

NJIT

New Jersey's Science &
Technology University

THE EDGE IN KNOWLEDGE

The Bachelor of Arts in Interior Design



New Jersey School of Architecture

New Jersey Institute of Technology

WHY STUDY INTERIOR DESIGN?

Interior Design is the process of shaping the experience of interior space, through the manipulation of spatial volume as well as surface treatment. Not to be confused with interior decoration, interior design draws on aspects of environmental psychology, architecture, industrial design and product design.

According to a report by The Brookings Institution, in the United States we will build over 100 billion square feet of new space by 2030. At the same time we will rehabilitate an almost equal amount of space. In short, we will either build or rehabilitate a space that is equivalent to almost 90 percent of all existing space. Interior Design professionals will be involved in the vast majority of this work. The demand for interior designers is expected to increase by up to 17 percent over the next decade, especially in health care industry which will need facilities that will accommodate the aging population and in the hospitality industry—hotels, resorts, and restaurants. In addition, one specific area of design that is becoming increasingly popular is environmental - or green - design which involves selecting furniture and carpets and other construction materials that are free of chemicals, hypoallergenic that are energy efficient or are made from renewable resources.

WHY STUDY INTERIOR DESIGN AT NJIT?

The Interior Design Program at NJIT benefits uniquely from both its location within a technological university and its close association with the renowned New Jersey School of Architecture (NJSOA).

NJSOA offers a constellation of related programs. It is the largest architecture program on the east coast and the only architecture school in New Jersey to house interior design, industrial design, digital design and fine arts all under one roof. Because Interior Design lives together with these other design programs, it enjoys an exciting, creative atmosphere in which the various design disciplines interact, exchange ideas and form synergies.

Also, the NJSOA was the first architecture program in the nation to establish fully digital design studios. This legacy lends to the Interior Design Program all of the knowledge and technical acumen needed to envision and present whatever the interior designer can imagine.

The Idea Factory

Students, faculty and recent graduates from all art and design programs can become members of the Idea Factory. This is a laboratory equipped with the latest equipment in which to invent, design, prototype and test ideas. It is sponsored by industry and focuses on real life design projects submitted by our sponsors. Furthermore, members will share in any royalties.

WHAT IS AN INTERIOR DESIGNER?

An Interior Designer is:

- A creative thinker with a wide knowledge base and skill set
- An artist exploring aesthetics through form, color, and space
- A professional engaged in the making of residential, commercial and institutional interior spaces and facilities

WHAT DOES AN INTERIOR DESIGNER DO?

In collaboration with other design professionals the interior designer engages in:

- Commercial interior design
- Display and exhibit design
- Hospitality design
- Residential interior design
- Theater design
- Space planning
- Lighting design
- Interior architecture

To see what some professional Interior Designers are doing, visit: *Clodagh Design*: www.clodagh.com; *Studio Gaia*: www.studiogaia.com; and *Rockwell Group*: www.rockwellgroup.com

WHAT DOES THE PROGRAM COVER?

Interior Design is a four year program leading to a Bachelor of Arts degree. The program's first year curriculum is organized to

provide a broad design foundation for all of the School's design students and includes a strong liberal arts component. Interior Design students share courses with students enrolled in other programs to gain an elementary understanding of related fields. Following the first year, students may elect to continue in Interior Design, or exercise the option to pursue an Industrial Design, Fine Arts, or Digital Design degree.

The program provides a firm foundation for making decisions and solving problems by teaching students to:

- Research and analyze information
- Evaluate solutions through the language of visual art
- Create exciting and unexpected solutions
- Learn from peers and mentors in a studio setting

Along with the facilities available throughout the NJIT campus, Interior Design students have access to traditional fine art studios, as well as state-of-the-art Computer Aided Design (CAD) and Digital Media Laboratories.

NJSOA is prominent in the application of Building Information Modeling (BIM) techniques for all scales of design. BIM allows us to evaluate, in real time, such things as the environmental impact, cost and schedule of a project. We are preparing our students to make effective use of this revolutionary new method of designing through virtual building. This will prepare interior design students to be at the cutting edge of the design profession.

FOR FURTHER INFORMATION

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TO APPLY:

Office of Undergraduate Admissions
1-800-925-NJIT

Or apply on line:

www.njit.edu/admissions/undergrad/undergrad_apply.php