

Work package type and ref.nr	DEVELOPMENT	3
Title	Piloting of apprenticeship model through UAPBI and UAPT	
Related assumptions and risks	<p>Assumptions</p> <ul style="list-style-type: none"> • Readiness of the involved HEIs (MECSS) to modernize the curriculum to meet the human resource needs in banking and tourism sector. • Lack of cooperation between the HEIs and the involved enterprises to work on the common framework and methodologies to meet the labour market demands. • Commitment of HEIs faculty members in Mongolia to the development of an apprenticeship-based teaching • The multiplier effect of good practice to be diffused to other Mongolian HEIs <p>Risks</p> <ul style="list-style-type: none"> • The old tradition of HEIs management might conflict with the approaches of apprenticeship-based teaching and create internal opposition • Difficulties for setting-up of synergies with the administrative and pedagogic services involved in piloting the developed FAM 	
Description	<p>WP3 foresees piloting of the developed FAM in collaboration with the Mongolian HEIs and enterprise representatives. Training materials on apprenticeship oriented teaching, learning and assessment will be prepared as methodological foundation by each of the Mongolian HEIs inspired by the outcomes of the elaborated instruments of FAM and NSD-WBLM leading to the initial preparation of the UAPBI and UAPT piloting.</p> <p>To cross-check and share experience on the developed materials capacity building training in Ulaanbaatar will be organized focusing on the operationalization of apprenticeship-oriented teaching, learning and assessment and involving teaching and administrative staff from HEIs and mentors from enterprises.</p> <p>The training in Ulaanbaatar will involve the EU partners both for feedback and ensuring that once in Mongolia they have closer exposure to the HEIs and first-hand experience to the university-enterprise cooperation in Mongolia to later provide more targeted recommendations. Consequently, UAPBI and UAPT will be implemented through cooperation between the HEIs and the 2 Banks and Mongolian Tourism Association.</p> <p>Equipped with the methodological instruments the piloting of UAPBI and UAPT will practically test apprenticeship-based programmes in practice and address the following aspects: workplace and work-related learning, real-time needs of the HEIs, employers and students, assessment tools, best feedback and evaluation, curriculum adapted to the project carried out at workplace, integration of learning outcomes into study programmes, portfolio preparation and assigned credits, etc.</p> <p>Close to the final phases of UAPBI and UAPT implementation workshop on discussion of the intermediate results will be organized in Berlin. Based on the progress reports prepared by the Mongolian stakeholders the EU partners will provide feedback to the piloting outcomes and work on the final review of NSD-WBLM and FAM.</p>	
Tasks	<ul style="list-style-type: none"> - Training materials on apprenticeship oriented teaching, learning and assessment - Capacity building training apprenticeship-oriented teaching, learning and assessment in Ulaanbaatar - Piloting of the UAPBI / UAPT - Workshop for discussing the intermediate results of piloted FAM in Berlin 	

	- Feedback on UAPBI / UAPT results & final review of NSD-WBLM and FAM		
Estimated Start Date (15-02-2021)	M1,Year1	Estimated End Date (15-07-2022)	M7,Year2
Lead Organisation	HWR Berlin and ULL		
Participating Organisation	All partners		
Costs <i>Please explain the necessary costs for this WP: What travels are necessary? If equipment is requested, explain why it is required. If subcontracting is necessary, explain why the task cannot be performed by the partner.</i>	Staff Costs (SC), Travel Costs (TC), Costs of Stay (CS), Subcontracting costs Tender Results, Equipment Costs Co-Financing.		

Expected Deliverable/Results/Outcomes	Work Package and Outcome ref.nr	3.1.	
	Title	Delivery of trainings on apprenticeship oriented teaching and assessment in Ulaanbaatar	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input checked="" type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input type="checkbox"/> Report <input type="checkbox"/> Service/Product
	Description	<p>Capacity building training in Ulaanbaatar will be organized focusing on the operationalization of apprenticeship-oriented teaching, learning and assessment and involving teaching and administrative staff from HEIs and mentors from enterprises and will be focused on cross-checking and sharing experience on the developed instruments of FAM and NSD-WBLM.</p> <p>The training in Ulaanbaatar will involve the EU partners both for feedback and ensuring that once in Mongolia they have closer exposure to the HEIs and first-hand experience to the university-enterprise cooperation in Mongolia to later provide more targeted recommendations.</p>	
	M7,Y2		
	Languages	English & Mongolian	
Target groups	<input checked="" type="checkbox"/> Teaching staff <input type="checkbox"/> Students <input type="checkbox"/> Trainees <input checked="" type="checkbox"/> Administrative staff <input type="checkbox"/> Technical staff <input type="checkbox"/> Librarians <input type="checkbox"/> Other		

