

BEM Micro-credential



Rokytné Professional Lyceum

BEM content (for all partners)	Title/name of the credential	Installation and maintenance of electrical wiring		
	Function of the micro-credentials / purpose	Improving the qualifications of an individual or an employee of an organization (company)		
	Possible target groups	Individuals, employees of organizations		
	Branch/sector of application	Branch of electricity and electrical engineering		
	Fields of application / work environment	Industrial enterprises, private and state institutions		
	Typical work/professional tasks	<ul style="list-style-type: none"> - Compilation of mounting schemes of electrical wiring - Planning the installation of electrical wiring - Installation of electrical wiring - Performing maintenance 		
	Learning outcomes (personal and job related)	Knowledge To know: <ul style="list-style-type: none"> - The regulatory and technical documentation; - The rules for the construction, installation and maintenance of electrical wiring; - The requirements for cables and wires 	Skills <ul style="list-style-type: none"> - To compose, read and understand wiring schemes; - To carry out wiring installation; - To detect and eliminate electrical wiring malfunctions; - To observe the necessary organizational and 	Competences (autonomy/responsibility) <ul style="list-style-type: none"> - Makes wiring installation schemes; - Performs wiring installation; - Performs electrical wiring maintenance; - Follows safe working conditions.

		<p>used in wiring installation;</p> <ul style="list-style-type: none"> - The marking of cable products used for wiring; - The technology of electrical wiring maintenance works; - The Safety rules during installation and maintenance of electrical wiring 	technical measures that ensure the safety of work.	
	Validation	<p>Criteria</p> <p>Conformity; Flexibility and target orientation; Reliability</p>	<p>Procedures</p> <p>Creation of an examination commission (EC); The student performs the exam task; Decision of the EC; Delivery of a certificate or digital badge</p>	
	Recognised/accepted (documented by MoU)	<p>Name of companies</p> <p>Rokytnivskyi REM (district of electrical networks)</p>		
	Provider(s)	Private and public sector. Rokytn Professional Lyceum		
Additional information (if needed)	Entry level / prerequisites	150 hours (5 ECTS)		
	Possible duration (recommendation)			
Specific content (national)	Position in the chain of educational programmes	Part of the qualification: micro-qualification, as a separate course for mastering the skills of installation and maintenance of electrical wiring.		
	Reference to NQF	Self-contained unit: micro-qualification can be integrated in training for electrical engineering professions.		
	Credits			