

# NewSchool of Architecture and Design 2016-2017 Catalog Addendum

Effective October 10, 2016

## Table of Contents

Effective Dates .....	2	Bachelor of Interior Architecture & Design Program Matrix.....	34
Programmatic Accreditation .....	2	Bachelor of Arts in Product Design Program Outline .....	35
Graduate Admissions Requirements.....	2	Bachelor of Arts in Product Design Program Matrix .....	36
Program Changes (Undergraduate) .....	5	Bachelor of Arts in Design Studies Program Outline .....	37
Program Changes (Graduate).....	6	Bachelor of Arts in Design Studies Program Matrix .....	38
Grading Policy .....	6	Bachelor of Arts in Game Development Program Outline.....	39
Grade Appeal Process .....	7	Bachelor of Arts in Game Development Program Matrix.....	40
Tuition and Fees .....	9	Master of Architecture 4+3 & 4+2 IPAL Track Program Outline.....	41
Title IX Grievance and Sexual Misconduct Reporting Policy and Procedures .....	9	Master of Architecture 4+3 IPAL Track Program Matrix.....	42
Academic Integrity Policy .....	18	Master of Architecture 4+2 IPAL Track Program Matrix.....	43
Course Descriptions .....	20		
Bachelor of Architecture Program Outline.....	26		
Bachelor of Architecture Program Matrix .....	26		
Bachelor of Arts in Architecture Program Outline .	27		
Bachelor of Arts in Architecture Program Matrix..	28		
Bachelor of Science in Construction Management Program Outline.....	29		
Bachelor of Science in Construction Management Program Matrix.....	30		
Bachelor of Science in Media Design Program Outline.....	31		
Bachelor of Science in Media Design Program Matrix .....	32		
Bachelor of Interior Architecture & Design Program Outline.....	33		

## Effective Dates

The information contained in this addendum supplements or replaces information found in the 2016/2017 catalog.

The following changes reflect current information about NewSchool of Architecture and Design.

## Programmatic Accreditation

Page 10

### NOTE ON LICENSURE AND ACCREDITATION

In the United States, most state registration boards require a bachelor of architecture from an accredited professional degree program as a prerequisite for licensure. The National Architectural Accrediting Board (NAAB), which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture, the Master of Architecture, and the Doctor of Architecture. A program may be granted an 8-year, 3-year, or 2-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may consist of a preprofessional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education. However, the preprofessional degree is not, by itself, recognized as an accredited degree. NewSchool of Architecture and Design offers the following NAAB-accredited degree programs:

NewSchool of Architecture and Design offers the following NAAB-accredited degree programs:

- B. Arch. (225 undergraduate credits)
- M. Arch. (preprofessional degree + 90 graduate credits)
- M. Arch. (non-preprofessional degree + 150 credits)

Next accreditation visit for all programs: 2024

Page 22

## Graduate Admissions Requirements

1. Application Form and Fee. Complete an application and pay the required fee. Contact the school at 1-619-684-8888 for an application or visit [www.newschoolarch.edu](http://www.newschoolarch.edu) for an online application form.

Undergraduate Degree. Applicants for the graduate program must possess and show evidence of a baccalaureate degree from a university or college accredited by an agency recognized by the U.S. Department of Education or Council of Higher Education Accreditation (CHEA). To show evidence of this, documentation of a certified equivalency and official transcript(s) are required. If a student is seeking waivers or transfer credits, all transcripts from the previously attended institutions are required.

- a. For the 1-year Master of Architectural Studies (5+1) program, a 5-year Bachelor of Architecture is required.

- b. For the 1-year Master of Science program, a bachelor's degree is required.
- c. For the 2-year Master of Architecture (4+2) program, a bachelor's degree in architecture or a related field is required.
  - For the 3-year Master of Architecture (4+2) program IPAL track, a bachelor's degree in architecture or a related field is required.
- d. For the 3-year Master of Architecture (4+3) program, a bachelor's degree in any field is required.
  - For the 4-year Master of Architecture (4+3) program IPAL track, a bachelor's degree in any field is required.

2. Grade Point Average. A minimum cumulative GPA of 2.7 is required from the student's baccalaureate program.

A minimum cumulative GPA of 3.0 is expected of students applying to the IPAL track of the Master of Architecture 4+2 or 4+3.

3. Letters of Recommendation: Required for the IPAL track of the Master of Architecture 4+2 or 4+3, at least two letters of recommendation attesting to the candidate's character, work ethic, and professionalism, preferably from former/current employers, professors or supervisors.

4. Resume. Required for Master of Construction Management candidates only.

5. Test Scores. GRE or GMAT scores are recommended for Master of Architecture applicants. A GRE/GMAT test score is required for the Master of Architecture applicants who are appealing one or more admissions requirements.

6. Portfolio.

- a. Master of Architecture 4+3: Submission of a portfolio of creative works is strongly recommended.
- b. Master of Architecture 4+2, M.Arch. Studies, M.S.Arch. and M. Arch. IPAL tracks: A portfolio of prior architectural/design work is required.

Master of Construction Management: A portfolio is not required.

Format

When required, applicants must submit portfolios in hard-copy format. Online portfolio links or digital portfolios will not be accepted. Do not submit originals. Creativity and self-representation should be apparent through the use of selected formats.

All works should be the student's own. The student's individual contribution to any group or professional design project should be clearly delineated. All projects should include a brief description and whether the work was done for academic, professional, or personal purposes. If the work is academic, include school name, course number, course date, course year, and instructor. If the work is professional, include project name, date, city, firm name, and role.

Please note that portfolios will not be returned.

Specifications

The portfolio format is flexible, although it should be no larger than 11"x17" and must be bound. The

use of wood, metal, or glass is inappropriate. The student's name must appear on all materials and portfolios submitted.

## Content

Students with non-design backgrounds: These students are using the portfolio to demonstrate their potential in design. The faculty who assess the portfolio will be examining how students tell a story rather than the student's already established design or technological skills.

- a. The submission of design project work is NOT expected.
- b. The submission of examples of creative and/or scholarly items is expected. This may include expressions and activities, such as art or craft projects or installations, freehand sketches, photography, poetry, creative or scholarly writing, or compositions.
- c. The compilation of work will demonstrate a high level of critical thinking and the ability to think creatively.
- d. This is an opportunity for students to demonstrate how they apply a design lens to their varied academic backgrounds.
- e. The portfolio is intended to show interest and potential aptitude for design.
- f. Technical or professional achievement.

Students with academic backgrounds or experience in design-related fields: These students may

petition for Advanced Standing to be placed in a higher-level design studio. Please note that the potential for Advanced Standing will be affected by student performance in previous design coursework.

The Portfolio of students who wish to receive Advanced Standing will be assessed by the following criteria:

- a. Students are expected to submit 15–25 projects (not pages) with a table of contents.
- b. Demonstration of fundamental abilities to design and communicate using the standard skills of the profession (digital, hand drawing, drafting, and modeling) as they relate to a variety of representational methods (e.g., plans, sections, elevations, perspectives, and models)
- c. Ability to tell a visual narrative through the presentation, graphic methods, and descriptions
- d. Demonstration of an understanding of structural, mechanical, environmental, and enclosing systems
- e. At least one example of site development
- f. Use of a strong design project to show strengths in design work, process behind design, tools used, and the resolution of technical issues
- g. Use of creativity to demonstrate their design outlook and skill level

For IPAL 4+2 candidates, there are additional requirements for the portfolio. The format of the

portfolio is similar to the above indicated portfolio format for graduate applicants. However, the portfolio for the IPAL 4+2 applicant must specifically include, progression of maturity in design projects, manifesting appreciation of the design process, technical skills, constructability and representational techniques.

A professional portfolio is required for those who have already established AXP (Internship) status with the NCARB, information on the fulfillment of the number of hours per NCARB categories of AXP must be included.

7. Statement of Purpose. In essay format, please complete a one- to two-page personal statement addressing the following:

- a. What are your career goals and how can NewSchool help you achieve them?
- b. What compelled you to apply to NewSchool, and why do you feel you would be a good candidate for the program?
- i. How have your experiences shaped you academically, professionally, and personally?
- ii. Give an example of how your experiences have prepared you for the core institutional values of NewSchool.
- c. Why do you want a graduate degree, and how does this impact your career goals?
- d. What are your plans for your graduate level thesis? (Master of Architectural Studies and MS in Architecture only)

e. FOR THOSE APPLYING TO THE IPAL TRACKS OF THE MASTER OF ARCHITECTURE, an additional component should be included in the Statement of Purpose, which is a summary of qualifications (3-5 sentences) listing your most pertinent experiences for the program in which you are applying.

Examples of items for the summary of qualifications:

- Prior or current engagement in practice
- Established AXP record with the NCARB
- Volunteer Work and/or travel related to professional activities
- Membership and/or leadership in any architectural collaterals, agencies, task forces and committees. (Such as local or national AIAS, CSI, Habitat for Humanity, Design-Build Institute, Green Building Council).
- Professional certifications such as LEED and ICC.

8. Interview. Once all application materials are received, the applicant may be required to complete a personal interview with a NewSchool representative. Telephone interviews may be arranged for applicants who reside outside the San Diego area.

## **Program Changes (Undergraduate)**

Page 40

For students who change programs at the undergraduate-degree level, the SAP

determination will include all credits attempted and grades earned at an undergraduate-degree level. Please see NewSchool's Grading Policy. Students who are unable to meet the Maximum Time to Complete Degree time limit as outlined in the Undergraduate Satisfactory Academic Progress policy will not be allowed to change programs.

For students who seek additional degrees at a higher degree level, the determination of SAP will begin a new measurement process in accordance with NewSchool's current policy.

\*\*Program change will only be processed if submitted prior to the end of the add/drop period. Program changes submitted after add/drop will be effective at the beginning of the next quarter.

### **Program Changes (Graduate)**

Page 66

For students who change programs at the graduate-degree level, the SAP determination will include all credits attempted and grades earned at the graduate-degree level. Please see NewSchool's Grading Policy. Students who are unable to meet the Maximum Time to Complete Degree time limit as outlined in the graduate SAP policy will not be allowed to change programs.

\*\*Program change will only be processed if submitted prior to the end of the add/drop period. Program changes submitted after add/drop will be effective at the beginning of the next quarter.

### **Grading Policy**

C- Gateway policy (Undergraduate Architecture)  
Page 84

Undergraduate architecture students earning an F in required coursework have not met the minimum performance competencies necessary for advancement within a specific subject area of study. Students earning an F in any subject area must retake that course.

A grade of C- represents the minimum competency required by an undergraduate architecture student to successfully advance within their program of study. Architecture students earning a grade below a C- must repeat that coursework and achieve a grade of C- or better.

At the Program Chair's discretion, students not earning a C- may advance to the next course in the sequence. However, to continue in the program, without repeating the first course, they must earn a combined GPA of 2.0 for the two courses. A student advanced with less than a C- grade and who did not achieve a GPA of 2.0, but earned a C- or better in the sequential course, must repeat the initial course.

*This gateway policy does not apply to General Education courses, architectural electives, or courses taken in other undergraduate programs here at NewSchool.*

Page 85

## Grade Appeal Process

Students who desire to appeal a grade must pursue the grade appeal process within one quarter from the time the final grade was issued. Students must initiate the process before the last day of classes that following quarter, but students are encouraged to begin the appeal process as soon as possible after final grades are issued.

The only allowable bases for grade appeals include the following:

- Inconsistent or arbitrary application of criteria
- The application of criteria not included on the syllabus for the course
- Attendance record errors, when appropriately documented
- Computational errors
- Accounting errors regarding all work or assignments turned in (e.g., misplaced work)

NewSchool acknowledges the subjective nature of major components included in a design curriculum. Instructors are selected, in part, because of their ability to render informed judgments about work processes and products. Accordingly, the instructor's professional judgment regarding the quality of a student's work is not subject to appeal.

NewSchool faculty are experts in their fields and engaged in the professional community. Because of their understanding of work products, in all but very rare cases, no grade will be changed by anyone other than the instructor of record and only after the appeal process is appropriately carried

out following the steps outlined below:

- Students should seek initial resolution by conferring with the instructor to confirm the basis on which the grade was assigned and review the computation of it. Instructors must make themselves available for such consultations in a timely manner. If a resolution is achieved, the case will be considered closed.
- If no consensus is reached, the student must speak with the program chair or designee in order to continue the appeal process. The student must document in writing the reasons for his or her disagreement with the final grade prior to that meeting, relying on fact rather than opinion and providing concrete examples and evidence where possible. The program chair or designee may either (a) reject the student's request for a grade change (b) recommend a grade change (higher or lower), or (c) move the case to the Academic Appeals Committee.
- If (a) the program chair or designee does not recommend a grade change, the decision is not open to appeal and the case will be considered closed.
- If (b) the program chair or designee recommends that the grade be changed, s/he will refer the matter back to the instructor with a recommendation for reconsideration. If the instructor changes the grade, the case will be considered closed. If the instructor does not change

the grade, the case will be moved to the Academic Appeals Committee.

The Academic Appeals Committee is convened only at the request of the program chair or designee, is chaired by a designated NewSchool administrator, and consists of three faculty members, none of whom has instructional responsibilities in courses which the appealing student is enrolled but at least one of whom has expertise in the content of the course being appealed.

