

1	CAD 3D I
2	COMPULSORY
3	EQF 6
4	2
5	3+4
6	4
7	MARCO RIBOLA
8	FOR THE CONTEMPORARY INDUSTRIAL DESIGNER IT IS ESSENTIAL THE KNOWLEDGE OF CAD SOFTWARE (ALIAS STUDIO / AUTOMOTIVE AUTODESK), COMPUTER-ASSISTED DESIGN TOOLS THAT ALLOW A MORE PRECISE ANALYSIS OF THE PROJECT-PRODUCT AND A NEW MODEL OF STRONG DESIGN THINKING OF THE NEW FUNCTIONALITIES OFFERED BY 3D VISUALIZATION.
9	FACE TO FACE
10	FUNDAMENTALS OF WINDOWS. ABSOLUTELY NECESSARY THE AVAILABILITY OF USE OF CAD FOR HOME EXERCISES FUNCTIONAL REINFORCEMENT OF LEARNING TOOLS.
11	OBJECTIVES AND PURPOSES ANNUAL BASE COURSE FOR 2ND YEAR STUDENTS THE BASE COURSE HAS BEEN DESIGNED TO OFFER THE NECESSARY KNOWLEDGE TO WORK WITH A 3D MODELER IN ORDER TO REALIZE A THREE-DIMENSIONAL OBJECT IN ITS FUNDAMENTAL COMPONENTS. AT THE END OF THE COURSE THE STUDENTS WILL BE ABLE TO PERFORM 3D MODELING AND ASSIGN MATERIALS TO THE SURFACES TO RENDER THEM. PROGRAM: SETTING AND PRESENTATION OF THE PROGRAM'S GRAPHICAL INTERFACE; BASIC COMMANDS FOR THE CORRECT USE OF THE PROGRAM, MANAGEMENT OF CONTROL POINTS, CREATION AND MODIFICATION OF LINES AND SURFACES, ASSIGNMENT OF MATERIALS AND LIGHTS TO A SCENE WITH ITS RENDERING.
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14	THE EXAM INCLUDES THE DELIVERY AND DISCUSSION OF THE COMPLETE PROJECTS OF: GRAPHIC DRAWINGS, WORKING MODELS AND FINAL MODEL, PRESENTATION OF THE VARIOUS DEVELOPMENT PHASES AND 3D CAD VISUALIZATIONS.
15	ITALIAN