

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

Table of Contents

EFFECTIVE DATE	2
Academic Calendar	2
Administration	4
Staff	4
Alumni Association Board	4
Undergraduate Degree Program Information ...	4
Minors	4
Minor in Architecture.....	4
Minor in Interior Architecture & Design	5
Minor in Graphic Design and Interactive Media	6
Minor in Product Design	7
Student Support Services.....	8
Career Services.....	8
Course Descriptions	9

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

EFFECTIVE DATE

The information contained in this addendum supplements or replaces information found in the 2021-2022 catalog.

The following changes reflect current information about NewSchool of Architecture and Design and goes into effect beginning January 10, 2022, unless otherwise noted.

Academic Calendar

Pg. 12

Winter 2022	DATES	WEEK	QUARTER DETAILS
	December 23, 2021 – January 3, 2022		Winter Break (Campus Closed)
	January 10, 2022	1	Winter Quarter Begins
	January 17, 2022	2	Martin Luther King, Jr. Holiday (Campus Holiday)
	January 18, 2022	2	Last Day to Add/Drop Courses
	January 24, 2022	3	
	January 31, 2022	4	
	February 7, 2022	5	Midterms - Studio and Lecture Courses
	February 14, 2022	6	Midterms - Studio and Lecture Courses
	February 21, 2022	7	Spring 2022 Registration Opens
	February 25, 2022	7	Last Day for Course Withdrawal
	February 28, 2022	8	Petition to Graduate Deadline for Winter 2022
	March 7, 2022	9	
	March 14, 2022	10	
	March 21, 2022	11	Finals Week
March 25, 2022	11	Winter Quarter Ends	

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

Spring 2022	DATES	WEEK	QUARTER DETAILS
	April 11, 2022	1	Spring Quarter Begins
	April 18, 2022	2	Last Day to Add/Drop Courses
	April 22, 2022	2	Petition to Graduate Deadline for Spring 2022
	April 25, 2022	3	
	May 2, 2022	4	
	May 9, 2022	5	Midterms - Studio and Lecture Courses
	May 16, 2022	6	Midterms - Studio and Lecture Courses
	May 23, 2022	7	Summer 2022 and Fall 2022 Registration Opens
	May 27, 2022	7	Last Day for Course Withdrawal
	May 30, 2022	8	Memorial Day (Campus Holiday)
	June 6, 2022	9	
	June 13, 2022	10	
	June 20, 2022	11	Finals Week
	June 24, 2022	11	Spring Quarter Ends
	June 26, 2022		Commencement Ceremony

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

Administration

Staff

Pg. 22

Tom Clawson

Interim President & Chief Academic Officer

CiaoLing Hsu

Chief Executive Officer

Kevin Derrivan

Director of Finance & Administration

Christan Maxwell

Dean of Student Engagement

Irene Moore

Director of Financial Aid

Prisca Bermudez

Director, Academic Advising & Student Success

Allen Mutchler

Registrar

Stephen Toppin

Bursar

Lucy Campbell

Librarian

Stephanie Powers

Associate Director of Admissions

Paul Hendricks

Facilities Manager

Ernesto Vega

Print Center Manager & Technical Support Specialist

David Contreras

Materials Lab Manager

Tracy Blumenstock

Senior Enrollment Specialist

Michele Christopher

Military/Veteran Admissions Specialist

Alumni Association Board

Pg. 24

Luis Valdovinos

President

Amanda Wynne

Co-Vice President, Secretary

Jose Ponce

Co-Vice President, Media Coordinator

Lisa Ganem

Treasurer

Philip Huotari

Delegate

Sina Nejad

Delegate

Michael Robinson

AIA NCARB, Board Member

James Darby

Board Member

Ashley Persad

Board Member

Charles Wilson

Board Member

Undergraduate Degree Program Information

Minors

Pg. 69

Minor in Architecture

To complement their degree, students enrolled in non-architecture undergraduate programs at NewSchool may choose a minor in architecture. The minor in architecture provides students with an understanding of architecture and related disciplines involved in the design and construction of the built environment. Students interested in pursuing a minor in architecture must seek approval from their senior academic administrator and the senior academic administrator for architecture.