The committee will convene and begin consideration within five days of the chair's or designee's request. While every effort will be made to comply with this timeline, exceptions may be made due to the availability of the parties involved due to the time of year (i.e. summer quarter, break between quarters), travel, or unforeseen circumstances. If there is a delay in the process, it will be resumed as soon as all parties are able to attend. The committee will review any factual evidence provided along with the grading criteria and learning outcomes for the course and will hear commentary from the student, the instructor, and, at its discretion, the level coordinator and/or program chair or designee.

The committee is expressly prohibited from reviewing matters of professional judgment exercised by the instructor unless it finds significant evidence of arbitrary or capricious application of the course grading criteria and/or the application of criteria not included on the syllabus for the course.

The committee then determines if an error has been made that would impact the student's final grade in the course. The committee's sole responsibility is to forward their recommendation in writing to the chief academic officer (CAO) or designee; the committee is not able to make changes to an official grade. If the committee decides that a grade change (higher or lower) is in order, it will advise the CAO or designee, who will consult with the instructor, level coordinator, and the chair or designee about the committee's conclusion. Based on the committee recommendation, consultation with the program chair, and, if necessary, with the committee members, the CAO or designee may set the expectation that the grade be changed.

instructor of record can accept or reject the CAO's or designee's recommendation and (a) change the student's grade or (b) maintain the grade of record. Should the faculty member choose to maintain the grade of record, s/he must indicate his or her position in writing to the program chair and the CAO or designee.

If the instructor opts to change the grade, s/he may do so by filing the appropriate Grade Change Form with the Registrar's Office, who will subsequently notify the student about the change.

If the faculty member decides not to change the grade of record and files a written statement of his or her position with the program chair or designee and the CAO or designee, the CAO or designee makes the final decision about the grade change and is authorized to do so. Should this rare



situation occur, the CAO or designee will document the reasons for his or her decision and send such documentation to the faculty member, to the registrar to place in the student's file, and to human resources (HR) to place in the faculty member's file. The decision of the CAO or designee is final and is not subject to appeal. Once this decision is rendered, the case will be considered closed. If the instructor is no longer affiliated with NewSchool or is not able to be contacted within the required time frame to discuss the matter further, the decision of the Academic Appeal Committee, with the concurrence of the program chair and CAO, will be final.

- The chair or designee can also decide (c) to move the case to the Academic Appeals Committee at which time the process outlined above begins.

If at any stage of the Grade Appeal Process an allegation of a violation of Academic Integrity becomes known for the first time, the Grade Appeal Process will be suspended and the Academic Integrity Violation process will begin.

Page 102

## **Tuition and Fees**

Additional Fee effective for students starting January 9, 2017 or after:  
International Transcript Evaluation Fee - \$100 (non-refundable)

Page 121

## **Title IX Grievance and Sexual Misconduct Reporting Policy and Procedures**

The United States Department of Education (DOE) mandates that institutions comply with specific requirements under Title IX of the Educational Amendments of 1972. Title IX is a federal civil rights law that prohibits discrimination on the basis of sex. NewSchool of Architecture and Design is committed to providing a safe educational and working environment for its students, faculty, staff, and other members of the university community.

NewSchool of Architecture and Design believes that all members of the University community should be free from all acts of sexual misconduct, including sexual assault, sexual harassment and discrimination, sexual exploitation, relationship violence, and stalking. All members of the NewSchool community and all visitors, regardless of sex, gender, sexual orientation, gender identity, or gender expression are advised that any sexual misconduct by any student, employee, or third party is prohibited. Any attempt to commit sexual misconduct, or to assist or willfully encourage any such act, is a violation of this Policy. Sexual misconduct is contrary to the basic values of NewSchool, which include promoting a sense of community, fostering learning, instilling integrity, and achieving excellence. NewSchool is committed to providing for the prompt and equitable resolution of all complaints of sexual misconduct.

This Policy applies to all complaints of sexual misconduct in NewSchool's education programs and activities. It prohibits conduct that: occurs on

campus or other University property; occurs in connection with NewSchool's educational programs or activities, whether on or off-campus; or otherwise affects the University community. This Policy prohibits sexual misconduct by all third parties (including but not limited to visitors, guests, volunteers and contractors) on NewSchool's campuses and during university activities. It also applies to applicants for admission to, or employment with, NewSchool.

Violations of this policy may result in disciplinary action up to and including removal from the University for students and termination of employment for faculty and staff. When used in this Policy the term "complainant" refers to a person claiming that a violation of this Policy occurred, and the term "respondent" refers to a person accused of violating this Policy.

## 1. Definitions

**Consent:** Consent is defined at NewSchool as a clear and unambiguous agreement expressed in mutually understandable words or actions to voluntarily engage in specific sexual or intimate activity or conduct. Conduct will be considered "without consent" if no clear affirmative consent, verbal or otherwise, is given. Consent is not present (1) if obtained through the use of force, threat, coercion, or intimidation; or (2) when an individual is incapacitated, such as by consumption of drugs or alcohol or being unconscious or asleep; or (3) if given by someone who is not able to effectively communicate or to understand the nature of the conduct being engaged in.

Silence or an absence of resistance on the part of the individual does not imply or constitute consent. Past consent does not imply future consent. Consent can be withdrawn at any time. Consent to

engage in sexual activity with one person does not imply consent to engage in sexual activity with another.

**Relationship violence:** Relationship violence means a violent act committed by a person who is or has been in a social relationship of a romantic nature or intimate nature with the complainant, as determined by the length of the relationship, the type of relationship, and the frequency of interaction between the persons involved in the relationship. Relationship violence includes dating violence and domestic violence.

**Retaliation:** Retaliation means intimidating, threatening, coercing, or in any way discriminating against an individual because the individual made a report of a claim of sexual misconduct or participated in any way in the investigation or resolution of such a report or complaint, or exercised any right or responsibility under this Policy.

**Sexual Discrimination:** Sexual discrimination for the purpose of this policy is defined as including, but not limited to, treating individuals differently because of their gender or sexual orientation, in connection with the terms and conditions of employment or educational opportunities. Discrimination does not occur, however, when an individual is treated differently than another individual for legitimate reasons.

**Sexual Assault:** Sexual assault is non-consensual physical contact of a sexual nature. Sexual assault includes rape and any other acts using force, threat, intimidation, or coercion, or taking advantage of a victim's inability to make reasoned decisions about sexual activity. This includes:

- a) *Non-Consensual Sexual Intercourse:* Non-consensual sexual intercourse is any

sexual intercourse, however slight, with any object, by one person upon another, which is without consent and/or by force. It includes vaginal penetration by a penis, object, tongue or finger, anal penetration by a penis, object, tongue, or finger, and oral copulation (mouth to genital contact or genital to mouth contact), no matter how slight the penetration or contact.

- b) *Non-Consensual Sexual Contact*: Non-consensual sexual contact is any intentional sexual touching, however slight, with any object by a person upon another person that is without consent and/or by force, threat or intimidation. It includes intentional contact with the genitals, breasts, thighs, buttocks, anus, or groin, touching another with any of these body parts, or making another touch you or themselves with or on any of these body parts, any intentional bodily contact in a sexual manner, though not involving contact with/of/by genitals, breasts, thighs, buttock, anus, groin, mouth or other orifice. It also includes attempted non-consensual intercourse.
- c) *Statutory rape*: Sexual intercourse with a person who is under the statutory age of consent in the applicable jurisdiction.

**Sexual Exploitation**: Sexual exploitation occurs when an individual takes non-consensual or abusive sexual advantage of another for his/her own advantage or benefit, or to benefit or advantage anyone other than the one being exploited. Examples include but are not limited to: invasion of sexual privacy, prostituting another student, non-consensual video or audio-taping or photography of sexual activity, distributing sexual

or intimate information, images or recordings of another without that individual's consent, going beyond the boundaries of consent (such as allowing friends to hide in the closet watching consensual sex), voyeurism, knowingly transmitting an STD or HIV to another student, exposing one's genitals in non-consensual circumstances or inducing another to expose his/her genitals, and sexually-based bullying, including, but not limited to, through social media.

**Sexual Harassment**: Sexual harassment can include, but is not limited to, unwelcome sexual advances; requests for sexual favors; unwelcome physical contact of a sexual nature; e-mails containing inappropriate sexual content; obscene or harassing phone calls or jokes of a sexual nature; suggestive gestures, sounds, stares, or other verbal or physical conduct of a sexual nature when:

1. Submission to such conduct is made, either explicitly or implicitly, a term or condition of a student's academic progress;
2. Submission to or rejection of such conduct by an individual is used as a basis for decisions affecting assessment of academic progress; or
3. Such conduct, by instructors, staff, or students, including between students, has the purpose or effect of interfering with academic performance or creating an intimidating, hostile, or offensive environment.

**Sexual Misconduct**: Sexual misconduct includes, but is not limited to, sexual discrimination, sexual exploitation, sexual harassment, sexual assault, relationship violence, and stalking. While NewSchool may use different standards and definitions than state criminal codes, sexual

misconduct often overlaps with crimes under applicable criminal codes.

Stalking: Stalking is engaging in a course of conduct that would cause a reasonable person to suffer substantial emotional distress or to fear for his or her safety or the safety of others. A course of conduct means two or more acts in which a person follows, monitors, observes, surveils, communicates with another person, threatens, intimidates or communicates with or about another person, or vandalizes another person's property.

## 2. Reporting Violations of This Policy

Students, faculty, or staff members who believe that they are a victim of sexual misconduct should contact the Title IX Coordinator. The Title IX Coordinator is responsible for receiving and processing, in a timely manner, reports from students, faculty, staff, and administrators regarding rights and responsibilities concerning sexual misconduct in violation of Title IX.

Any questions or complaints regarding Title IX may be referred to the NewSchool's Title IX Coordinator or to the Department of Education's Office of Civil Rights.

### NewSchool's Title IX Coordinator

Prisca Bermudez  
Telephone: 619.684.8876 Email:  
[pbermudez@newschoolarch.edu](mailto:pbermudez@newschoolarch.edu)

### NewSchool's Deputy Title IX Coordinators

Marcy Madix  
Telephone: 619.684.8813  
Email: [mmadix@newschoolarch.edu](mailto:mmadix@newschoolarch.edu)

Allison Riley  
Telephone: 619.684.8765  
Email: [ariley@newschoolarch.edu](mailto:ariley@newschoolarch.edu)

U.S. Department of Education  
50 Beale Street, room 9700  
San Francisco, CA 94105  
Telephone: 415.486.5700  
Fax: 415.486.5719  
Email: [OCR@ed.gov](mailto:OCR@ed.gov)

Filing a Criminal Complaint: Students, faculty, and staff members have the right to file both a criminal complaint and a Title IX complaint simultaneously. To file a criminal complaint please contact the San Diego Police Department, Central Division:

San Diego Police Department  
Central Division  
2501 Imperial Avenue  
San Diego, CA 92102  
Telephone: 619.744.9500  
Email: [sdpcentral@pdsandiego.gov](mailto:sdpcentral@pdsandiego.gov)

Students, faculty, and staff members must report an incident of alleged discrimination to a "Responsible Employee." For the purposes of this policy, the "Responsible Employees" are the Title IX Coordinator, Executive Director of Student Affairs, and the Manager of Student Life. For complaints where both the complainant and respondent are employees, "Responsible Employees" include the Director of Human Resources.

NewSchool takes all reports of sexual misconduct seriously and, upon receiving notice of any alleged violation of this Policy, shall take immediate steps to conduct a thorough, prompt, and appropriate investigation of the complaint.

A complainant who contacts the Title IX Coordinator or Responsible Employee with an allegation of Sexual Misconduct will be notified of his or her right to confidentiality and his or her right to remain anonymous and how that may affect NewSchool's ability to conduct an investigation. Please note that there are certain situations where NewSchool may not be able to guarantee confidentiality or anonymity. If the complainant wishes to move forward with the process, he or she will be asked a series of questions to provide information. If the complainant prefers, he or she may complete the information from the form and submit it to the Title IX Coordinator. The *Sexual Misconduct or Discrimination Complaint Incident Report* is available from the Title IX Coordinator or by downloading here <http://newschoolarch.edu/student-life/title-ix/> In certain circumstances, it may be necessary for the complaint to go forward even if the complainant does not consent to that course of action.

NewSchool strongly supports the complainant's right to confidentiality in cases involving sexual misconduct. Complainants have the right to ask that their names not be disclosed to the alleged perpetrators. However, there are limited situations in which the university must override a complainant's request for confidentiality in order to meet the institution's legal obligations under Title IX. In these situations, the information will only be shared with individuals who are responsible for handling the university's response to incidents of sexual violence. Given the sensitive nature of reports of sexual violence, NewSchool shall ensure that the information is maintained in a secure manner. If the complainant requests that his or her name not be revealed to the alleged perpetrator or if complainant asks the university not to investigate or seek action against the

alleged perpetrator, NewSchool will be limited in its ability to respond fully to the incident, including taking disciplinary action against the alleged perpetrator. If the complainant still requests that his or her name not be disclosed to the alleged perpetrator, or that the university not investigate or seek action against the alleged perpetrator, the Title IX Coordinator will need to determine whether or not the institution can honor such a request while providing a safe and nondiscriminatory environment for all students, faculty, and staff.

### 3. Determination of interim measures

Upon notification of an incident of sexual misconduct, NewSchool shall take steps to ensure equal access to its education programs and activities and protect the complainant as necessary, including taking interim measures before the final outcome of an investigation. These measures are designed to protect the complainant and provide the complainant with options to avoid contact with the alleged perpetrator. These measures may include a change in academic activities, living, transportation, dining, and working situation as appropriate. After the initial report of alleged sexual misconduct, possible immediate interim suspension can be invoked on the accused ("respondent") if there is a reasonable cause to believe the Respondent's behavior is of such a nature as to pose a threat of harm or injury to the complainant or any other member of the campus community. The Title IX Coordinator shall work with the complainant to determine what, if any, interim measures shall be implemented.

