

SCHOOL	DECORATION - INTERIOR DESIGN
ACADEMIC YEAR	THREE-YEAR PROGRAM I - 2025/2026
SUBJECT	1040 Disegno architettonico di stile e arredo
TYPE OF SUBJECT	Theoretical-Practical
NUMBER OF HOURS PER LESSON	3
NUMBER OF ECTS CREDITS	8
DISTRIBUTION OVER THE ACADEMIC YEAR	I SEMESTER

EDUCATIONAL OBJECTIVES AND EXPECTED RESULTS

Understand technical/architectural design as a specialized language articulated through specific regulations, techniques, and representations. - Consolidate a specialized vocabulary, encompassing basic, graphic, and theoretical aspects, through its evolution over time. Acquire the fundamentals of geometric design, a universal and comprehensible method for representing a graphic and technical project, from sketch to final dimensioned drawing, for all individuals involved in the design process. Understand the evolution of geometric, two-dimensional, and three-dimensional representation. - Being capable of representing an architectural product or design in accordance with the prevailing regulatory conventions and within the appropriate graphic scales.

Knowledge and understanding	Upon completion of the course, the student will have developed a comprehensive understanding of technical drawing, including its historical evolution and the artistic and mathematical implications that govern it; they will understand it as a universal language and unequivocal, bound by precise regulations and rules.
Applying knowledge and understanding	Students are expected to demonstrate proficiency in understanding a solid in three-dimensional space, identifying both visible and hidden edges, and selecting the most suitable representation technique from the available options. Furthermore, they will be proficient in the correct utilization of standard pencil drawing tools, adhering to the prescribed UNI Standards, including their dimensioning, with a view to the proper preparation of executive architectural drawings.
Making judgements	Students are expected to be able to understand the characteristics of a beautiful, correct, and unambiguous design, through the evaluation of graphic and aesthetic aspects and the comprehension of typical errors, so as to manage the executive phases in their entirety.
Communication skills	It is anticipated that students will acquire the capability to proficiently utilize the various representative techniques. Adhering to the UNI Standards and implicit rules, and creating executive documents that effectively communicate the aspects. specific to a geometric representation, with a view to achieving a clear and elegant interpretation.
Learning skills	It is anticipated that students will have developed autonomous learning skills and research methodologies that enable them to engage with the world of architectural design, with a view to a subsequent transition to digital methods.

CONTENTS	<p>Fundamentals of Technical Drawing Geometric design as a language. The tools of technical drawing and their proper utilization. Specific general conventions and UNI standards. Metric scales and proportions. Types of lines and specific regulations. Geometric Constructions Art and geometry. Geometric entities: lines, angles, plane figures, and solids. Elementary geometric constructions; theory and execution technique. Polygons, connections, tangents, and polycentric curves. Symmetry and the Golden Ratio: Historical Overview. Orthogonal Projections Projective geometry: an overview and historical background. Descriptive geometry: planar figures and solid forms. Regulations and conventions. Axonometry Historical background and relationship with the art world. Comparison of typologies and techniques: Isometric, Monometric, and Cavalier. PERSPECTIVE: Historical overview and relationship with the world of art and architecture. Comparison of typologies and techniques: Frontal, Accidental, SURVEYING Professional tools and techniques. From the initial sketch to the final presentation. Proportions and scale reproduction, dimensioning, and specific symbology.</p>
ADOPTED METHODOLOGY	<p>[X] In Person The course is conducted through a series of alternating classroom lectures, supplemented by presentations and slides prepared by the instructor, opportunities for sharing and discussion, and a project/executive phase that is continually evolving. The Classroom platform will be utilized for the dissemination of supplementary materials to enhance understanding of the topics developed within the course and for the dissemination of the reference theory, including examples, diagrams, concepts, and exercises.</p>
ASSESSMENT METHODS	<p>The attainment of the course objectives will be partially assessed during the lectures, fostering a continuous exchange of knowledge and the necessary collaboration in the preparation of the assignments, with designated times for the submission of completed work. The comprehensive assessment of each student's learning will be conducted at the conclusion of a course, which will involve the submission of drawings and/or papers, in accordance with specified deadlines, along with a written examination that evaluates the accurate comprehension of the relevant legislation and the requisite theory. The evaluation will be conducted on a scale of thirty.</p>