The Architecture major establishes an intellectual context for students to interpret the relation of form, space, program, materials and media to human life and thought. Through the Architecture curriculum, students participate in the ongoing shaping of knowledge about the built environment and learn to see architecture as one among many forms of cultural production. At the same time, the major stresses the necessity of learning disciplinary-specific tools, methods, terms and critiques. Thus, work in the studio, lecture or seminar asks that students treat architecture as a form of research and speculation which complement the liberal arts mission of expansive thinking.

Undergraduate Study in Architecture

Studying Architecture at Barnard College, Columbia College, and General Studies leads to a liberal arts degree – a Bachelor of Arts with a major in Architecture, and Barnard College is the administrative location for all undergraduate architecture studies at Columbia University and its partner institutions. A liberal arts education in architecture holds a unique position in academia and in relation to the discipline. If the goal of a professional education in architecture is to enable students to participate directly in the world as an architect – a liberal arts education asks that students consider the broader and myriad conditions in which architecture is conceived and practiced and, in turn, to understand how architecture inevitably alters those conditions. Students are asked to confront and interpret the complex social, cultural, political, and environmental processes that weave through architectural design and urbanism. The purpose of an undergraduate liberal arts degree in architecture is to educate students to think about the world through architecture.

The Architecture curriculum introduces design at a variety of scales, acknowledging that integrated design thinking is effective for problem solving at any scale and in any discipline. Students will experiment with full-scale installations and devices and make small-scale models of urban conditions from which they extract, interpret and invent new possibilities of inhabitation and use. The curriculum intentionally balances the traditions of handcrafted representation with evolving digital technologies of architectural design and communication.
Adjunct Faculty
Adjunct Professors:
Joeb Moore
Madeline Schwartzman
Suzanne Stephens

Adjunct Assistant Professors:
Virginia Black
Diana Cristobal
Lindsay Harkema
Jason Kim
Evangelos Kotsioris
Galen Pardee
Todd Rouhe
Michael Schissel
Fred Tang
Irina Verona

Our Programs of Study
THE MAJOR IN ARCHITECTURE (p. 2)
THE MAJOR IN THE HISTORY AND THEORY OF ARCHITECTURE
THE MINOR IN ARCHITECTURE

The Major in Architecture
The major in architecture is open to Barnard College students, Columbia College students, and General Studies students. The required classes are broken down into four categories: studio, lectures seminars and workshops, senior courses, and the specialization:

Studio Courses
Four studio courses, to be taken one per semester (studio courses have limited enrollment and priority is given to Architecture majors):

| Course Code | Course Title                                      |
|-------------|--------------------------------------------------|
| ARCH UN2101 | ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS      |
| ARCH UN2103 | ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS|
| ARCH UN3201 | ADVANCED ARCHITECTURAL DESIGN I                  |
| ARCH UN3202 | ADVANCED ARCHITECTURAL DESIGN II                 |

Lecture, Seminar, and Workshop Courses
Five courses following the distribution requirement below:

| Course Code | Course Title                                      |
|-------------|--------------------------------------------------|
| ARCH UN1020 | Introduction To Architectural Design and Visual Culture |
| ARCH UN2101 | ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS      |
| ARCH UN2103 | ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS|
| ARCH UN3117 | Modern Architecture in the World                 |
| ARCH UN3901 | SENIOR SEMINAR                                   |

Architectural Elective: History
Architectural Elective: Society, Environment, and the Global
Architectural Elective: Design, Media, and Technology

Senior Courses

Specialization Courses

All majors are asked to complement their work with a thematic unit (three courses) called the "specialization." Each student develops a specific specialization that broadens their architectural studies in one of the following areas or combination of areas: History, Society, Environment, Global, Design, Media, and Technology. Courses may be taken from across various departments. All majors, in consultation with their advisers, will develop a short (100 word) description of their specialization and advisers will approve their course selections. Students can request and develop other areas of specialization with adviser approval.

Graduation Requirements
The major also requires that students submit a portfolio and a writing sample before graduation. The design portfolio includes representative work from all design studios and the writing sample is a paper or essay from a senior level architecture or architecture-related course. Final submissions are archived in the department, the portfolios are displayed at the end of the year show, and both are used to award graduation honors.

* These are courses offered by the architecture department or other applicable departments offered within the University. Students should consult the program office for a list of applicable courses each semester.