### 4. Student Amnesty Policy and Bystander Intervention.

NewSchool encourages the reporting of sexual misconduct. Sometimes, students may be reluctant

to come forward and report an incident of sexual misconduct, or serve as a witness, because they are concerned that they may be charged with violating other campus policies, such as NewSchool's alcohol or drug policy. In order to encourage reporting of sexual misconduct, students who report an incident of sexual misconduct or who serve as witnesses to an incident of sexual misconduct, NewSchool will not face disciplinary sanctions for their own personal consumption of drugs or alcohol related to the incident as long as any such violations did not place the health or safety of any other person at risk.

#### 5. Advisors.

For complaints of sexual misconduct where the complainant or respondent is a student, the complainant and the respondent may be accompanied throughout the investigation and appeal process by an advisor of their choice. Advisors should be from the University community, unless otherwise approved, and must agree to keep the matter confidential. However, the advisor may not be a witness or possible witness in the case, a person involved in the University's disciplinary process, or a complainant or a respondent in the case. The purpose of the advisor is to provide advice to the student in a manner that is not disruptive to the proceedings. The advisor may accompany the party to any meeting or hearing held pursuant to this Policy. The advisor may not provide verbal, written, or other input during the investigation or appeal process other than to the student being advised; the advisor may not speak on the party's behalf or otherwise participate or address or question the investigator, Resolution Officer, or other parties or witnesses.

#### 6. Informal Resolution

If the complainant and respondent agree, certain cases may be resolved informally, including through mediation in appropriate cases. Cases involving allegations of sexual assault are not suitable for mediation. The Title IX Coordinator may also determine that informal resolution is not appropriate based on the facts and circumstances of the particular case. All informal resolutions will be conducted or overseen by the Title IX Coordinator or designee. Under no circumstances will a complainant be required to resolve a matter directly with the respondent.

If both parties are satisfied with a proposed informal resolution, and the Title IX Coordinator considers the resolution to satisfy NewSchool's obligations to provide a safe and non-discriminatory environment, the resolution will be implemented and the informal resolution process will be concluded. If informal resolution does not resolve the matter, the resolution process will proceed to formal investigation. At any point in the process, either the complainant or the respondent may elect to end the informal process in favor of proceeding with a formal investigation.

#### 7. Investigations

If informal resolution is inappropriate, unsuccessful, or not desired by the complainant and the respondent, a formal investigation will be conducted. The investigation of a report of sexual misconduct will begin promptly. Notice will be provided simultaneously to the complainant and the respondent in writing that a complaint has been received by NewSchool and will be investigated under this Policy. The notice shall specify any interim measures that have been implemented.

NewSchool shall determine, given the circumstances surrounding the complaint, the

proper party to conduct the investigation. The proper party may or may not be the Title IX Coordinator, and shall be the person best able to conduct an impartial and fair review of the complaint. The investigation will normally include interviewing the complainant(s), respondent(s), witnesses, and other relevant parties and will include a review of any relevant documents and other information. It may include reviewing law enforcement investigation documents (if applicable) and reviewing student and personnel files. Both the complainant and the respondent may provide the investigator(s) with the names of witnesses, documents, and other information. The investigator(s) will exercise their discretion in deciding which individuals identified as witnesses during the investigation should be interviewed and which documents or other information should be reviewed. The interviews, meetings, and other proceedings are not recorded by NewSchool and may not be recorded by others. The complainant and the respondent are afforded equal procedural rights during the investigation. No expert witnesses shall be permitted.

The complainant's prior sexual relationships or conduct are neither relevant nor admissible during the investigation and will not be considered, other than the prior sexual relationship or conduct with the respondent if the respondent alleges consent. The fact that a complainant may currently have or had in the past a dating or sexual relationship with the respondent that was consensual is not sufficient by itself to constitute consent and does not preclude a determination that sexual misconduct occurred.

At any time prior to or during an investigation, the respondent may accept responsibility for some or all of the alleged violations, the matter will then proceed to the sanctioning phase and any appeal of the sanctioning decision.

## 8. Preparation of Investigation Report.

Upon completion of the investigation, the investigator(s) will prepare a report summarizing the interviews conducted and the evidence reviewed. The report will include the investigator's finding of fact, an assessment of the credibility of the parties and witnesses when appropriate, and a recommended determination as to whether a violation of this Policy has occurred. In reaching this conclusion, the investigator shall use the preponderance of evidence standard.

## 9. Resolution Procedures.

### *1. Cases involving allegations of employee violations*

If the Respondent is a non-student employee, the Title IX Coordinator or designee will report his or her findings to University Human Resources and Leadership. If Leadership determines, based on the contents of the report, that no violation of NewSchool Policy has occurred, the incident will be closed.

If Leadership determines, based on the contents of the report that a violation of University Policy has or may have occurred, University Leadership will determine an appropriate resolution including remedial and/or disciplinary action up to and including termination of the employee. University Leadership will determine if a hearing is appropriate prior to the determination of the sanctions based on the particular facts presented, including but not limited to the identity of the complainant (student or employee), the nature and/or severity of the offense, and the evidence presented by the investigative report. Resolution, sanctions and appeals will be governed by the procedures in NewSchool's personnel policies or

Faculty Handbook, if applicable, in accordance with the requirements of Title IX.

### *II. Cases involving allegations of student violations*

Sexual misconduct complaints involving student respondents will be governed by the following process. Upon the completion of the investigation, the Title IX Coordinator shall present the investigative report to university leadership which may include, as appropriate, the Chief Academic Officer, Executive Director of Student Affairs, or the Manager of Student Life. The individual or individuals charged with making a determination as to the resolution of the complaint, and sanction, and any remedies for the complainant shall be referred to herein as the "Resolution Officer," although more than one individual may be charged with resolving the complaint. The Resolution Officer shall then determine the appropriate resolution to the complaint, considering factors including but not limited to the identity of the complainant (student or employee), the nature and/or severity of the offense, and the evidence presented by the investigative report. The Resolution Officer shall determine whether a hearing, as outlined in the Judicial Affairs section of the Student Handbook, is appropriate prior to imposition of any sanction. Generally, a hearing will be provided if the probable sanction to be imposed is suspension or expulsion.

The Resolution Officer shall provide written notice to both the complainant and the respondent of the process to be used to resolve the complaint. If no hearing is to be held, both complainant and respondent may make a written submission to the Resolution Officer if they choose. If a hearing is held, the proceedings shall be closed. The complainant and respondent and their respective advisors may be present in the hearing room for all

or any portion of the hearing; any witnesses may only be present in the hearing room when being questioned by the Resolution Officer.

If either the complainant or respondent does not wish to be present in the hearing room, he or she shall be given the opportunity to hear or view the proceedings via audio or video transmission from a separate room. Neither party shall be permitted to ask questions at the hearing, although either party may submit to the Resolution Officer requested questions for the other party or witnesses. It shall be in the discretion of the Resolution Officer whether or not to ask the submitted questions, in whole or in part.

The Resolution Officer shall provide both parties with written notice of its findings and the reasons for such findings. The Resolution Officer shall use the preponderance of evidence standard in making his or her findings. If a violation of this Policy is found, the notice shall provide the sanctions to the respondent and to the complainant, as appropriate under Title IX. The notice shall set forth either party's right to appeal, the identity of the Appeal Officer, and the process and time limit for such an appeal.

In addition to discipline against the respondent, resolutions may include remedies for the complainant, which may include steps such as reassignment of a course, change in housing, counseling services, medical services, academic support services, or changes to the school's overall services or policies, including altering withdrawal penalties within courses. Any remedies offered would be separate from, and in addition to, any interim measure that may have been provided prior to the conclusion of any investigation. Resolutions may also include remedies for the



broader University population, such as training or changes to policies or services.

#### 10. Appeals.

Appeals for sexual misconduct complaints involving non-student employee respondents will be governed by the procedures in University personnel policies or Faculty Handbook, as applicable. If any right of appeal is granted through those policies, both the complainant and the respondent shall have equal rights of appeal.

In cases involving student respondents, both parties have the right to appeal the Resolution Officer's finding of responsibility and/or imposition of sanctions. Any appeal must be filed in writing within five (5) days from the notice of resolution. NewSchool will determine the appropriate individual in University leadership to hear any appeal ("Appeal Officer"), depending on the circumstances of the case, including the identity of the respondent. There is a presumption that the decision, and any sanction or discipline, were made properly, and the Appeal Officer may not substitute his or her judgment for that of the Resolution Officer. The sole grounds for appeal are: (1) a procedural error that substantially impacted the determination or sanction; (2) new information that was not available at the time of the investigation or hearing and that could reasonably have had a substantial impact on the determination or sanction; and (3) excessiveness or insufficiency of the sanction. The sanction may be increased only if the complainant appeals on the ground that the sanction was insufficient, and may only be decreased if the respondent appeals on the ground that the sanction was excessive.

The Appeal Officer shall give both parties timely notice of the receipt of an appeal. Both parties shall

be provided the opportunity to make a written submission to the Appeal Officer. The Appeal Officer shall be limited to the record below, including any information that was part of the investigation or the resolution hearing. The Appeal Officer shall not conduct another hearing but may conduct interviews with the complainant, respondent, or witnesses in his or her discretion. The party appealing shall have the burden of proof in any appeal. The Appeal Officer shall use the preponderance of evidence standard in the determination of any appeal.

The Appeal Officer shall give written notice to both parties of the outcome of the appeal and the reasons for his or her decision. The decision of the Appeal Officer is final.

Retaliation: Title IX includes protections against retaliation. NewSchool will take immediate and appropriate steps to investigate or otherwise determine if retaliation due to the reporting of sexual misconduct or discrimination occurs.

Training: All individuals with responsibilities under this Policy shall have appropriate training in this Policy and in the requirements of Title IX and related laws. Training shall include training relating to sexual misconduct, including sexual assault, relationship violence, and stalking as defined in this Policy.

Sources of Counseling, Advocacy, and Support: Victims of Sexual Misconduct can receive assistance immediately by calling the local police department (911, if emergency). Students may contact the Student Assistance Program (SAP) by calling 1-866-465-8942 or TDD: 1-800-697-0353. When contacting the SAP, please reference NewSchool's ID, NEWSCHOOL. NewSchool employees may contact the Employee Assistance

Program (EAP) by contacting Business Health Services (BHS) at 800-765-3277 or online: at [www.bhsonline.com](http://www.bhsonline.com) (user name: Laureate). Both the SAP and EAP are free, "Confidential Resources" at NewSchool which means that all conversations will remain confidential and will not initiate any type of investigation into the incident. Sexual assault reports must be made by contacting the NewSchool Title IX Coordinator who is the appropriate University Officials for receiving reports of sexual assault. Victims of sexual misconduct can also receive counseling and support services through the Center for Community Solutions ("CCS"). CCS is a member of the San Diego County Sexual Assault Response Team ("SART"). To contact, please call: 24 - Hour Toll Free Crisis Line: 1-888-DVLINKS (385-4657); Coastal Location: 858-272- 5777; La Mesa Location: 619-697-7477 North County Location: 780-747-6282.

Time Frames for Process: While each situation is different and there can be no way to determine how long an investigation will take, the Title IX Coordinator shall use her best efforts to reach resolution within 60 days from the time the complaint is reported to notice of resolution, exclusive of any appeals

Page 136

## **Academic Integrity Policy**

Definition of Academic Integrity

NewSchool students are expected to exhibit the highest standards of academic propriety.

Academic misconduct prejudicial to the academic integrity of the student, fellow classmates, and/or school will lead to disciplinary action that may include suspension or dismissal. Academic misconduct includes but is not limited to the following:

**Cheating:** Cheating includes attempting to receive or receiving assistance from persons, papers, or other material without the permission of the instructor; or the acquisition of an examination and/ or quiz prior to the examination date.

**Plagiarism:** Plagiarism is defined as taking and using as one's own the ideas and writings of another without giving appropriate credit through proper documentation. The reuse of one's own prior work in another class or institution without acknowledging it is also plagiarism.

Other acts of academic dishonesty such as inaccurately reporting research, fabricating information and sources, providing assistance to a student attempting to cheat or plagiarize, and bribery.

The process for investigating and sanctioning suspected violations of academic integrity is outlined below.

To ensure academic integrity, NewSchool recognizes the American Psychological Association (APA) citation style for all scholarly work at NewSchool. Unless an alternate style is specified by an instructor and has been approved by the program chair, all students are expected to know and use APA conventions per the current

Publication Manual of the American Psychological Association.

## Possible Violations of Academic Integrity

### Procedure

The following is the process when a potential violation of academic integrity (plagiarism, providing false information, misrepresentation of credentials, copyright violation, etc.) is identified.

Should an instructor suspect that a student has violated the academic integrity policy, the instructor will conduct an appropriate investigation, which may include use of a plagiarism detection service. If, after reviewing the evidence, the instructor determines that academic dishonesty has occurred, he or she will send a letter of inquiry to the student that describes the concern and the evidence. The student will be given an opportunity to respond to this evidence in writing. The next level of academic leadership and the academic integrity designee should be copied on the letter of inquiry. The instructor may choose to resolve the matter at the class level with the report (letter of inquiry, student's response and the resolution) placed in the database, at which point the case will be considered closed.