A degree minor will be awarded to NewSchool students who complete their major course of study successfully and who choose to focus a

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

minimum of 15 credits of their electives or additional work in a predefined series of courses. A degree minor will be reflected in both the student's transcript and diploma.

For CM Students:

Studio (6 credits, one of the following)

- AR101 Foundation Studio I (6 credits)
- AR102 Foundation Studio II (6 credits)

Visual Studies (6 credits)

- AR141 Graphic Representation I (3 credits)
- AR142 Graphic Representation II (3 credits)

3 credits among the following:

Practice and Technology

- AR231 Environmental Systems I (3 credits)
- AR232 Environmental Systems II (3 credits)
- AR271 Building Systems I (3 credits)
- AR5301 Acoustics (3 credits)

Urbanism, History and Theory

- AR263 Architectural Studies III (3 credits)
 - AR5811 Urban Issues (3 credits)
 - AR582 Urban Design (3 credits)
 - AR5841 City Planning (3 credits)
-

For Design Students:

Studio (6 credits, one of the following)

- AR201 Design Studio I (6 credits)
-

Summer Vertical Studio or Special Topic

Summer Studio (6 credits) as approved by the Head of the program.

Practice and Technology (3-6 credits among the following)

- AR231 Environmental Systems I (3 credits)
- AR232 Environmental Systems II (3 credits)

- AR271 Building Systems I (3 credits)
- AR5301 Acoustics (3 credits)

Urbanism, History and Theory (3-6 credits among the following)

- AR263 Architectural Studies III (3 credits)
 - AR5811 Urban Issues (3 credits)
 - AR582 Urban Design (3 credits)
 - AR5841 City Planning (3 credits)
-

Minor in Interior Architecture & Design

The degree minor in interior architecture and design is open to all students of any undergraduate program (other than interior architecture & design) who want to complement the knowledge of their majors with an understanding of the design of interior environments. With a strong emphasis on research and programming spaces to support human activities and well-being, the minor will allow students to understand and practice the design of interior environments, such as hospitals, hotels, or new typologies of commercial/public spaces.

The minor will be awarded to NewSchool students who complete their major course of study successfully and who choose to focus a minimum of 15 credits of their electives or additional Students interested in pursuing a degree minor in interior architecture and design must seek approval from their major and minor senior academic administrators for the academic units.

Students can choose one studio class and three lecture/lab classes for a minimum of 15 credits among the following options:

For CM Students:

Studio (6 credits, one of the following).

- ID201 Interior Design Studio I (6 credits)

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

Lecture/Lab Classes (9 credits among the following)

- CSC5011 Beginning CAD (3 credits)
- CSC5021 Advanced CAD (3 credits)
- ID213 Lighting Design (3 credits)
- ID214 Design of Materials: Resources & Materials for ID (3 credits)
- ID313 Environmental Psychology (3 credits)
- ID314 Materials, Technology & Sustainability (3 credits)
- ID316 Furniture Design (3 credits)

For Architecture and other Design Students:

Studio (6 credits, one of the following); student must have completed 2nd year.

- ID301 Interior Design Studio IV (6 credits)
- ID302 Interior Design Studio V (6 credits)
- Special Topic Summer Studio (e.g. California by Design) (6 credits) as approved by the Head of the program.

Lecture/Lab Classes (9 credits among the following)

- CSC5021 Advanced CAD (3 credits)
- ID213 Lighting Design (3 credits)
- ID214 Design of Materials: Resources & Materials for ID (3 credits)
- ID313 Environmental Psychology (3 credits)
- ID314 Materials, Technology & Sustainability (3 credits)
- ID316 Furniture Design (3 credits)

Minor in Graphic Design and Interactive Media

The degree minor in graphic design and interactive media is open to all students of any undergraduate program (other than graphic design & interactive media) interested in exploring and/or deepening their knowledge and skills

about visual communication and graphic design, brand identity and strategies, and design for digital and interactive media.

A degree minor will be awarded to NewSchool students who complete their major course of study successfully and who choose to focus a minimum of 15 credits of their electives or additional work in a predefined series of courses. A degree minor will be reflected in both the student's transcript and diploma.

Students interested in pursuing a degree minor in graphic design and interactive media must seek approval from their academic advisor and major in addition to the senior academic administrator of the academic unit for the minor.