The Major in the History and Theory of Architecture
The History and Theory of Architecture major stresses research and writing in Architectural History. This program of study is only open to Barnard College students; Columbia College and General Studies students that are interested in majoring in architectural history should contact the Department of Art History and Archaeology at Columbia University. The History and Theory of Architecture major requires a total of 14 courses, distributed as follows:

Studio Courses
1-2 studio courses, to be taken one per semester:

| Course Code | Course Title                                      |
|-------------|--------------------------------------------------|
| ARCH UN1020 | Introduction To Architectural Design and Visual Culture |
| ARCH UN2101 | ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS      |
| ARCH UN2103 | ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS|

Lecture, Seminar, and Workshop Courses
7-8 lecture, seminar, and workshop courses:

| Course Code | Course Title                                      |
|-------------|--------------------------------------------------|
| ARCH UN3117 | Modern Architecture in the World                 |
| ARCH UN3901 | SENIOR SEMINAR                                   |

Architectural Elective: History
Architectural Elective: Society, Environment, and the Global
Architectural Elective: Design, Media, and Technology

Specialization
3 courses for the specialization:

Each student develops a specialization that broadens the reach of their architectural studies and supports their thesis. All majors, in consultation with their advisers, will develop a short (100 word) description of their specialization and advisers will approve their course selections.

Senior Courses
2 courses for the senior course requirement:
ARCH UN3901 SENIOR SEMINAR
ARCH UN3998 Independent Study

All senior History and Theory of Architecture majors are required to enroll in one semester of Senior Seminar and to write a thesis which can be done through enrolling in Independent Study (ARCH UN3997 or ARCH UN3998). Please consult with your major adviser for planning your thesis.

The Minor in Architecture

The minor in architecture is only open to Barnard College students and SEAS students at Columbia University. The minor in architecture requires a total of five courses, distributed as follows:

Studio Courses
1-3 of the following courses:
ARCH UN1020 Introduction To Architectural Design and Visual Culture

Three history/theory courses
ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS
ARCH UN2103 ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS

Lecture, Seminar, and Workshop Courses
ARCH UN3117 is required along with 1-3 Architectural Electives - any lecture, seminar, or workshop offered by the Architecture Department or an approved course from a related department.
ARCH UN3117 Modern Architecture in the World

Academic Year 2022-2023 Courses

Most architecture courses have a restriction on online enrollment (meaning that you will automatically appear on the wait list when you try to register online) and require an application in order to be admitted. Links to our 2021-2022 applications are available on our website. For a complete list of courses across the university that have been approved to fulfill various architecture major and minor requirements, please refer to our program planning list. You are welcome contact us with any questions you may have: architecture@barnard.edu.

Fall 2022 Courses
ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS. 4 points.
This architectural design studio explores material assemblies, techniques of fabrication, and systems of organization. These explorations will be understood as catalysts for architectural analysis and design experimentation.

Both designed objects and the very act of making are always embedded within a culture, as they reflect changing material preferences, diverse approaches to durability and obsolescence, varied understandings of comfort, different concerns with economy and ecology. They depend on multiple resources and mobilize varied technological innovations. Consequently, we will consider that making always involves making a society, for it constitutes a response to its values and a position regarding its technical and material resources. Within this understanding, this studio will consider different cultures of making through a number of exercises to rehearse design operations at different scales—from objects to infrastructures.

Spring 2022: ARCH UN2101
| Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment |
|---------------|---------------------|----------------|------------|--------|------------|
| ARCH 2101     | 001/00586           | M W 9:00am - 11:50am 404 Diana Center | Ted Baab    | 4      | 14/16      |

Fall 2022: ARCH UN2101
| Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment |
|---------------|---------------------|----------------|------------|--------|------------|
| ARCH 2101     | 001/00360           | T Th 9:00am - 11:50am 404 Diana Center | Diana Cristobal | 4      | 16/16      |
| ARCH 2101     | 002/00361           | M W 9:00am - 11:50am 404 Diana Center | Richard Rouhe | 4      | 17/16      |

ARCH UN2103 ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS. 4 points.
This architectural design studio course explores modes of visualization, technologies of mediation and environmental transformations. These explorations will be used as catalysts for architectural analysis and design experimentation.

Introducing design methodologies that allow us to see and to shape environmental interactions in new ways, the studio will focus on how architecture may operate as a mediator – an intermediary that negotiates, alters or redirects multiple forces in our world: physical, cultural, social, technological, political etc. The semester will progress through three projects that examine unique atmospheric, spatial and urban conditions with the aid of multimedia visual techniques; and that employ design to develop creative interventions at the scales of an interface, space and city.