If the instructor doesn't resolve the matter at the class level, a copy of the letter of inquiry must be given to the next level of academic leadership and the academic integrity designee, who will review the report and determine appropriate sanctions, if any. If the student accepts and completes the

sanction(s), the report (letter of inquiry, student's response, and sanction letter) will be maintained in the database and the case considered closed. If the student accepts the sanction(s) but fails to complete it or misses the deadline for completion, a disciplinary hold will be placed on their student account. If the student disagrees with the sanction(s), he or she may submit an appeal to the dean of the academic program and the dean of student affairs within ten days. Once rendered, the deans' decision will be considered final and may not be appealed with the report being maintained in the database and the case considered closed.

Suspected violations of academic integrity that are reported to the university by students or other NewSchool community members will be investigated by the academic leadership in the program and the academic integrity designee, and a disposition will be provided to the student in the same manner.

### Sanctions

The university takes all violations of the Code of Conduct including academic integrity very seriously and takes actions that are appropriate to the violation. Possible sanctions may include but are not limited to one or more of the following: a requirement to redo work, a reduction in grade for the work, award of a failing assignment or course grade including retroactive application of failing grades to past courses, completion of a learning module, revocation of proposal or thesis approval, academic probation, academic suspension, or permanent dismissal from the university. Other

discretionary sanctions may also be imposed, such as: essays, reflections or research papers, service to NewSchool or the local community, and behavioral assessment or counseling sessions. The existence of a prior violation in a student's file will lead to stronger sanctions for subsequent acts. The dean of the academic program and the dean of student affairs must approve all suspensions or dismissals from the university and will notify students in writing of such action.

All disciplinary actions are maintained in a database. Students who have been dismissed from the university for violation of the academic integrity policy are not eligible for readmission.

## **Course Descriptions**

Page 142

ANM206 TEXTURE, LIGHTING, AND RENDERING III

Credits: 3 Prerequisites: ~~AN204~~ ANM205

Corequisite: None

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

This course continues the exploration of advanced techniques used in lighting and texturing scenarios across digital mediums. Students learn about advanced topics in indirect lighting, HDRI, sub-surface scattering, and ambient occlusion while working on production-style shots that focus on the aesthetics of good lighting. Students develop advanced skills by learning techniques of real-time and off-line rendering. Students will also work with physics-based particle systems to enhance the work they are developing for real-time rendering.

ANM321 ANIMATION AND VIDEO EDITING

Credits: 3 Prerequisites: ~~MD320~~

Corequisite: None

This course offers students a comprehensive study of the digital video editing process used in the commercial video industry. Students learn the history of linear video editing, the evolution of non-linear editing, and the primary advantages of both systems. Students work on editing a short film, emphasizing storytelling with a high visual aesthetic.

Page 144

AR321 STRUCTURAL SYSTEMS I

Credits: 3 Prerequisites: Completion of all required first and second-year courses or equivalent and SCI170

Corequisite: AR301 and AR372 or department approval

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

This course introduces the notion of static equilibrium within structural systems by establishing a basic understanding of the dynamic nature of various forces acting upon buildings.

Page 148

AR7111 IPAL PRACTICE I

Credits: 1 Prerequisites: None

Corequisite: None

Schedule: 1 hour weekly: Lecture (1)

This course covers architectural experience in off-campus architecture offices. The experience requires that the student keep a journal of work experience, discuss the details with his/her faculty Licensing Advisor/Supervisor.

AR7121 IPAL PRACTICE II

Credits: 1 Prerequisites: AR7111

Corequisite: None

Schedule: 1 hour weekly: Lecture (1)

This course covers architectural experience in off-campus architecture offices. The experience requires that the student keep a journal of work experience, discuss the details with his/her faculty Licensing Advisor/Supervisor.

AR7131 IPAL PRACTICE III

Credits: 1 Prerequisites: AR7121

Corequisite: None

Schedule: 1 hour weekly: Lecture (1)

This course covers architectural experience in off-campus architecture offices. The experience requires that the student keep a journal of work experience, discuss the details with his/her faculty Licensing Advisor/Supervisor.

AR7141 IPAL PRACTICE IV

Credits: 1 Prerequisites: None

Corequisite: None

Schedule: 1 hour weekly: Lecture (1)

This course covers architectural experience in off-campus architecture offices. The experience requires that the student keep a journal of work experience, discuss the details with his/her faculty Licensing Advisor/Supervisor.

AR7151 IPAL PRACTICE V

Credits: 1 Prerequisites: AR7141

Corequisite: None

Schedule: 1 hour weekly: Lecture (1)

This course covers architectural experience in off-campus architecture offices. The experience requires that the student keep a journal of work experience, discuss the details with his/her faculty Licensing Advisor/Supervisor.

AR7161 IPAL PRACTICE VI

Credits: 1 Prerequisites: AR7151

Corequisite: None

Schedule: 1 hour weekly: Lecture (1)

This course covers architectural experience in off-campus architecture offices. The experience requires that the student keep a journal of work experience, discuss the details with his/her faculty Licensing Advisor/Supervisor.

Page 150

AR9111 IPAL PRACTICUM I

Credits: 2 Prerequisites: Completion of all coursework for the IPAL pathway.

Corequisite: None

First of three researched-based courses that cover advanced architectural practice topics, which raises pertinent questions and issues related to architectural practice and design. Students, at this phase of their education are more advanced and mature in their practical experience and are expected to explore and be in search of the new ideas about architectural design and practice as a discursive platform in an in-depth way. For these series of courses students will be guided by an assigned research academic advisor at the school and a selected specialist from the practice sector.

#### AR9121 IPAL PRACTICUM II

Credits: 2 Prerequisites: AR9111

Corequisite: None

Second of three researched-based courses that cover advanced architectural practice topics, which raises pertinent questions and issues related to architectural practice and design. Students, at this phase of their education are more advanced and mature in their practical experience and are expected to explore and be in search of the new ideas about architectural design and practice as a discursive platform in an in-depth way. For these series of courses students will be guided by an assigned research academic advisor at the school and a selected specialist from the practice sector

#### AR9131 IPAL PRACTICUM III

Credits: 2 Prerequisites: AR9121

Corequisite: None

Third of three researched-based courses that cover advanced architectural practice topics, which raises pertinent questions and issues related to architectural practice and design. Students, at this phase of their education are more advanced and mature in their practical experience and are expected to explore and be in search of the new ideas about architectural design and practice as a discursive platform in an in-depth way. For these series of courses students will be guided by an assigned research academic advisor at the school and a selected specialist from the practice sector

Page 157

#### DES191 DESIGN FOUNDATION

Credits: 6 Prerequisites: None

Schedule: 8 hours weekly: Lecture (4), Lab (4) In this interdisciplinary foundations design course, students are introduced to major design principles and theories. Students will learn a variety of ways to visually communicate their ideas using hand-drawing skills and digital tools. Craftsmanship is strongly emphasized in all composition, color, and drawing exercises. Throughout this course, students will gain an understanding of the elements and principles of design and color theory, and they will be challenged to communicate their ideas through drawing and digital techniques. Upon completion of this course, students will have a design toolkit that can be used throughout their career.

#### DES102 FOUNDATIONS: Drawing II

Credits: 3 Prerequisites: DES191 Corequisites: None

Schedule: 3 hours weekly: Lecture (2), Lab (2)

Equivalent: DRW102

This course advances the development of techniques of representation introduced in DES191. In this course, students will learn to visually represent objects as three-dimensional forms in space. They will learn the principles of linear perspective systems through one-, two-, and three-point perspective. Course study will focus on the application of perspective theory to drawing and designing. Students will develop 2-D and 3-D representations of concepts for different compositions.

#### DES103 FOUNDATIONS STUDIO III

Credits: 3 Prerequisites: DES102 and DES191

Corequisite: None

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

Equivalent: MD121

This course advances the development of hybrid techniques of representation introduced in DES191 and DES102 with a higher emphasis on digital form generation. Students will continue to explore volume, mass, color, and light at all scales. Course study will focus on image manipulation, digital color, layout, type, and an introduction to digital illustration techniques.

#### DES112 DESIGN STUDIO II

Credits: 3 Prerequisites: DES191 Corequisites: None  
Schedule: 4 hours weekly: Lecture (2), Lab (2)

This is the second in a series of design thinking and design process courses. Students will work together in teams to explore design issues related to built environments as well as graphic, product, interiors and any artifacts. They will be introduced to the human-centered approach to problem setting and problem solving at all scales.

#### DES113 DESIGN STUDIO III

Credits: 3 Prerequisites: DES102 and DES112  
Corequisites: DES103

Schedule: 4 hours weekly:

Lecture (2), Lab (2) In this final of three courses in design thinking and design process, students will explore initial research methods that identify basic programs for problem solving, from small to large scale. They will apply, in individual projects, the prior learning from all design foundations and design studios.

#### DES1211 WORKFLOW AND PIPELINE

Credits: 2 Prerequisites: None

Page 164

Corequisites: None

Schedule: 2 hours weekly: Lecture (2)

In this course, students will learn how to manage the digital assets (i.e. various types of files created from different software programs) in the different design professions, in order to make them usable and movable through the entire pipeline (or process). Through lectures, examples and exercises, students will understand how the design industry works on generating and managing assets in various design processes.

Page 159

#### GAM100 INTRODUCTION TO GAME DEVELOPMENT

Credits 3 Prerequisites: None

Schedule 3 hours weekly: Lecture (3)

In this class, students will be introduced to the game industry, including commercial mechanics, user interface, game, and audio design. This will facilitate students' abilities to critique and iterate game design, mechanics, and functionality, and they will be able to examine the multi-faceted game industry in its commercial and non-commercial forms. Through both practical and theoretical approaches, this class will enhance student awareness and understanding of approaches to commercial, educational and independent creation, distribution, release, and promotion of video games.

### ID313 ENVIRONMENTAL PSYCHOLOGY

Credits: 3 Prerequisites: None

Schedule: 3 hours weekly; Lecture (3)

In this course, students will explore the relationship between the environment, people, and their behavior as identified through environmental behavior research and their own observations. Students will learn how to use environmental behavior research to create better functioning and more satisfying environments.

Page 166

### MD303 ~~TYPOGRAPHY IN MOTION I~~ MOTION GRAPHIC I

Credits: 3 Prerequisites: ~~MD123~~

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

This course explores the powerful combination of text and motion to convey unique and thoughtful ideas that are combined with music, animation, and narration. Much of the information we receive today is in the form of computer-generated images that are combined with eye-catching typography and other design elements in a time-based medium. The course prepares the students for the ever-growing world of motion graphics while building upon design theories and principles.

### MD304 ~~TYPOGRAPHY IN MOTION II~~ MOTION GRAPHIC II

Credits: 3 Prerequisites: MD303

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

This course continues to build upon ~~Typography in Motion I~~ Motion Graphic I (MD303) and aims to help students create animated typography, motion graphics, and other visual effects projects at an advanced level. Students explore current industry trends while building vector and raster motion graphics videos, and they focus on the history and application of motion graphics in broadcast media and beyond. Students also learn about best practices in animation and visual effects for film promos, broadcast design, and music videos.

Page 170

### PD411 PROFESSIONAL PRACTICE

Credits: 2 Prerequisites: None

Schedule: 2 hours weekly: Lecture (2)

Students will explore business formations, procedures, and structures. They will develop project management strategies and engage in business ethics discussions and experiences. Students will be exposed to the implications of practicing design in different global markets as discussed during virtual visits by faculty/practitioners from various countries. They will also be exposed to the development of the interior design profession, professional organizations, and regulatory acts throughout the world. Job-seeking communication tools (e.g., resume, cover letter, website) are also covered.



# Bachelor of Architecture Program Outline

## REQUIRED BACHELOR OF ARCHITECTURE COURSES

REQUIRED STUDIOS - 81 CREDITS		
AR101	Foundation Studio I	5
AR102	Foundation Studio II	5
AR103	Foundation Studio III	5
AR201	Design Studio I	6
AR202	Design Studio II	6
AR203	Design Studio III	6
AR301	Architectural Design I	6
AR302	Architectural Design II	6
AR401	Integrated Design Studio I	6
AR402	Integrative Design Studio II	6
AR403	Architectural Design - Focused Topics	6
AR501	Research Thesis Studio I	6
AR502	Research Thesis Studio II	6
AR503	Research Thesis Studio III	6

REQUIRED MAJOR COURSEWORK - 57 CREDITS		
AR141	Graphic Representation I	3
AR142	Graphic Representation II	3
AR143	Graphic Representation III	3
AR161	Architectural Studies I/History I	3
AR262	Architectural Studies II/History II	3
AR263	Architectural Studies III/History III	3
AR231	Environmental Systems I - Natural Systems	3
AR232	Environmental Systems II- Passive Systems	3
AR333	Environmental Systems III	3
AR321	Structural Systems I	3
AR322	Structural Systems II	3
AR423	Structural Systems III	3
AR364	Architectural Studies IV/A+U Theory I	3
AR465	Architectural Studies V	3
AR271	Building Systems I	3
AR372	Building Systems II	3
AR451	Architectural Practice I	3
AR452	Architectural Practice II	3
AR453	Architectural Practice III	3

REQUIRED INTEGRATIVE STUDIES – 48 CREDITS		
COM113	Speech Communication	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
GEO180	World Regional Geography	3
HIS260	History of Pre-Modern Art & Design	3
HIS261	History of Modern & Postmodern Art & Design	3
MTH171	Intermediate Algebra	3
MTH172	Trigonometry	3
MTH174	Geometry	3
PHL161	Introduction to Philosophy	3
RSH481	Introduction to Research	3
RSH682	Research & Communication	3
SCI170	Fundamentals of Physics	3
SCI173	Environmental Biology	3
SOC380	Issues of Gender, Race & Class	3
SOC481	Cultural Theory	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
138	62%	Required Architecture Courses
18	8%	Professional Elective Courses
48	21%	Required Integrative Studies Courses
21	9%	Integrative Studies Electives

**225 Total Credits**

Required Integrative Studies Electives	21 Credits
Required Professional Electives	18 Credits

### PROGRAM DATA FOR BACHELOR OF ARCHITECTURE

<http://programdata.laureate.net/nsad/b-architecture.html>

### ARCHITECTURE LICENSURE

For current information on licensing in California please visit California Architecture Board's website: [http://www.cab.ca.gov/candidates/license\\_requirements.shtml](http://www.cab.ca.gov/candidates/license_requirements.shtml). For licensure requirements outside of California, Students are encouraged to consult the appropriate state agency to determine specific requirements.