	<i>If you selected 'Other', please identify these target groups. (Max. 250 words)</i>		
Dissemination level	<input checked="" type="checkbox"/> Department / Faculty <input checked="" type="checkbox"/> Institution	<input type="checkbox"/> Local <input type="checkbox"/> Regional	<input checked="" type="checkbox"/> National <input type="checkbox"/> International

Expected Deliverable/Results/Outcomes	Work Package and Outcome ref.nr	3.2.	
	Title	Development and piloting of university-enterprise partnership innovative scheme within the FAM	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input checked="" type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input type="checkbox"/> Report <input type="checkbox"/> Service/Product
	Description	UAPBI and UAPT will be implemented through cooperation between the HEIs and the 2 Banks and Mongolian Tourism Association. Equipped with the methodological instruments the piloting of UAPBI and UAPT will practically test apprenticeship-based programmes in practice and address the following aspects: workplace and work-related learning, real-time needs of the HEIs, employers and students, assessment tools, best feedback and evaluation, curriculum adapted to the project carried out at workplace, integration of learning outcomes into study programmes, portfolio preparation and assigned credits, etc.	
	M6,Y3		
	Languages	English & Mongolian	
Target groups	<input checked="" type="checkbox"/> Teaching staff <input type="checkbox"/> Students <input type="checkbox"/> Trainees <input checked="" type="checkbox"/> Administrative staff <input checked="" type="checkbox"/> Technical staff <input type="checkbox"/> Librarians <input type="checkbox"/> Other		
	<i>If you selected 'Other', please identify these target groups. (Max. 250 words)</i>		
Dissemination level	<input checked="" type="checkbox"/> Department / Faculty <input checked="" type="checkbox"/> Institution	<input type="checkbox"/> Local <input type="checkbox"/> Regional	<input checked="" type="checkbox"/> National <input type="checkbox"/> International

Expected Deliverable/Results/Outcomes	Work Package and Outcome ref.nr	3.3.	
	Title	Workshop for discussing the intermediate results of piloted FAM in Berlin	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input checked="" type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input type="checkbox"/> Report <input type="checkbox"/> Service/Product

	Description	<p>Close to the final phases of UAPBI and UAPT implementation workshop on discussion of the intermediate results will be organized in Berlin.</p> <p>The consortium members will review the achieved outcomes and reveal the gaps for the incorporation into the final deliverables. The relevance of UAPBI and UAPT for the needs of the HEIs and enterprises will be checked through banking and tourism sector-specific evaluation methods.</p> <p>The external expert will also take part in the workshop to provide recommendations for improvement and prepare a quality monitoring report. Workshop will also involve meeting of the SC to discuss the project management and communication aspects.</p>
	M6,Y3	
	Languages	English & Mongolian
Target groups	<input checked="" type="checkbox"/> Teaching staff <input type="checkbox"/> Students <input type="checkbox"/> Trainees <input checked="" type="checkbox"/> Administrative staff <input type="checkbox"/> Technical staff <input type="checkbox"/> Librarians <input type="checkbox"/> Other	
	<i>If you selected 'Other', please identify these target groups. (Max. 250 words)</i>	
Dissemination level	<input checked="" type="checkbox"/> Department / Faculty <input checked="" type="checkbox"/> Institution	<input type="checkbox"/> Local <input type="checkbox"/> Regional <input checked="" type="checkbox"/> National <input type="checkbox"/> International

Expected Deliverable/Results/ Outcomes	Work Package and Outcome ref.nr	3.4.	
	Title	Finalization and FAM	
	Type	<input type="checkbox"/> Teaching material <input type="checkbox"/> Learning material <input checked="" type="checkbox"/> Training material	<input checked="" type="checkbox"/> Event <input type="checkbox"/> Report <input type="checkbox"/> Service/Product
	Description	<p>Based on the progress reports prepared by the Mongolian stakeholders the EU partners will provide feedback to the piloting outcomes and work on the final review of NSD-WBLM and FAM. Finalized NSD-WBLM will be submitted to the Mongolian competent bodies at policy level through MECSS support for further ratification leading to the introduction of officially approved apprenticeship-based programs into the Mongolian HEIs.</p>	
	M8,Y3		
	Languages	English & Mongolian	
Target groups	<input checked="" type="checkbox"/> Teaching staff <input type="checkbox"/> Students <input type="checkbox"/> Trainees		

	<input checked="" type="checkbox"/> Administrative staff <input checked="" type="checkbox"/> Technical staff <input type="checkbox"/> Librarians <input type="checkbox"/> Other
	<i>If you selected 'Other', please identify these target groups. (Max. 250 words)</i>
Dissemination level	<input checked="" type="checkbox"/> Department / Faculty <input type="checkbox"/> Local <input checked="" type="checkbox"/> National <input checked="" type="checkbox"/> Institution <input type="checkbox"/> Regional <input type="checkbox"/> International