Spring 2022: ARCH UN2103
| Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment |
|---------------|---------------------|----------------|------------|--------|------------|
| ARCH 2103     | 001/00587           | M W 9:00am - 11:50am 404 Diana Center | Jason Kim   | 4      | 17/16      |
| ARCH 2103     | 002/00588           | T Th 9:00am - 11:50am 404 Diana Center | Lindsay Harkema | 4      | 14/16      |

Fall 2022: ARCH UN2103
| Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment |
|---------------|---------------------|----------------|------------|--------|------------|
| ARCH 2103     | 001/00362           | M W 10:00am - 12:50pm 404 Diana Center | Madeline Schwartz | 4      | 15/16      |

ARCH UN3120 CITY, LANDSCAPE, # ECOLOGY. 3.00 points.
City, Landscape, Ecology is a thematically driven course that centers on issues and polemics related to landscape, land settlement and ecology over the past two centuries. The course interrogates our changing attitudes to nature from the 18th century to the present, focusing on the artistic and architectural responses to these perceptions. It aims to demonstrate the important role that artists and architects have played, and to play, in making visible the sources of environmental degradation and in the development of new means of mitigating anthropogenic ecological change. City, Landscape, Ecology is divided into three parts. Part I explores important episodes in the history of landscape: picturesque garden theory, notions of “wilderness” as epitomized in national and state parks in the United States, Modern and Postmodern garden practices, and the prevalence of landscape in the work of artists from the 1960s to the present. The purpose here is to understand the role that territorial organization plays in the construction of social practices, human subjectivities, and technologies of power. We then turn to ecology and related issues of climate, urbanization and sustainability in Part II. Here we will look at the rise of ecological thinking in the 1960s; approaches to the environment that were based on the systems-thinking approach of the era. In the session “Capitalism, Race and Population Growth” we examine the history of the “crisis” of scarcity from Thomas Robert Malthus, to Paul R. Ehrlich (The Population Bomb, 1968) to today and look at questions of environmental racism, violence and equity. The course concludes with Part III (Hybrid Natures). At this important juncture in the course, we will ask what is to be done today. We’ll examine the work of contemporary theorists, architects, landscape architects, policy makers and environmentalists who have channeled some of the lessons of the past in proposing lasting solutions to our land management and ecological crises of the present and future.

Fall 2022: ARCH UN3120
| Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment |
|---------------|---------------------|----------------|------------|--------|------------|
| ARCH 3120     | 001/00363           | T Th 4:10pm - 5:25pm 504 Diana Center | Ralph Ghoche | 3.00   | 65/60      |

ARCH UN3201 ADVANCED ARCHITECTURAL DESIGN I. 4 points.
Prerequisites: ARCH UN2101 and ARCH UN2103. Open to architecture majors or with permission of instructor.
Advanced Architectural Design I explores the role of architecture and design in relationship to climate, community, and the environment through a series of design projects requiring drawings and models. Field trips, lectures, and discussions are organized in relation to studio exercises. A portfolio of design work from the prerequisite courses ARCH UN2101 and ARCH UN2103 will be reviewed the first week of classes.

Fall 2022: ARCH UN3201
| Course Number | Section/Call Number | Times/Location | Instructor | Points | Enrollment |
|---------------|---------------------|----------------|------------|--------|------------|
| ARCH 3201     | 001/00364           | M W 9:00am - 11:50am 116 Lewisohn Hall | Karen Fairbanks, Joeb Moore, Michael Schissel | 4      | 24/40      |
ARCH UN3211 ADVANCED ARCHITECTURAL RESEARCH AND DESIGN. 4 points.
Prerequisites: A design portfolio and application is required for this course. The class list will be announced before classes start. Application required: A design portfolio and application is required for this course. The class list will be announced before classes start. Advanced Architectural Research and Design is an opportunity for students to consider international locations and address contemporary global concerns, incorporating critical questions, research methods, and design strategies that are characteristic of an architect's operations at this scale.