### SPRING OPTION TRAVEL STUDIO

AR303M Milan Travel Studio (6)
AR364 Milan Pro Lecture Course (3)
ID314 Milan ID Elective Course (3)
ID316 Milan ID Elective Course (3)

TOTAL CREDITS 15

## BACHELOR OF ARCHITECTURE, FIRST PROFESSIONAL DEGREE

The Bachelor of Architecture program provides the foundation required to prepare students for an internship in an architectural firm and for eventual licensing as an architect. Students must complete the total required credits. It typically requires 5 to 6 academic years of full-time study to complete.

# Bachelor of Architecture Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5		
	AR101	Foundation Studio I	5	AR201	Design Studio I	6	AR301	Architectural Design I	6	AR401	Integrated Design Studio I	6	AR501	Research Thesis Studio I	6
	AR141	Graphic Representation I	3	AR231	Environmental Systems I - Natural Systems	3	AR321	Structural Systems I	3	AR423	Structural Systems III	3	SOC380	Issues of Gender, Race & Class	3
	HIS260	History of Pre-Modern Art & Design	3	AR262	Architectural Studies II/History II	3	AR372	Building Systems II	3	AR451	Architectural Practice I	3	GE	Integrative Studies Elective	3
	ENG111	English Composition	3	MTH174	Geometry	3	RSH481	Intro to Research	3	RSH582	Research & Communication	3	GE	Integrative Studies Elective	3
	SCI173	Environmental Biology	3												
TOTAL CREDITS	14			18			15			15			15		

WINTER	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5		
	AR102	Foundation Studio II	5	AR202	Design Studio II	6	AR302	Architectural Design II	6	AR402	Integrative Design Studio II	6	AR502	Research Thesis Studio II	6
	AR142	Graphic Representation II	3	AR263	Architectural Studies III/History III	3	AR322	Structural Systems II	3	AR452	Architectural Practice II	3	PE	Professional Elective	3
	MTH171	Intermediate Algebra	3	AR271	Building Systems I	3	AR333	Environmental Systems III	3	AR465	Architectural Studies V	3	GE	Integrative Studies Elective	3
	ENG112	Advanced English Composition	3	SCI170	Fundamentals of Physics	3	GEO180	World Regional Geography	3	HIS261	History of Modern & Postmodern Art & Design	3	GE	Integrative Studies Elective	3
TOTAL CREDITS	14			15			15			15			15		

SPRING	YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5		
	AR103	Foundation Studio III	5	AR203	Design Studio III	6	AR364	Architectural Studies IV/A+U Theory I	3	AR403	Architectural Design - Focused Topics	6	AR503	Research Thesis Studio III	6
	AR143	Graphic Representation III	3	AR232	Environmental Systems II - Passive Systems	3	PE	Professional Elective	3	AR453	Architectural Practice III	3	GE	Integrative Studies Elective	3
	AR161	Architectural Studies I/History I	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3	PHL161	Introduction to Philosophy	3	PE	Professional Elective	3
	MTH172	Trigonometry	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3	SOC481	Cultural Theory	3			
	COM113	Speech Communication	3				PE	Professional Elective	3						
TOTAL CREDITS	17			15			15			15			12		

TOTAL ANNUAL CREDITS	45	48	45	45	42
----------------------	----	----	----	----	----

81 Studio Credits	STUDIO CREDITS
57 Lecture Credits	LECTURE CREDITS
138 Required Professional Credits	REQUIRED PROFESSIONAL CREDITS
18 Elective Professional Credits	ELECTIVE PROFESSIONAL CREDITS
48 IGS Required Credits	INTEGRATIVE STUDIES REQUIRED CREDITS
21 IGS Elective Credits	INTEGRATIVE STUDIES ELECTIVE CREDITS
225 Total Credits	TOTAL CREDITS

**TOTAL PROGRAM CREDITS = 225**

# Bachelor of Arts in Architecture Program Outline

## REQUIRED BACHELOR OF ARTS IN ARCHITECTURE COURSES

### REQUIRED STUDIOS - 63 CREDITS

AR101	Foundation Studio I	5
AR102	Foundation Studio II	5
AR103	Foundation Studio III	5
AR201	Design Studio I	6
AR202	Design Studio II	6
AR203	Design Studio III	6
AR301	Architectural Design I	6
AR302	Architectural Design II	6
AR401	Integrated Design Studio I	6
AR402	Integrative Design Studio II	6
AR403	Architectural Design - Focused Topics	6

### REQUIRED MAJOR COURSEWORK - 45 CREDITS

AR141	Graphic Representation I	3
AR142	Graphic Representation II	3
AR143	Graphic Representation III	3
AR161	Architectural Studies I/History I	3
AR262	Architectural Studies II/History II	3
AR263	Architectural Studies III/History III	3
AR231	Environmental Systems I - Natural Systems	3
AR232	Environmental Systems II- Passive Systems	3
AR321	Structural Systems I	3
AR322	Structural Systems II	3
AR423	Structural Systems III	3
AR364	Architectural Studies IV/A+U Theory I	3
AR271	Building Systems I	3
AR372	Building Systems II	3
AR451	Architectural Practice I	3

### REQUIRED INTEGRATIVE STUDIES – 45 CREDITS

COM113	Speech Communication	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
GEO180	World Regional Geography	3
HIS260	History of Pre-Modern Art & Design	3
HIS261	History of Modern & Postmodern Art & Design	3
MTH171	Intermediate Algebra	3
MTH172	Trigonometry	3
MTH174	Geometry	3
PHL161	Introduction to Philosophy	3
RSH481	Introduction to Research	3
RSH582	Research & Communication	3
SCI170	Fundamentals of Physics	3
SCI173	Environmental Biology	3
SOC481	Cultural Theory	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
108	59%	Required Architecture Courses
15	8%	Professional Elective Courses
45	25%	Required Integrative Studies Courses
15	8%	Integrative Studies Electives

### 183 Total Credits

Required Integrative Studies Electives	15 Credits
Required Professional Electives	15 Credits

### PROGRAM DATA FOR BACHELOR OF ARTS IN ARCHITECTURE

<http://programdata.laureate.net/nsad/ba-architecture.html>

### SPRING OPTION TRAVEL STUDIO

AR303M Milan Travel Studio (6)
AR364 Milan Pro Lecture Course (3)
ID314 Milan ID Elective Course (3)
ID316 Milan ID Elective Course (3)

TOTAL CREDITS 15

## BACHELOR OF ARTS IN ARCHITECTURE, PREPROFESSIONAL

The Bachelor of Arts in Architecture program prepares the student to enter a first professional Master of Architecture program. Students must complete a minimum of 183 quarter credits. It typically requires 4 to 5 academic years of full-time study to complete. The freshman level typically consists of 4 quarters. The program consists of 108 required professional credits, 15 elective professional credits, and 60 Integrative Studies credits. Refer to the program outline for a complete breakdown of credits. Note: NAAB does not recognize and/or accredit Bachelor of Arts in Architecture degrees.

## Bachelor of Arts in Architecture Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	AR101	Foundation Studio I	5	AR201	Design Studio I	6	AR301	Architectural Design I	6	AR401	Integrated Design Studio I	6
	AR141	Graphic Representation I	3	AR231	Environmental Systems I - Natural Systems	3	AR321	Structural Systems I	3	AR423	Structural Systems III	3
	HIS260	History of Pre-Modern Art & Design	3	AR262	Architectural Studies II/History II	3	AR372	Building Systems II	3	AR451	Architectural Practice I	3
	ENG111	English Composition	3	MTH174	Geometry	3	RSH481	Intro to Research	3	RSH582	Research & Communication	3
	SCI173	Environmental Biology	3	PHL161	Introduction to Philosophy	3						
TOTAL CREDITS	14			18			18			15		

WINTER	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	AR102	Foundation Studio II	5	AR202	Design Studio II	6	AR302	Architectural Design II	6	AR402	Integrative Design Studio II	6
	AR142	Graphic Representation II	3	AR263	Architectural Studies III/History II	3	AR322	Structural Systems II	3	HIS261	History of Modern & Postmodern Art & Design	3
	MTH171	Intermediate Algebra	3	AR271	Building Systems I	3	GEO180	World Regional Geography	3	GE	Integrative Studies Elective	3
	ENG112	Advanced English Composition	3	SCI170	Fundamentals of Physics	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3
TOTAL CREDITS	14			15			15			15		

SPRING	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	AR103	Foundation Studio III	5	AR203	Design Studio III	6	AR364	Architectural Studies IV/A+U Theory I	3	AR403	Architectural Design - Focused Topics	6
	AR143	Graphic Representation III	3	AR232	Environmental Systems II- Passive Systems	3	PE	Professional Elective	3	SOC481	Cultural Theory	3
	AR161	Architectural Studies I/History I	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3	GE	Integrative Studies Elective	3
	MTH172	Trigonometry	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3			
	COM113	Speech Communication	3				PE	Professional Elective	3			
TOTAL CREDITS	17			15			15			12		

TOTAL ANNUAL CREDITS	45			48			48			42		
----------------------	----	--	--	----	--	--	----	--	--	----	--	--

63 Studio Credits	STUDIO CREDITS
45 Lecture Credits	LECTURE CREDITS
108 Required Professional Credits	REQUIRED PROFESSIONAL CREDITS
15 Elective Professional Credits	ELECTIVE PROFESSIONAL CREDITS
45 IGS Required Credits	INTEGRATIVE STUDIES REQUIRED CREDITS
15 IGS Elective Credits	INTEGRATIVE STUDIES ELECTIVE CREDITS
183 Total Credits	TOTAL CREDITS

**TOTAL PROGRAM CREDITS = 183**

# Bachelor of Science in Construction Management Program Outline

## REQUIRED BACHELOR OF SCIENCE IN CONSTRUCTION MANAGEMENT COURSES

REQUIRED MAJOR COURSEWORK - 109 CREDITS		
AR101	Foundation Studio I	5
AR141	Graphic Representaiton I	3
AR271	Building Systems I	3
AR321	Structural Systems	3
AR372	Building Systems II	3
CM153	Introduction to Construction Management and Team Building	3
CM201	Construction Graphics & Documents	5
CM202	Construction-Estimating	5
CM222	Structures	4
CM301	Residential and Light Construction	5
CM302	Commercial Construction Practices	5
CM303	Advanced Scheduling & Project Controls	5
CM306	Fundamentals of Construction Scheduling	5
CM352	Construction Finance and Accounting	4
CM353	Construction Safety	3
CM354	Construction Law	3
CM401	Project Delivery Systems	5
CM403	Senior Capstone Integration Project	5
CM451	Project Management	5
CM452	Heavy/Civil Construction	3
CM454	Construction Inspection and Quality Control	5
CM455	Managing Models of the Built Environment	5
CM5311	Green Building Laboratory	5
CM5431	Jobsite Leadership and Management	3
CM5521	Life Cycle Cost Accounting	3
CSC5021	Advanced CAD	3
MD121	Imaging	3

REQUIRED INTEGRATIVE STUDIES – 67 CREDITS		
ACC273	Financial/Managerial Accounting	3
BUS281	Business Law	3
BUS282	Principles of Management	3
BUS381	Principles of Real Estate	3
COM113	Speech Communication	3
ECN281	Microeconomics	3
ECN282	Macroeconomics	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
ENG213	Business Communication	3
SCI 270	Geology	3
MTH174	Geometry	3
PHL261	Introduction to Philosophy	3
POL181	Introduction to Political Science	3
PSY181	General Psychology	3
RSH481	Introduction to Research	3
SCI170	Physics I	3
SCI272	Physics II	4
SOC 281	Introduction to Sociology	3
SPN111	Spanish I	3
SPN112	Spanish II	3
SPN113	Spanish III	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
109	59%	Required Construction Management Courses
10	5%	Professional Electives
67	36%	Required Integrative Studies Courses

### 186 Total Credits

### Electives for the Bachelor of Science in Construction Management

**Other Electives:** Courses in other programs not listed here may be available for professional elective credit. Those interested should contact their Program Chair.

### Professional Electives: 10 Credits

## CONSTRUCTION MANAGEMENT PROGRAM LEARNING OUTCOMES

- Demonstrate the use of advanced verbal, written, and graphical communication competencies.
- Manage intercultural teams as a leader by setting a direction, aligning resources, and positively motivating others.
- Apply integrative thinking to business, technical, and social uncertainties.
- Identify the skills needed to plan, schedule, and control construction projects.
- Differentiate methods to preserve scarce natural resources.

