INTERIOR DESIGN

Interior design is the art and science of enhancing the interior of a building to achieve a healthier and more aesthetically pleasing environment for the people using the space. With a keen eye for detail and a creative flair, an **interior designer** is someone who plans, researches, coordinates, and manages such enhancement projects. Interior design is a multifaceted profession that includes conceptual development, space planning, site inspections, programming, research, communicating with the stakeholders of a project, construction management, and execution of the design.

Interior designer implies that there is more of an emphasis on planning, functional design and the effective use of space, as compared to interior decorating. An interior designer in fine line design can undertake projects that include arranging the basic layout of spaces within a building as well as projects that require an understanding of technical issues such as window and door positioning, acoustics, and lighting.[1] Although an interior designer may create the layout of a space, they may not alter load-bearing walls without having their designs stamped for approval by a structural engineer. Interior designers often work directly with architects, engineers and contractors.

Interior designers must be highly skilled in order to create interior environments that are functional, safe, and adhere to building codes, regulations and ADA requirements. They go beyond the selection of color palettes and furnishings and apply their knowledge to the development of construction documents, occupancy loads, healthcare regulations and sustainable design principles, as well as the management and coordination of professional services including mechanical, electrical, plumbing, and life safety—all to ensure that people can live, learn or work in an innocuous environment that is also aesthetically pleasing.

Someone may wish to specialize and develop technical knowledge specific to one area or type of interior design, such as residential design, commercial design, hospitality design, healthcare design, universal design, exhibition design, furniture design, and spatial branding. Interior design is a creative profession that is relatively new, constantly evolving, and often confusing to the public. It is not always an artistic pursuit and can rely on research from many fields to provide a well-trained understanding of how people are often influenced by their environments.