Students can choose five or more lecture/lab classes for a minimum of 15 credits among the following options:

- DRW103 Storyboarding (3 credits)
- MD120 Media I (3 credits)
- MD121 Imaging I (3 credits)
- MD142 Typography I (3 credits)
- MD144 Typography II (3 credits)
- MD150 Visual Communication I (3 credits)
- MD151 Visual Communication II (3 credits)
- MD201 Graphic Design – Print (3 credits)
- MD203 Digital Prepress & Production (3 credits)
- MD210 Package Design I (3 credits)
- MD216 Copywriting I (3 credits)
- MD250 Wayfinding & Information Design I (3 credits)
- MD252 Visual Communication III (3 credits)
- MD255 Interaction Design I (3 credits)
- MD256 Interaction Design II (3 credits)
- MD257 Interaction Design III (3 credits)
- MD300 Brand Identification I (3 credits)
- MD301 Brand Identification II (3 credits)
- MD303 Motion Graphic I (3 credits)

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

- MD304 Motion Graphic II (3 credits)
- MD318 Copywriting II (3 credits)
- PD111 Human Factors (3 credits)
- PD312 Experience Design (3 credits)

Minor in Product Design

The degree minor in product design is open to all students of any undergraduate program (other than product design) interested in complementing the knowledge of their majors by exploring and/or deepening their knowledge and skills about the design of industrial products. With a strong emphasis on human-centered design methodologies and tools and on project-based learning methods, the product design program covers the design of traditional artifacts (lower-level classes) as well as the design of digital products and systems (upper-level classes) and can be pursued at two different levels.

A degree minor will be awarded to NewSchool students who complete their major course of study successfully and who choose to focus a minimum of 15 credits of their electives or additional work in a predefined series of courses. A degree minor will be reflected in both the student's transcript and diploma.

Students interested in pursuing a degree minor in product design must seek approval from their academic advisor in addition to the major and minor senior academic administrator for the academic units.

Students can choose one studio class and three lecture/lab classes for a minimum of 15 credits, among the following options:

For CM Students:

Studio (6 credits, one of the following)

- PD201 Product Design Studio I (6 credits)

Lecture/Lab Classes (9 credits among the following)

- PD111 Human Factors (3 credits)
- PD210 Visualization & Storytelling (3 credits)
- PD212 Manufacturing & Production Systems (3 credits)
- PD214 Design for Sustainability I (3 credits)
- PD215 Design of Materials (3 credits)
- PD312 Experience Design (3 credits)
- PD313 Design of Interactive Products (3 credits)
- PD314 Design Research (3 credits)
- PD315 Research: PD Methods, Materials & Technology (3 credits)
- PD317 Furniture Design (3 credits)

For Architecture and Design Students:

Studio (6 credits, one of the following)

- PD201 Product Design Studio I (6 credits)
- PD202 Product Design Studio II (6 credits)
- PD203 Product Design Studio III (6 credits)
- PD301 Product Design Studio IV (6 credits)
- PD302 Product Design Studio V (6 credits)
- PD303 Product Design Studio VI (6 credits)
- Special Topic Summer Studio (e.g. California by Design) (6 credits) as approved by the Head of the program

Lecture/Lab Classes (9 credits among the following)

- PD111 Human Factors (3 credits)
- PD210 Visualization & Storytelling (3 credits)
- PD212 Manufacturing & Production Systems (3 credits)
- PD214 Design for Sustainability I (3 credits)
- PD215 Design of Materials (3 credits)
- PD312 Experience Design (3 credits)

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

- PD313 Design of Interactive Products (3 credits)
- PD314 Design Research (3 credits)
- PD315 Research: PD Methods, Materials & Technology (3 credits)
- PD317 Furniture Design (3 credits)

Career Services coordinates student employment on-campus. All on- and off-campus positions require students to have a CGPA of at least 2.0 and to have completed at least one quarter prior to receiving Career Services assistance or referral. Federal work-study positions have additional requirements.

Student Support Services

Career Services

Pg. 121

NewSchool students are encouraged to register with the Career Services Office during their first year on campus. The office is located on the first floor of the main campus building. Several services are available to students and alumni to increase their potential of securing employment in their fields of choice. This office provides information about both part-time jobs for current students and full-time employment opportunities after graduation.