### Program Data for Bachelor of Science in Construction Management

<http://programdata.laureate.net/nsad/bs-construction-management.html>

## BACHELOR OF SCIENCE IN CONSTRUCTION MANAGEMENT

A graduate of the Construction Management program will have successfully demonstrated leadership, business management acumen, and technological understanding of the current practices and theories in construction management. Through coursework, community involvement, and other extracurricular activities, students will gain an appreciation for the urban environment and study methods of reusing current buildings toward a broader definition of responsible, energy-efficient practices. During their tenure at NewSchool, students will learn how to add their own world view serving as an exemplar of the socially-conscious, critical-thinking construction manager equipped to solve emerging problems of the 21st century construction industry. The Bachelor of Science in Construction Management prepares students to enter the construction management profession working with designers, owners, and constructors. Students must complete a minimum of 186 quarter credits. It typically requires 4 academic years of full-time study to complete. The freshman level typically consists of 3 quarters.

# Bachelor of Science in Construction Management Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	AR101	Foundation Studio I	5	ACC273	Financial/Managerial Accounting	3	CM306	Fundamentals of Construction Scheduling	5	CM455	Managing Models of the Built Environment	5
	ENG111	English Composition	3	AR372	Building Systems II	3	BUS281	Business Law	3	CM454	Construction Inspection and Quality Control	5
	MTH174	Geometry	3	AR321	Structural Systems	3	CM301	Residential and Light Construction	5	PHL261	Introduction to Philosophy	3
	SPN111	Spanish I	3	SCI270	Geology	3	PE	Professional Elective	4	CM451	Project Management	5
	AR141	Graphic Representation I	3	SOC281	Introduction to Sociology	3						
TOTAL CREDITS	17			15			17			18		

WINTER	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	MD121	Imaging	3	ECN281	Microeconomics	3	BUS381	Principles of Real Estate	3	CM303	Advanced Scheduling & Project Controls	5
	AR271	Building Systems I	3	CM201	Construction Graphics & Documents	5	CM302	Commercial Construction Practices	5	CM353	Construction Safety	3
	CSC5021	Advanced CAD	3	CM222	Structures	4	ENG213	Business Communication	3	CM452	Heavy/Civil Construction	3
	SPN112	Spanish II	3	ENG112	Advanced English Composition	3	PE	Professional Elective	3	POL181	Introduction to Political Science	3
	SCI170	Physics I	3							CM5521	Life Cycle Cost Accounting	3
TOTAL CREDITS	15			15			14			17		

SPRING	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
		Introduction to Construction Management and Team Building	3	BUS282	Principles of Management	3	CM352	Construction Finance and Accounting	4	CM5311	Green Building Laboratory	5
	SPN113	Spanish III	3	ECN282	Macroeconomics	3	CM401	Project Delivery Systems	5	CM403	Senior Capstone Integration Project	5
	SCI272	Physics II	4	CM202	Construction-Estimating	5	CM354	Construction Law	3	CM5431	Jobsite Leadership and Management	3
	COM113	Speech Communication	3	PSY181	General Psychology	3	RSH481	Introduction to Research	3	PE	Professional Elective	3
TOTAL CREDITS	13			14			15			16		

TOTAL ANNUAL CREDITS	45			44			46			51		
----------------------	----	--	--	----	--	--	----	--	--	----	--	--

**TOTAL PROGRAM CREDITS = 186**

# Bachelor of Science in Media Design Program Outline

## REQUIRED BACHELOR OF SCIENCE IN MEDIA DESIGN COURSES

### REQUIRED MAJOR COURSEWORK - 116 CREDITS

ANM321	Animation and video editing	3
DES102	Foundations: Drawing II	3
DES103	Foundations Studio III	3
DES112	Design Studio II	3
DES113	Design Studio III	3
DES1211	Workflow and Pipeline	2
DES191	Design Foundation	6
DRW100	Drawing Fundamentals	3
DRW103	Storyboarding	3
GAM100	Introduction to Game Development	3
GAM101	Principles of Game Design	3
MD120	Media I	3
MD121	Imaging I	3
MD142	Typography I	3
MD144	Typography II	3
MD150	Visual Communication I	3
MD151	Visual Communication II	3
MD201	Graphic Design-Print	3
MD203	Digital Pre-Press and Production	3
MD210	Package Design I	3
MD250	Wayfinding & Information Design I	3
MD255	Interaction Design I	3
MD256	Interaction Design II	3
MD257	Interaction Design III	3
MD300	Brand Identification I	3
MD301	Brand Identification II	3
MD303	Motion Graphic I	3
MD304	Motion Graphic II	3
MD400	Design Research	3
MD401	Business of Design	3
MD420	Comprehensive Studio I	6
MD421	Comprehensive Studio II	6
MD450	Design & Critical Theory	3
MD500	Portfolio Development	3
PD111	Human Factors	3
PD312	Experience Design	3

### REQUIRED INTEGRATIVE STUDIES – 36 CREDITS

COM113	Speech Communication	3
COM310	The Film Lens	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
HIS260	History of Pre-Modern Art & Design	3
HIS261	History of Modern & Postmodern Art & Design	3
MTH 171	Intermediate Algebra	3
MTH174	Geometry	3
PHL161	Introduction to Philosophy	3
POL181	Introduction to Political Science	3
PSY181	General Psychology	3
RSH481	Introduction to Research	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
116	64%	Required Media Design Courses
36	20%	Required Integrative Studies Courses
18	10%	Integrative Studies Electives
12	7%	Professional Electives

**182 Required Credits**



## Bachelor of Science in Media Design Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES191	Design Foundation	6	MD142	Typography I	3	MD300	Brand Identification I	3	MD400	Design Research	3
	DRW100	Drawing Fundamentals	3	MD121	Imaging I	3	MD303	Motion Graphic I	3	MD450	Design & Critical Theory	3
	ENG111	English Composition	3	MD151	Visual Communication II	3	PD312	Experience Design	3	PE	Professional Elective	3
	HIS260	History of Pre-Modern Art & Design	3	BUS282	Principles of Management	3	RSH481	Introduction to Research	3	GE	Integrative Studies Elective	3
			POL181	Political Sciences	3	PE	Professional Elective	3	GE	Integrative Studies Elective	3	
TOTAL CREDITS	15			15			15			15		

WINTER	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES102	Foundations: Drawing II	3	MD201	Graphic Design-Print	3	MD301	Brand Identification II	3	MD420	Comprehensive Studio I	6
	DES112	Design Studio II	3	MD255	Interaction Design I	3	MD304	Motion Graphic II	3	MD401	Business of Design	3
	ENG112	Advanced English Compositio	3	MD144	Typography II	3	ANM321	Animation and Video Editing	3	MD257	Interaction Design III	3
	HIS261	History of Modern & Postmodern Art & Design	3	GAM100	Introduction to Game Development	3	PSY181	General Psychology	3	PE	Professional Elective	3
	MTH171	Intermediate Algebra	3	DRW103	Storyboarding	3	GE	Integrative Studies Elective	3			
	DES1211	Workflow And Pipeline	2									
TOTAL CREDITS	17			15			15			15		

SPRING	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES103	Foundations Studio III	3	MD203	Digital Pre-Press and Production	3	GAM101	Principles of Game Design Waytinding & Information Design I	3	MD421	Comprehensive Studio II	6
	DES113	Design Studio III	3	MD210	Package Design I	3	MD250	Design I	3	MD500	Portfolio Development	3
	PD111	Human Factors	3	MD256	Interaction Design II	3	PHL161	Introduction to Philosophy	3	GE	Integrative Studies Elective	3
	MD150	Visual Communication I	3	MD120	Media I	3	PE	Professional Elective	3	GE	Integrative Studies Elective	3
	COM113	Speech Communication	3	COM310	The Film lens	3	GE	Integrative Studies Elective	3			
TOTAL CREDITS	15			15			15			15		

TOTAL ANNUAL CREDITS	47	45	45	45
----------------------	----	----	----	----

**TOTAL PROGRAM CREDITS = 182**



# Bachelor of Interior Architecture & Design Program Outline

## REQUIRED BACHELOR OF INTERIOR ARCHITECTURE & DESIGN COURSES

REQUIRED MAJOR COURSEWORK - 120 CREDITS		
CSC5011	Beginning CAD	3
CSC5021	Advanced CAD	3
DES102	Foundations Studio II	3
DES103	Foundations Studio III	3
DES112	Design Studio II	3
DES113	Design Studio III	3
DES191	Design Foundation	6
DRW100	Drawing Fundamentals	3
ID201	Interior Design Studio I	6
ID202	Interior Design Studio II	6
ID203	Interior Design Studio III	6
ID211	Building Systems and Structures	3
ID212	History of Interiors	3
ID213	Lighting Design	3
ID214	Design of Materials: Resources and Materials for ID	3
ID301	Interior Design Studio IV	6
ID302	Interior Design Studio V	6
ID303	Interior Design Studio VI	6
ID313	Environmental Psychology	3
ID314	Research: ID Methods, Materials, and Technology	3
ID315	History of Italian Design	3
ID316	Furniture Design	3
ID401	Interior Design Studio VII	6
ID402	Interior Design Studio VIII	6
ID403	Interior Design Studio IX	6
ID411	Codes for ID	3
ID412	ID Professional Practice	3
MD150	Visual Communication I	3
PD111	Human Factors	3
PD214	Design for Sustainability I	3

REQUIRED INTEGRATIVE STUDIES – 39 CREDITS		
BUS282	Principles of Management	3
COM113	Speech Communication	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
HIS260	History of Pre-Modern Art & Design	3
HIS261	History of Modern & Postmodern Art & Design	3
MTH171	Intermediate Algebra	3
PHL161	Introduction to Philosophy	3
PSY181	General Psychology	3
RSH481	Introduction to Research	3
RSH582	Research & Communication	3
SCI173	Environmental Biology	3
SOC281	Introduction to Sociology	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
120	66%	Required Interior Architecture Courses
39	21%	Required Integrative Studies Courses
15	8%	Integrative Studies Electives
9	5%	Professional Electives

### 183 Total Credits

#### Electives for the Bachelor of Interior Architecture & Design

Professional courses in Architecture, Construction Management, Product Design, Design Studies, and Digital Media can be taken as professional electives. Note: The DES designator implies an interdisciplinary course to be taken by design and built environment undergraduate majors including Architecture, Interior Architecture & Design, Construction Management, and Media Design.

#### Program Data for Bachelor of Interior Architecture & Design

<http://programdata.laureate.net/nsad/b-interior-design.html>

- Demonstrate critical thinking as they identify, analyze, and solve interior architecture and design problems through completion of interior design studio projects.
- Apply creative and critical thinking to solve interior environment problems from a human-centered approach and apply this knowledge to design solutions.
- Demonstrate preparation for global design practice by incorporating cultural norms of user populations and applying that knowledge to design solutions that support globally diverse end users.
- Demonstrate effective visual, verbal, and written communication.
- Apply ethical and professional practices.
- Demonstrate social responsibility by designing sustainable interior environments that support indoor environmental quality and improve the quality of life for occupants.
- Engage in integrative professional design practice by contributing interior architecture and design expertise to collaborative design teams.

## BACHELOR OF INTERIOR ARCHITECTURE & DESIGN

The Interior Architecture & Design program prepares students for entry-level professional interior architecture and design practice. The Bachelor of Interior Architecture & Design (BIAD) program focuses on global design education and offers students opportunities for international experiences both on campus and internationally. Students are prepared for practice in a variety of design firms, which provides the foundation for meeting state or provincial regulatory requirements as interior designers. Students must complete 183 quarter credits, which typically requires 4 academic years of full time study (based on 3 quarters of attendance annually).

