

Educational institution: Valga County Vocational Training Centre

Name of curriculum: **Technologies of producing wooden products**

Curriculum group: Processing of material (glass, paper, plastic and wood)

Language of instruction: **English**

Study programme of Valga County Vocational Training Centre Adult Training Department	
<b>Curriculum group</b>	Processing of material (glass, paper, plastic and wood)
<b>Name of curriculum</b>	<b>Technologies of producing wooden products</b>
<b>Volume of curriculum:</b>	40 academic hours
<b>Target group:</b> People interested in processing of wooden materials.	
<b>Demands for starting studies</b>	No demands required for starting studies.
<b>Requirements for completion of studies</b>	Studies are regarded as completed if the student has acquired the outcomes of the study programme and accomplished his/her practical work.
<b>Description of study environment</b>	
<b>Data of the main lecturer or teacher/trainer</b>	
<b>Learning outcomes:</b>	
<ul style="list-style-type: none"> <li>• Designs and produces wooden products of wood or wood-based materials by using electrical or manual tools and different kinds of wood and wooden material (veneer, chip-board, plywood, mfd-board, etc. glues;</li> <li>• Processes according to quality demands wood and wood-based materials on saw benches, milling machines, drilling devices, planing-benches and abrasive planers and with electric manual tools taking into consideration technologies of machine processing, features of the material and requirements to the product;</li> <li>• Elaborates the surface of the product manually according to quality demands set to the wooden product using different polishing means (oils, paints, varnishes, etc.).</li> </ul>	
<b>Learning content:</b>	
<b>Topic</b>	<b>Volume h.</b>
<b>Module I</b> Planning of the working process. Preparation of technical documentation.	2 hours
<b>Module II</b> Working with work-benches. Choice of wooden and wood-based materials and relevant quality requirements. Choice of relevant work-benches and their user manuals including safety demands. Following wood processing technology requirements. Production of wooden products.	35 hours
<b>Module III</b> Elaboration technologies. Choice of elaboration method. Safety requirements and personal protective equipment. Applying of polishing materials.	3 hours



**Valgamaa**  
Kutseõppekeskus

Study programme contact person	
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Remarks:	