During the academic year, a series of career development events and workshops are offered to assist students in resume development, portfolio development, job search methods, interview techniques, and additional professional development skills. The Career Services Office also supports career development for current students and recent graduates by corresponding with local companies and firms, offering employment and maintaining local job boards and online resources for current students, and sending exclusive weekly job newsletters to recent graduates within their first six months after graduation. NewSchool encourages students to utilize networking opportunities on campus as well as in the community as students will be exposed to many individuals and groups throughout the various technical industries, which often leads to employment.

NewSchool's placement policies and practices are as follows:

- Prior to graduation (within the last two quarters), each student is required to attend the Grad Career Connect, complete and submit the Career Services package, and schedule an initial meeting with a Career Services advisor to begin the initial phases of career development. All exit interview documentation, which consists of the following, must be submitted prior to graduation:
 - A copy of the student's resume, which has been reviewed and verified by an advisor
 - A finalized portfolio, which has been reviewed and verified by an advisor
 - A Pre-grad Exit Form
 - An Authorization Release Form
 - An Alumni Survey
 - An Employment Verification Form or Waiver Form
- It is the student's responsibility to put every effort into the job search by working in conjunction with Career Services and utilizing the resources provided.
- Career Services makes every effort to provide quality guidance and tools, but ultimately, each graduate

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

is responsible for implementing those resources to interview well and secure the position.

- Graduates should be prepared to present themselves favorably by exhibiting professional behavior, dressing in a business-like manner, and arriving on time to all interviews and appointments.
- The student should notify the school of any interview or job offers that enhance the employment potential of each graduate.
- The student should bring any change in status (address, phone number, etc.) to the attention of NewSchool.

Note: NewSchool reserves the right to refuse assistance to those students who do not graduate, who are delinquent in their financial obligations to the school, or do not abide by school policies. Career services are provided to current students and alumni only. Students must have completed their first quarter and be in good academic standing, to be eligible.

Course Descriptions

Pg. 177

AR5140 DIGITAL ARCHITECTURE I

Credits: 3

Schedule: 4 hours weekly [Lecture (2), Lab (2)]

This course, as the partial fulfillment of DAF, focuses on digital thinking and computational foundations. It covers the fundamentals of computational design and digitally informed architectural design, including logic, logistics, and mathematics, as well as the logic of relevant applications required to understand the significance of digital processes. In this course, the students are expected to demonstrate the thorough comprehension of

information without necessarily being able to see its full implication.

AR5150 DIGITAL ARCHITECTURE II

Credits: 3

Schedule: 4 hours weekly [Lecture (2), Lab (2)]

This course, as the partial fulfillment of DAF, emphasizes algorithmic and adaptive processes and design. It covers algorithmic thinking through computer applications. It also includes data structures and the methods to generate, manage, and manipulate them across parametric concepts. Moreover, in this course the students learn the fundamentals of digital fabrication. Upon successful completion of this course, the students are expected to demonstrate the capability to initiate, develop, and critically analyze the algorithmically strategized designs.

AR5160 DIGITAL ARCHITECTURE III

Credits: 3

Schedule: 4 hours weekly [Lecture (2), Lab (2)]

As the partial fulfillment of DAF, the current course offers comprehensive tasks and knowledge about advanced design solutions and digital fabrication from different aspects, including interior design and structural advancement. It builds upon what was covered in Advanced Topic – Digital Design 2 (AR5150) and accommodates a variety of advanced topics in geometric and spatial evaluation and optimization, as well as deeper knowledge of digital fabrication. In addition, the students are introduced to scripting and how to work with the computer languages. Upon completion of this course, the students are expected to be able to carry out the simple scripting tasks, algorithmic design refinement, and troubleshooting of the scripting definition.

NewSchool of Architecture & Design 2021-2022 Academic Catalog & Student Handbook Winter Addendum

CM2311 Intro to Digital Rendering and Modeling for Construction Management

Credits 3

Schedule 3 hours weekly [Lecture (3)]

This course explores the BIM features of the Revit program. Students will be introduced to the basic features of the Revit program including but not limited to modeling architectural, structural and MEP elements, custom family creation, working with design options, rendering, exporting files and coordination of disciplines. An emphasis is put on those features that will be most beneficial to the student as they enter the profession.