## Bachelor of Interior Architecture & Design Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES191	Design Foundation	6	ID201	Interior Design Studio I	6	ID301	Interior Design Studio IV	6	ID401	Interior Design Studio VII	6
ENG111	English Composition	3	PD214	Design for Sustainability I	3	ID313	Environmental Psychology	3	ID412	ID Professional Practice	3	
HIS260	History of Pre-Modern Art & Design	3	CSC5011	Beginning CAD	3	RSH481	Introduction to Research	3	ID411	Codes for ID	3	
DRW100	Drawing Fundamentals	3	SCI173	Environmental Biology	3	GE	Integrative Studies Elective	3	PHL161	Introduction to Philosophy	3	
TOTAL CREDITS	15			15			15			15		
WINTER	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES102	Foundations Studio II	3	ID202	Interior Design Studio II	6	ID302	Interior Design Studio V	6	ID402	Interior Design Studio VIII	6
DES112	Design Studio II	3	ID211	Building Systems and Structures	3	BUS282	Principles of Management	3	MTH171	Intermediate Algebra	3	
PSY181	General Psychology	3	CSC5021	Advanced CAD	3	RSH582	Research & Communication	3	GE	Integrative Studies Elective	3	
ENG112	Advanced English Composition	3	SOC281	Introduction to Sociology	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3	
HIS261	History of Modern & Postmodern Art & Design	3										
TOTAL CREDITS	15			15			15			15		
SPRING	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES103	Foundations Studio III	3	ID203	Interior Design Studio III	6	ID303	Interior Design Studio VI	6	ID403	Interior Design Studio IX	6
DES113	Design Studio III	3	ID212	History of Interiors	3	ID314	Research: ID Methods, Materials, and Technology	3	GE	Integrative Studies Elective	3	
PD111	Human Factors	3	ID213	Lighting Design	3	ID315	History of Italian Design	3	GE	Integrative Studies Elective	3	
COM113	Speech Communication	3	ID214	Design of Materials: Resources and Materials for ID	3	ID316	Furniture Design	3	PE	Professional Elective	3	
MD150	Visual Communication I	3				Milan Study Abroad Option Quarter (15)			PE	Professional Elective	3	
TOTAL CREDITS	15			15			15			18		
TOTAL ANNUAL CREDITS	45			45			45			48		

**TOTAL PROGRAM CREDITS = 183**

# Bachelor of Arts in Product Design Program Outline

## REQUIRED BACHELOR OF ARTS IN PRODUCT DESIGN COURSES

### REQUIRED MAJOR COURSEWORK - 119 CREDITS

DES102	Foundations Studio II	3
DES103	Foundations Studio III	3
DES112	Design Studio II	3
DES113	Design Studio III	3
DES191	Design Foundation	6
DRW100	Drawing Fundamentals	3
MD150	Visual Communication I	3
PD111	Human Factors	3
PD201	Product Design Studio I	6
PD202	Product Design Studio II	6
PD203	Product Design Studio III	6
PD210	Visualization & Storytelling	3
PD211	Theory and History of Design	3
PD212	Manufacturing and Production Systems	3
PD213	CAD Rendering for Product	3
PD214	Design for Sustainability I	3
PD215	Design of Materials: Resources and Materials for P	3
PD301	Product Design Studio IV	6
PD302	Product Design Studio V: Interactive Products	6
PD303	Product Design Studio VI	6
PD312	Experience Design	3
PD313	Design of Interactive Products	3
PD314	Design Research	3
PD315	Research: PD Methods, Materials, and Technology	3
PD316	History of Italian Design	3
PD317	Furniture Design	3
PD401	Product Design Studio VII	6
PD402	Product Design Studio VIII	6
PD403	Product Design Studio IX	6
PD411	Professional Practice	2

### REQUIRED INTEGRATIVE STUDIES – 39 CREDITS

BUS282	Principles of Management	3
COM113	Speech Communication	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
HIS260	History of Pre-Modern Art & Design	3
MTH 174	Geometry	3
MTH171	Intermediate Algebra	3
MTH172	Trigonometry	3
PHL161	Introduction to Philosophy	3
PSY181	General Psychology	3
RSH481	Introduction to Research	3
SCI173	Environmental Biology	3
SOC281	Introduction to Sociology	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
119	65%	Required Product Design Courses
39	22%	Required Integrative Studies Courses
15	8%	Integrative Studies Electives
9	5%	Professional Electives

### 182 Total Credits

#### Electives for the Bachelor of Arts in Product Design

Professional courses in Architecture, Construction Management, Interior Architecture & Design, Design Studies, and Digital Media can be taken as professional electives.

#### Integrative Studies Electives: 15 Credits

#### Professional Electives: 9 Credits

#### Program Data for Bachelor Arts in Product Design

<http://programdata.laureate.net/nsad/ba-product-design.html>

## BACHELOR OF ARTS IN PRODUCT DESIGN

The Product Design degree program prepares students for professional practice of product design in a wide range of industries. The Bachelor of Arts in Product Design (BPD) program focuses on global design education; interdisciplinary, integrative practice; strategic and creative thinking for an expanded design scope; and sustainable, socially-responsible design that protects people's health, safety, and well-being. The BPD program offers students opportunities for international experiences both on campus and internationally. Students are prepared for entry-level practice in a variety of design firms and levels of complexity of design challenges, which provides the foundation for meeting state or provincial regulatory requirements as product designers. Students must complete 182 quarter credits, which typically requires 4 academic years of full-time study (based on 3 quarters of attendance annually).

### PRODUCT DESIGN PROGRAM LEARNING OUTCOMES

The program objectives (program learning outcomes) directly align with the institutional learning outcomes (ILOs) and are directly related to product design education and practice. Upon completion of the BPD program, students will be able to:

- Demonstrate knowledge of the technical skills, tools, systems, and processes of design in order to distill one solution from multiple possibilities.
- Apply appropriate research methodologies to frame emerging needs for new product systems, including observational, psychographic, and ethnographic data.
- Strategize design solutions and effectively communicate them both visually and through client-centric presentation.
- Utilize a project-based approach that innovates design solutions for both community and industrial needs.
- Synthesize how to implement a design idea, through prototyping, manufacturing, and materials selection, taking into account evolutions and revolutions in manufacturing and production ecosystems
- Demonstrate professionalism, leadership, and responsibility through critical thinking, self-evaluation, collaboration, and teamwork.
- Integrate an interdisciplinary approach to design that incorporates both global and multicultural concepts and perspectives.

## Bachelor of Arts in Product Design Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES191	Design Foundation	6	PD201	Product Design Studio I	6	PD301	Product Design Studio IV	6	PD401	Product Design Studio VII	6
	ENG111	English Composition	3	PD211	Theory and History of Design	3	PD312	Experience Design	3	PD411	Professional Practice	2
	HIS260	History of Pre-Modern Art & Design	3	PD210	Visualization & Storytelling	3	SCI173	Environmental Biology	3	PHL161	Introduction to Philosophy	3
	DRW100	Drawing Fundamentals	3	MTH 174	Geometry	3	BUS282	Principles of Management	3	GE	Integrative Studies Elective	3
TOTAL CREDITS	15			15			18			14		
WINTER	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES102	Foundations Studio II	3	PD202	Product Design Studio II	6	PD302	Product Design Studio V: Interactive Products	6	PD402	Product Design Studio VIII	6
	DES112	Design Studio II	3	PD213	CAD Rendering for Product	3	PD313	Design of Interactive Products	3	GE	Integrative Studies Elective	3
	MTH171	Intermediate Algebra	3	PD212	Manufacturing and Production Systems	3	PD314	Design Research	3	GE	Integrative Studies Elective	3
	ENG112	Advanced English Composition	3	PSY181	General Psychology	3	SOC281	Introduction to Sociology	3	PE	Professional Elective	3
TOTAL CREDITS	12			15			15			15		
SPRING	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
	DES103	Foundations Studio III	3	PD203	Product Design Studio III	6	PD303	Product Design Studio VI	6	PD403	Product Design Studio IX	6
	DES113	Design Studio III	3	PD214	Design for Sustainability I	3	PD315	Research: PD Methods, Materials, and Technology	3	GE	Integrative Studies Elective	3
	PD111	Human Factors	3	PD215	Design of Materials: Resources and Materials for	3	PD316	History of Italian Design	3	GE	Integrative Studies Elective	3
	MD150	Visual Communication I	3	RSH481	Introduction to Research	3	PD317	Furniture Design	3	PE	Professional Elective	3
	COM113	Speech Communication	3									
MTH172	Trigonometry	3				Milan Study Abroad Option Quarter (15)						
TOTAL CREDITS	18			15			15			15		
TOTAL ANNUAL CREDITS	45			45			48			44		

**TOTAL PROGRAM CREDITS = 182**

# Bachelor of Arts in Design Studies Program Outline

## REQUIRED BACHELOR OF ARTS IN DESIGN STUDIES COURSES

### REQUIRED MAJOR COURSEWORK - 108 CREDITS

CDES202A	Managing the Design Process	4
CDES203A	Innovation and Design for Innovation	4
CDES301A	Finding Your Entrepreneurial Voice	4
CDES302A	Designing a Business Model	4
DES102	Foundations Studio II	3
DES103	Foundations Studio III	3
DES112	Design Studio II	3
DES113	Design Studio III	3
DES191	Design Foundation	6
PD111	Human Factors	3
PD201	Product Design Studio I	6
PD202	Product Design Studio II	6
PD317	Furniture Design	3
STR113	Visualization & Storytelling	3
STR211	Presentation skills	3
STR212	Market Research	3
STR213	Visualization & Storytelling II	3
STR301	Design Strategy Studio I: Innovative Product Eco-Systems	4
STR302	Design Strategy Studio II: Sustainable Product-Service Systems	4
STR303	Design Strategy Studio III: Service & Experience Design	4
STR311	Branding & Communication	3
STR312	Business & Product Portfolio Research	3
STR315	Design Methodologies II: Co-Creation & Co-Design Techniques	3
STR316	Finance and Accounting	3
STR401	Design Strategy Studio IV: Design for Social Innovation/Change	4
STR402	Capstone Project I	5
STR403	Capstone Project II	5
STR412	Professional Practice	3
STR413	Trends in Innovative business models	3

### REQUIRED INTEGRATIVE STUDIES – 42 CREDITS

BUS282	Principles of Management	3
COM113	Speech Communication	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
HIS260	History of Pre-Modern Art & Design	3
MTH 174	Geometry	3
MTH171	Intermediate Algebra	3
PHL161	Introduction to Philosophy	3
PSY 181	General Psychology	3
RSH481	Introduction to Research	3
SCI173	Environmental Biology	3
SOC281	Introduction to Sociology	3
MTH172	Trigonometry	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
108	60%	Required Design Studies Courses
39	22%	Required Integrative Studies Courses
18	10%	Integrative Studies Electives
15	8%	Professional Electives
<b>180 Total Credits</b>		

## Bachelor of Arts in Design Studies Program Matrix

	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
<b>FALL</b>	DES191	Design Foundation	6	PD201	Product Design Studio I	6	STR301	Design Strategy Studio I: Innovative Product Eco-Systems	4	STR401	Design Strategy Studio IV: Design for Social Innovation/Change	4
	ENG111	English Composition	3	CDES203A	Innovation and Design for Innovation	4	CDES302A	Designing a Business Model	4	PHL161	Introduction to Philosophy	3
	HIS260	History of Pre-Modern Art & Design	3	STR113	Visualization & Storytelling	3	SCI173	Environmental Biology	3	GE	Integrative Studies Elective	3
	GE	Integrative Studies Elective	3	MTH 174	Geometry	3	BUS282	Principles of Management	3	GE	Integrative Studies Elective	3
							PE	Professional Elective	3	PE	Professional Elective	3
TOTAL CREDITS	15			16			17			16		
<b>WINTER</b>	DES102	Foundations Studio II	3	PD202	Product Design Studio II	6	STR302	Design Strategy Studio II: Sustainable Product-Service Systems	4	STR402	Capstone Project I	5
	DES112	Design Studio II	3	STR211	Presentation skills	3	STR315	Design Methodologies II: Co-Creation & Co-Design Techniques	3	STR412	Professional Practice	3
	MTH171	Intermediate Algebra	3	STR212	Market Research	3	STR316	Finance and Accounting	3	GE	Integrative Studies Elective	3
	ENG112	Advanced English Composition	3	STR213	Visualization & Storytelling II	3	SOC281	Introduction to Sociology	3	PE	Professional Elective	3
	TOTAL CREDITS	12			15			13			14	
<b>SPRING</b>	DES103	Foundations Studio III	3	STR311	Branding & Communication	3	STR303	Design Strategy Studio III: Service & Experience Design	4	STR403	Capstone Project II	5
	DES113	Design Studio III	3	STR312	Business & Product Portfolio Research	3	CDES301A	Finding Your Entrepreneurial Voice	4	STR413	Trends in Innovative business models	3
	PD111	Human Factors	3	CDES202A	Managing the Design Process	4	PSY181	Introduction to Psychology	3	GE	Integrative Studies Elective	3
	COM113	Speech Communication	3	RSH481	Introduction to Research	3	PD317	Furniture Design	3	PE	Professional Elective	3
	MTH172	Trigonometry	3	PE	Professional Elective	3	GE	Integrative Studies Elective	3			
TOTAL CREDITS	15			16			17			14		
TOTAL ANNUAL CREDITS	42			47			47			44		

**TOTAL PROGRAM CREDITS = 180**

# Bachelor of Arts in Game Development Program Outline

## REQUIRED BACHELOR OF ARTS IN GAME DEVELOPMENT COURSES

REQUIRED MAJOR COURSEWORK - 123 CREDITS		
ANM102	Principles of Animation	3
ANM200	Character Animation I	3
ANM202	Character Development I	3
ANM203	Character Development II	3
ANM204	Texture, Lighting, and Rendering I	3
ANM205	Texture, Lighting, and Rendering II	3
DES191	Design Foundation	6
DRW100	Drawing Fundamentals	3
DRW101	Analytical Figure Drawing	3
DRW102	Persepctive	3
DRW103	Storyboarding	3
GAM100	Introduction to Game Development	3
GAM101	Principles of Game Design	3
GAM200	Game Design I	3
GAM201	Game Design II	3
GAM210	Modeling for Games	3
GAM211	3-D Game Assets	3
GAM213	Game Environments	3
GAM310	Game Art Development	3
GAM311	Game Development Track I	6
GAM312	Game Development Track II	6
GAM320	Game Heuristics	3
GAM321	Game Industry Practices I	3
GAM322	Game Industry Practices II	3
GAM410	Game Art Capstone	3
GAM420	Comprehensive Studio I	6
GAM421	Comprehensive Studio II	6
GAM422	Game Production I	6
GAM423	Game Production II	6
GAM500	Portfolio Development	3
MD120	Media I	3
MD121	Imaging I	3
MD122	Media II	3
MD123	Imaging II	3

