| Study Programme: Architecture |
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| Course Unit Title: Architectural Model Making |
| Course Unit Code: A332 |
| Name of Lecturer(s): Tepavčević Bojan |
| Type and Level of Studies: bachelor |
| Course Status (compulsory/elective): elective |
| Semester (winter/ summer): winter |
| Language of instruction: english |
| Mode of course unit delivery (face-to-face/distance learning): face-to-face |
| Number of ECTS Allocated: $\mathbf{3}$ |
| Prerequisites: none |
| Course Aims:. <br> Enabling students to exactly translate architectural project to different materials used for making the model of the <br> objects which they previously designed. The objective is that students realize the importance of interpretation of <br> architectural design and it representations in different materials which will contribute to a better presentation of their <br> project. |
| Learning Outcomes: <br> Students are able to apply acquired knowledge in further educational process as well as in future professional work. <br> Syllabus. <br> Introduction and definition of concepts: modeling, types of models, application of models, computer 3D models. Examples <br> of computer models and models derived in different materials. Relationship between modeling and models. Basic concepts <br> and definition of models. Classification of models: by application, type, ration, material. Procedure of making models and <br> the use of materials. Examples of models. <br> Practical, individual work on making the model. <br> Required Reading: <br> Relevant literature in English, tbd <br> Weekly Contact Hours:2 <br> Teaching Methods: <br> Introductory lecture and the rest is the practice in the modeling laboratory. Consultations. <br> The student makes the model during practice in the given proportion and by using different, adequate materials. Models are <br> based on the personal student project done in the course Architecture Analysis, Functions and Typology 3, which is an <br> individual residential building. The student turns in the completed model, which is graded according to the following criteria: <br> quaintness, accuracy and neatness, the use of materials and possibility of disassembling. In order for the student to pass the <br> examination, besides other preconditions, he/she has to win at least 30\% of the points in each of the four grading criteria. <br> Knowledge Assessment (maximum of 100 points): <br> Pre-exam obligations <br> points <br> Attendance <br> Computer exercises <br> Tests (4x) |

