

Unit 1: Preparation of the production of furniture and parts of furniture

Knowledge - knows	Skills – is able to	Competence – is competent to
<ul style="list-style-type: none"> • acceptance standards • technical drawings, applied mathematics • historical styles • technical regulations • cutting and sharpening techniques • computerized equipment • fittings 	<ul style="list-style-type: none"> • assist in the implementation of quality assurance methods • read technical drawings • select fittings 	<ul style="list-style-type: none"> • act competently within the production system (combine knowledge, skills and professional attitude in everyday work) • understand the logistic process in the plant • work in a way that respects the interests of co-workers and colleagues

Unit 2: Production of furniture and parts of furniture

Knowledge - knows	Skills – is able to	Competence – is competent to
<ul style="list-style-type: none"> • construction of furniture • joining techniques • ergonomic principles and measurements • different basic materials, wood species • manual tools • woodworking machines, basic maintenance • automated machines, basic maintenance • computerized equipment • measuring methods and tools • wood protection • coatings and techniques to apply • health and safety regulations, personal protection • documentation procedures 	<ul style="list-style-type: none"> • use and carry out basic maintenance of tools and equipment • use and carry out basic maintenance of machines • take measurements • produce furniture parts and furniture • prepare work pieces before coating • apply fluid and solid coatings with manual tools • use automated equipment • use computerized equipment • mount fittings 	<ul style="list-style-type: none"> • control quality of own work • ensure accuracy and reliability • work in a cost and time-effective way • use materials and machines within the whole process efficiently and effectively • take on responsibility for compliance with health and safety regulations

Unit 3: Installing of furniture

Knowledge - knows	Skills – is able to	Competence – is competent to
<ul style="list-style-type: none"> • mounting and assembly techniques • different types of auxiliary material and its properties and handling • documentation procedures 	<ul style="list-style-type: none"> • combine parts of furniture to a complete furniture • combine different pieces of furniture into an ensemble or to a system 	<ul style="list-style-type: none"> • judge work results, control work process

Unit 4: Completing the work – assignment

Knowledge - knows	Skills – is able to	Competence – is competent to
<ul style="list-style-type: none"> • basic maintenance of tools and equipment in order to prepare for next work assignment • waste • documentation procedures 	<ul style="list-style-type: none"> • read ,understand and fill in documentation • deal adequately with different types of waste • do basic maintenance 	<ul style="list-style-type: none"> • maintain an overview •