

1	MODELING III
2	COMPULSORY
3	EQF LEVEL 6
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7	SERGIO SALA
8	PROVIDE A BASIC THEORETICAL KNOWLEDGE ON THE ROLE THAT THE MODEL ASSUMES IN THE DESIGN PATH OF A DESIGN OBJECT, FROM CONCEPTION, TO DEVELOPMENT, TO FUNCTIONAL AND AESTHETIC VERIFICATIONS, UP TO THE FINAL PRESENTATION.
9	FACE TO FACE
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11	<p>TECHNIQUES SUCH AS CUTTING, BENDING, GLUING AND ASSEMBLING OF VARIOUS MATERIALS, FINISHES, CHOICE OF SCALE, COLORS AND PAINTING WILL BE TAUGHT, ALL LEADING EACH STUDENT TO THEIR OWN THREE-DIMENSIONAL LANGUAGE.</p> <p>MECHANICAL METAL LATHE LEARNING, THERMOFORMING AND SAFETY REGULATIONS.</p> <p>THE MODELING COURSE AIMS TO PROVIDE A COGNITIVE FRAMEWORK OF THE METHODOLOGY, TECHNIQUES AND MATERIALS FOR THE CREATION OF MODELS FOR DESIGN, THROUGH INTERVENTIONS AND PRACTICAL EXERCISES ON THE DESIGN METHODOLOGY AND USE OF THE MODEL.</p> <p>THROUGH THE USE OF MATERIALS SUCH AS WOOD, PLASTIC MATERIALS AND NON-FERROUS METALS (ALUMINUM), STUDENTS WILL BE GUIDED TO THE KNOWLEDGE AND IMPLEMENTATION OF MODELS NOT ONLY AS ELEMENTS OF REPRESENTATION BUT ALSO AS DESIGN TOOLS. UNTIL RECENT DEVELOPMENTS IN THE FIELD OF AUTOMATIC RAPID PROTOTYPING PROCESSES.</p>
12	<p>- B. MUNARI, <i>DA COSA NASCE COSA</i>, LATERZA, MILANO 1996 (1981);</p> <p>- P. POLATO, <i>IL MODELLO NEL DESIGN</i>, HOEPLI, MILANO 2000 (1991);</p> <p>- N. SARDO, <i>LA FIGURAZIONE PLASTICA DELL'ARCHITETTURA. MODELLI E RAPPRESENTAZIONE</i>, KAPPA, ROMA 2004</p>
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14	THE INDIVIDUAL EXAM CONSISTS OF AN ORAL TEST ON THE TOPICS COVERED DURING THE COURSE AND IN A PRESENTATION OF THE MODELS ASSIGNED TO THE STUDENT DURING THE EXERCISES.
15	ITALIAN