops are uploaded in the appropriate section of Google Drive.
<b>D 7.5 Final Conference organised</b>	not applicable in this stage of the Project	-
<b>D 7.4 Financial and institutional sustainability strategic plan created</b>	not applicable in this stage of the Project	-
<b>D 7.7 Sustainable cooperation with labor market partners established</b>	not applicable in this stage of the Project	-
<b>D 8.1 Overall project management and administration</b>	fully achieved	No observations/comments.
<b>D 8.2 Project coordination meetings</b>	fully achieved	The project team members of NUACA took part in the Kick off Meeting held online on 21st December, 2021.





		Participation in all online project coordination meetings.
<b>D 8.3 Periodical and final reports prepared</b>	fully achieved	No observations/comments.

### 3 SECTION B – FEEDBACK FROM MAIN STAKEHOLDERS

National University of Architecture and Construction of Armenia (NUACA) UNIVERSITY, YEAR 2021

CRITERIA/GUIDING QUESTIONS	ASSESSMENT	OBSERVATIONS AND COMMENTS
<b>Feed-back from x students</b>	not applicable in this stage of the Project	No comments
<b>Feed-back from y teachers</b>	not applicable in this stage of the Project	No comments
<b>Feed-back from stakeholders/industry</b>	not applicable in this stage of the Project	No comments