

# BEM Micro-credential



Rokytné Professional Lyceum

<b>BEM content (for all partners)</b>	Title/name of the credential	<b>Cultivation of decorative plants for the creation of green construction objects</b>		
	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	Forestry		
	Fields of application / work environment	landscaping of territories		
	Typical work/professional tasks	<ul style="list-style-type: none"> <li>- Describe and plan cartographic schemes of landscaping objects</li> <li>- To grow decorative plants in the nursery for the purpose of carrying out certain landscaping work</li> <li>- Organize work on the improvement of green construction facilities using appropriate technologies</li> </ul>		
	Learning outcomes (personal and job related)	<b>Knowledge</b> To know: <ul style="list-style-type: none"> <li>- The classification of green plantings and compositions in landscape design;</li> <li>- The styles and directions of garden and park art, their characteristic features;</li> <li>- The structure of decorative plants;</li> <li>- The structure and purpose of a decorative nursery;</li> </ul>	<b>Skills</b> <ul style="list-style-type: none"> <li>- Determine the style of landscaping objects according on characteristic features;</li> <li>- Organize plant care in the nursery;</li> <li>- Prepare the territory for the arrangement of lawns;</li> <li>- Sow lawn grass on horizontal surfaces;</li> <li>- Plan garden and park paths, decorate and repair them;</li> </ul>	<b>Competences (autonomy/responsibility)</b> <ul style="list-style-type: none"> <li>- Designs objects of green areas;</li> <li>- Grows ornamental plants and takes care of them;</li> <li>- Prepares the territory for landscaping;</li> <li>- Arranges lawns;</li> <li>- Arranges garden and park paths;</li> <li>- Obeys labor protection requirements.</li> </ul>

		<ul style="list-style-type: none"><li>- The rules and methods of performing preparatory and land works in urban conditions;</li><li>- The classification of lawns by purpose, types of lawn grasses;</li><li>- The types of garden paths, their decoration and methods of planning.</li></ul>	<ul style="list-style-type: none"><li>- Perform work on the arrangement of garden and park paths.</li></ul>	
	Validation	Criteria		Procedures
		Conformity; Flexibility and target orientation; Reliability		Creation of an examination commission (EC); The student performs the exam task; Decision of the EC; Delivery of a certificate or digital badge
	Recognised/accepted (documented by MoU)	Name of companies "Rokytnivske forest management" branch of the state enterprise "Forests of Ukraine"		
	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	An independent unit with the possibility of integration when acquiring the profession "Landscaper"		
	Reference to NQF			
	Credits			