REQUIRED INTEGRATIVE STUDIES – 33 CREDITS		
COM113	Speech Communication	3
COM310	The Film Lens	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
HIS260	History of Pre-Modern Art & Design	3
HIS261	History of Modern & Postmodern Art & Design	3
MTH171	Intermediate Algebra	3
MTH174	Geometry	3
PHL161	Introduction to Philosophy	3
POL181	Introduction to Political Science	3
PSY181	General Psychology	3

### CREDIT BREAKDOWN

Credits	% of Total	Area
123	68%	Required Game Development Courses
33	18%	Required Integrative Studies Courses
21	12%	Integrative Studies Electives
5	3%	Professional Electives
<b>182 Total Credits</b>		

## Bachelor of Arts in Game Development Program Matrix

	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
<b>FALL</b>	DES191	Design Foundation	6	GAM210	Modeling for Games	3	GAM320	Game Heuristics	3	GAM420	Comprehensive Studio I	6
	ENG111	English Composition	3	ANM200	Character Animation I	3	GAM310	Game Art Development	3	GAM422	Game Production I	6
	HIS260	History of Pre-Modern Art & Design	3	DRW103	Storyboarding	3	POL181	Introduction to Political Science	3	GE	Integrative Studies Elective	3
	DRW100	Drawing Fundamentals	3	ENG112	Advanced English Composition	3	GE	Integrative Studies Elective	3	GE	Integrative Studies Elective	3
			MTH171	Intermediate Algebra	3	GE	Integrative Studies Elective	3				
<b>TOTAL CREDITS</b>	15			15			15			18		
	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
<b>WINTER</b>	MD120	Media I	3	ANM202	Character Development I	3	GAM321	Game Industry Practices I	3	GAM421	Comprehensive Studio II	6
	MD121	Imaging I	3	ANM204	Texture, Lighting, and Rendering I	3	GAM311	Game Development Track I	6	GAM423	Game Production II	6
	DRW101	Analytical Figure Drawing	3	GAM211	3-D Game Assets	3	COM113	Speech Communication	3	GE	Integrative Studies Elective	3
	GAM100	Introduction to Game Development	3	GAM200	Game Design I	3	GE	Integrative Studies Elective	3	PE	Professional Elective	3
	HIS261	History of Modern & Postmodern Art & Design	3	MTH174	Geometry	3	GE	Integrative Studies Elective	3			
<b>TOTAL CREDITS</b>	15			15			18			18		
	YEAR 1			YEAR 2			YEAR 3			YEAR 4		
<b>SPRING</b>	MD122	Media II	3	ANM203	Character Development II	3	GAM322	Game Industry Practices II	3	GAM410	Game Art Capstone	3
	MD123	Imaging II	3	GAM213	Game Environments	3	GAM312	Game Development Track II	6	GAM500	Portfolio Development	3
	DRW102	Perspective	3	ANM205	Texture, Lighting, and Rendering II	3	PSY181	General Psychology	3	PE	Professional Elective	2
	GAM101	Principles of Game Design	3	GAM201	Game Design II	3	PHL161	Introduction to Philosophy	3			
	ANM102	Principles of Animation	3	COM310	The Film Lens	3						
<b>TOTAL CREDITS</b>	15			15			15			8		
<b>TOTAL ANNUAL CREDITS</b>	45			45			48			44		

**TOTAL PROGRAM CREDITS = 182**



## Master of Architecture 4+3 & 4+2 IPAL Track Program Outline

### 4 + 3 PROGRAM OUTLINE

#### REQUIRED STUDIOS - 54 CREDITS

AR701	Design Studio	6
AR702	Design Studio	6
AR703	Design Studio	6
AR801	Design Studio	6
AR802	Design Studio	6
AR803	Design Studio	6
AR901	Design Studio	6
AR902	Design Studio	6
AR903	Design Studio	6

#### REQUIRED MAJOR COURSES - 80 CREDITS

AR5711	Environmental Psychology	3
AR9111	Practicum I	2
AR9121	Practicum II	2
AR9131	Practicum III	2
AR7111	IPAL Practice I	1
AR7121	IPAL Practice II	1
AR7131	IPAL Practice III	1
AR7141	IPAL Practice IV	1
AR7151	IPAL Practice V	1
AR7161	IPAL Practice VI	1
AR721	Materials & Methods I	3
AR722	Materials & Methods II	3
AR723	Statics, Structural Systems, and Principles	3
AR725	Structures I: Wood/Steel/Concrete/Seismic	3
AR726	Structures II: Long-Span & Form-Resistive Structures	3
AR727	Structures III: Emergent Trends	3
AR741	Representation I	3
AR742	Representation II	3
AR761	Architectural and Urban History I: Prehistoric-Renaissance	3
AR762	Architectural and Urban History II: Renaissance-Modern Era	3
AR763	Architectural and Urban History III: Industrial Revolution-Today	3
AR831	Environmental Science I	3
AR832	Environmental Science II	3
AR833	Environmental Science III	3
AR851	Theory I	3
AR852	Theory II	3
AR853	Theory III	3
AR9511	Professional Practice I	3
AR952	Professional Practice II	3
AR9531	Professional Practice III	3
AR991	Research I	3
AR992	Research II	1
AR993	Thesis Integration	1

### ELECTIVES FOR THE MASTER OF ARCHITECTURE PROGRAMS: 4 +3 AND 4 +2

AR5001A-D	Vertical Studio	3
AR5411	Freehand Drawing Studio	3
AR5421	Rendering & Delineation Studio	3
AR5431	Mixed Media	3
AR5721	Neuroscience for Architecture	3
AR653	Seminars in Neuroscience for Architecture	3
AR664	Art Workshop - Life Drawing	3
AR682	Cultural Theory	3
AR5831	Livable Communities Design	3
AR5841	City Planning	3
DES5561	Internship	2 - 6
AR5301	Acoustics	3
AR5401	Model Making	3
AR5801	Landscape Architecture	3
AR5611	History of Architecture in the Americas	3
AR5621	World Architectural History	3
AR54411	Architectural History of San Diego	3
AR895	Design Build Studio	3
ART643	Photography	3
ART645	Sculpture	3
CSC5101A-D	Digital Modeling & Rendering	3
DES655A-E	Office Practice	2 - 6
<b>CONSTRUCTION MANAGEMENT ELECTIVES</b>		
CM5431	Jobsite Leadership Management	3
CM 5311	Green Building Laboratory	3
CM5521	Life Cycle Cost Accounting	3

## MASTER OF ARCHITECTURE, IPAL TRACK

The Master of Architecture I degree gives students with a bachelor's degree in architecture or in a related field the opportunity to earn a professional master's degree in architecture and is recognized by the National Architectural Accrediting Board (NAAB) and the National Council of Architectural Registration Boards (NCARB) as part of the requirements for eventual architectural licensure. The program offers two entry points, one for students with a baccalaureate degree in any field and the other for students who have already obtained a pre-professional architecture or architectural studies undergraduate degree.

### CREDIT BREAKDOWN

Credits	% of Total	Area
134	89%	Professional Requirements
16	11%	Professional Electives
<b>150 Total Credits</b>		

## Master of Architecture 4+3 IPAL Track Program Matrix

FALL	YEAR 1				YEAR 2				YEAR 3				YEAR 4				
	AR701	Design Studio	6		AR801	Design Studio	6		AR901	Design Studio	6		AR9111	IPAL Practicum I	2		
	AR723	Statics, Structural Systems, and Principles	3		AR831	Environmental Science I	3		AR851	Theory I	3						
	AR741	Representation I	3		AR951	Professional Practice I	3		AR991	Research I	3						
	AR761	Architectural and Urban History I: Prehistoric-	3		AR5711	Environmental Psychology	3										
	AR7111	IPAL Practice I	1		AR7141	IPAL Practice IV	1										
TOTAL CREDITS	<b>16</b>				<b>16</b>				<b>12</b>				<b>2</b>				
Internship Hours					INTERNSHIP 1	220					INTERNSHIP 5	220	INTERNSHIP 9				490
ARE Subject	NO ARE REQUIRED YEAR 1																

WINTER	YEAR 1				YEAR 2				YEAR 3				YEAR 4				
	AR702	Design Studio	6		AR802	Design Studio	6		AR902	Design Studio	6		AR9121	IPAL Practicum II	2		
	AR742	Representation II	3		AR832	Environmental Science II	3		AR852	Theory II	3						
	AR725	Structures I: Wood/Steel/Concrete/Seismic	3		AR952	Professional Practice II	3		AR992	Research II	1						
	AR762	Architectural and Urban History II: Renaissance-	3		PE	Professional Elective	3		PE	Professional Elective	2						
	AR7121	IPAL Practice II	1		AR7151	IPAL Practice V	1										
TOTAL CREDITS	<b>16</b>				<b>16</b>				<b>12</b>				<b>2</b>				
Internship Hours					INTERNSHIP 2	220					INTERNSHIP 6	220	INTERNSHIP 10				490
ARE Subject	NO ARE REQUIRED YEAR 1												ARE 5.0 PRACTICE MANAGEMENT				

SPRING	YEAR 1				YEAR 2				YEAR 3				YEAR 4				
	AR703	Design Studio	6		AR803	Design Studio	6		AR903	Design Studio	6		AR9131	IPAL Practicum III	2		
	AR721	Materials & Methods I	3		AR833	Environmental Science III	3		AR853	Theory III	3						
	AR726	Structures II: Long-Span and Form-Resistive Structures	3		AR953	Professional Practice III	3		AR993	Thesis Integration	1						
	AR763	Architectural and Urban History III: Industrial Revolution-Today	3		PE	Professional Elective	3		PE	Professional Elective	2						
	AR7131	IPAL Practice III	1		AR7161	IPAL Practice VI	1										
TOTAL CREDITS	<b>16</b>				<b>16</b>				<b>12</b>				<b>2</b>				
Internship Hours					INTERNSHIP 3	220					INTERNSHIP 7	220	INTERNSHIP 11				480
ARE Subject	NO ARE REQUIRED YEAR 1				ARE 5.0 PROGRAMMING & ANALYSIS				ARE 5.0 PROJECT MANAGEMENT				ARE 5.0 PROJECT MANAGEMENT				

SUMMER	YEAR 1				YEAR 2				YEAR 3				YEAR 4			
	AR727	Structures III: Emergent Trends	3													
	AR722	Materials & Methods II	3													
	PE	Professional Elective	3													
	PE	Professional Elective	3													
TOTAL CREDITS	<b>12</b>				<b>0</b>				<b>0</b>				<b>0</b>			
Hours	INTERNSHIPS ON JOB SITE				INTERNSHIP 4	480					INTERNSHIP 8	480				
ARE Subject	NO ARE REQUIRED YEAR 1				ARE 5.0 PROJECT PLANNING & DESIGN				ARE 5.0 CONSTRUCTION & EVALUATION							

TOTAL ANNUAL CREDITS	<b>60</b>				<b>48</b>				<b>36</b>				<b>6</b>			
TOTAL HOURS					<b>1140</b>				<b>1140</b>				<b>1460</b>			

**TOTAL PROGRAM CREDITS = 150**

## Master of Architecture 4+2 IPAL Track Program Matrix

FALL	YEAR 1			YEAR 2			YEAR 3		
	AR801	Design Studio	6	AR901	Design Studio	6	AR9111	IPAL Practicum I	2
	AR831	Environmental Science I	3	AR851	Theory I	3			
	AR951	Professional Practice I	3	AR991	Research I	3			
	AR5711	Environmental Psychology	3						
	AR7141	IPAL Practice IV	1						
TOTAL CREDITS	16			12			2		
Internship Hours	INTERNSHIP 1 220			INTERNSHIP 5 220			INTERNSHIP 9 490		
ARE Subject									

WINTER	YEAR 1			YEAR 2			YEAR 3		
	AR802	Design Studio	6	AR902	Design Studio	6	AR9121	IPAL Practicum II	2
	AR832	Environmental Science II	3	AR852	Theory II	3			
	AR952	Professional Practice II	3	AR992	Research II	1			
	PE	Professional Elective	3	PE	Professional Elective	2			
	AR7151	IPAL Practice V	1						
TOTAL CREDITS	16			12			2		
Internship Hours	INTERNSHIP 2 220			INTERNSHIP 6 220			INTERNSHIP 10 490		
ARE Subject							ARE 5.0 PRACTICE MANAGEMENT		

SPRING	YEAR 1			YEAR 2			YEAR 3		
	AR803	Design Studio	6	AR903	Design Studio	6	AR9131	IPAL Practicum III	2
	AR833	Environmental Science III	3	AR853	Theory III	3			
	AR953	Professional Practice III	3	AR993	Thesis Integration	1			
	PE	Professional Elective	3	PE	Professional Elective	2			
	AR7161	IPAL Practice VI	1						
TOTAL CREDITS	16			12			2		
Internship Hours	INTERNSHIP 3 220			INTERNSHIP 7 220			INTERNSHIP 11 480		
ARE Subject	ARE 5.0 PROGRAMMING & ANALYSIS			ARE 5.0 PROJECT MANAGEMENT			ARE 5.0 PROJECT MANAGEMENT		

SUMMER	YEAR 1			YEAR 2			YEAR 3			
	TOTAL CREDITS	0			0			0		
	Hours	INTERNSHIP 4 480			INTERNSHIP 8 480					
ARE Subject	ARE 5.0 PROJECT PLANNING & DESIGN			ARE 5.0 CONSTRUCTION & EVALUATION						

TOTAL ANNUAL CREDITS	48			36			6		
TOTAL HOURS	1140			1140			1460		

**TOTAL PROGRAM CREDITS = 90**