

1	RENDERING
2	COMPULSORY
3	EQF LEVEL 6
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6	6
7	GIORGIO BUTTASI
8	<p>The course aims to develop, in the most complete way possible, 3D design and rendering with programs such as Cinema 4D, KeyShot.</p> <p>A work methodology will be applied, given by previously acquired, relating to CAD design with a deeper knowledge of the materials and the space involved in the intervention.</p> <p>The course is a complement to the Interior Design intended both as a simple domestic interior and as an environment in a complex building, individual and collective, which studies the modulations and relationships that also refer to the external environment.</p> <p>This involves the implementation of the design for the final definition of the project, not exclusively of contour maquillage.</p>
9	FACE TO FACE
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11	<ul style="list-style-type: none"> • Two-dimensional and three-dimensional reconstruction with AutoCAD of the environment in which you want to operate, both of the external volumes and of the internal areas • Study of modular elements from 2D to 3D • Organic solutions and proposals • Organization of spaces • Cinema 4d • Materials and their application • Lights and shadows • Rooms • Render: Ray Tracer, Mental Ray, V-Ray, Corona • KeyShot • Importing files, materials, lighting, renderings • Post production
12	<p>Brevi Fausto, IL DESIGN DELLE SUPERFICI, Polidesign</p> <p>Guidi Gabriele, Russo Michele, Beraldin Jean-Angelo, ACQUISIZIONE 3D E MODELLAZIONE POLIGONALE, 2010, The McGraw-Hill Companies</p> <p>3D E RENDERING CON AUTOCAD: Guida pratica per modellazione e visualizzazione tridimensionale</p> <p>Progettazione e Sviluppo di una Tecnica di Rendering di Oggetti 3D in Scene Reali (Tesi di Stefano Bertozzi)</p> <p>Dispense:</p> <p>LA PROSPETTIVA NELLE ARTI FIGURATIVE (CORSO DI TEORIA E APPLICAZIONE DI GEOMETRIA DESCRITTIVA) -Gandoglia</p> <p>INTERIOR DESIGNER (CORSO DI PROGETTAZIONE)</p> <p>PICCOLO MANUALE D'USO PER L'ARCHITETTURA CONTEMPORANEA di M. Giberti</p> <p>Internet: tutorials online for different programs</p>
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14	For the assessment of the exam, in addition to the files with the sequence of guided exercises, a complete proposal, indicated by the teacher, with personal solutions in which the topics treated applied to the requested project are required.
15	ITALIAN