Fall 2022: ARCH UN3211
| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|---------------------|-------------------------|------------|--------|------------|
| ARCH 3211     | 001/00366           | M W 9:00am - 11:50am    | 404 Diana Center | Kadambari Baxi | 4 | 12/20 |

ARCH UN3312 SPECIAL TOPICS IN ARCHITECTURE. 3.00 points.
See the Barnard and Columbia Architecture Department for a description of this semester's topic. https://architecture.barnard.edu/workshops-1

Spring 2022: ARCH UN3312
| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|---------------------|-------------------------|------------|--------|------------|
| ARCH 3312     | 001/00591           | T Th 6:10pm - 7:25pm    | 502 Diana Center | Ivan Munuera | 3.00 | 6/16 |
| ARCH 3312     | 001/00367           | M W 6:10pm - 7:25pm    | 502 Diana Center | Irina Verona | 3.00 | 9/16 |
| ARCH 3312     | 002/00793           | T Th 6:10pm - 7:25pm    | 501 Diana Center | Julian Harake | 3.00 | 16/16 |

ARCH UN3901 SENIOR SEMINAR. 4.00 points.
Readings, individual class presentations, and written reports

Spring 2022: ARCH UN3901
| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|---------------------|-------------------------|------------|--------|------------|
| ARCH 3901     | 001/00592           | W 4:10pm - 6:00pm      | 502 Diana Center | Ralph Ghoche | 4.00 | 15/16 |
| ARCH 3901     | 002/00593           | M 2:10pm - 4:00pm      | 502 Diana Center | Ignacio Gonzalez Galan | 4.00 | 11/16 |

Fall 2022: ARCH UN3901
| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|---------------------|-------------------------|------------|--------|------------|
| ARCH 3901     | 001/00368           | Th 12:10pm - 2:00pm    | 502 Diana Center | Suzanne Stephens | 4.00 | 13/16 |

ARCH UN3997 INDEPENDENT STUDY. 1.00-4.00 points.
Prerequisites: Permission of the program director in term prior to that of independent study. Independent study form available at departmental office

Fall 2022: ARCH UN3997
| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|---------------------|-------------------------|------------|--------|------------|
| ARCH 3997     | 001/00371           |                          |            |        |            |
| ARCH 3997     | 002/00369           |                          |            |        |            |
| ARCH 3997     | 003/00370           |                          |            |        |            |
| ARCH 3997     | 004/00372           |                          |            |        |            |
| ARCH 3997     | 005/00373           |                          |            |        |            |

ARCH GU4300 The Just City: Global Debates in Urban Planning and Policy. 4.00 points.
Urbanization is inherently unequal, inscribing social, economic, environmental, and political unevenness into the spatial fabric of the city. But the distribution of such inequality is not inevitable. Urbanization is a product of the collective decisions we make (or choose not to make) in response to the shared challenges we face in our cities. And, thus, the patterns of urbanization can be changed. This is the task of urban planning and the starting point for this advanced seminar, which asks how we can reshape our cities to be more just—to alleviate inequality rather than compound it. In embarking on this effort, we face numerous "wicked" problems without clear-cut solutions. The approaches one takes in addressing urban inequality are therefore fundamentally normative—they are shaped by one's place in the world and one's view of it. The central challenge in addressing inequality is thus establishing a basis for collective action amongst diverse actors with differing—and sometimes conflicting—values and views. In other words, planning the just city is a matter of both empathy and debate. In this course, we will endeavor to develop informed positions that can help us engage with others as a basis for taking collective action. The course is organized into four 3-week modules, each of which addresses a dimension of the just city: equity, democracy, diversity, and sustainability. In the first week of each module, we will discuss how the issue has been understood in history and theory (with an emphasis on tradeoffs between different priorities and values); in the second week, we will apply this discussion to a global case study prepared and presented by a team of students; and in the third week, we will hold an in-class debate to determine what should be done. Specific case studies vary each year

Spring 2022 Courses
The course schedule listed below may be subject to change. Please revisit this page and the online Directory of Classes in November 2021 to confirm our spring 2022 course information. You are also welcome to contact us with any questions you may have: architecture@barnard.edu.
ARCH UN1010 Design Futures: New York City. 3 points.
How does design operate in our lives? What is our design culture? In this course, we explore the many scales of design in contemporary culture—from graphic design to architecture to urban design to global, interactive, and digital design. The format of this course moves between lectures, discussions, collaborative design work and field trips in order to engage in the topic through texts and experiences.

ARCH UN2101 ARCHITECTURAL DESIGN: SYSTEMS AND MATERIALS. 4 points.
This architectural design studio explores material assemblies, techniques of fabrication, and systems of organization. These explorations will be understood as catalysts for architectural analysis and design experimentation.

Both designed objects and the very act of making are always embedded within a culture, as they reflect changing material preferences, diverse approaches to durability and obsolescence, varied understandings of comfort, different concerns with economy and ecology. They depend on multiple resources and mobilize varied technological innovations. Consequently, we will consider that making always involves making a society, for it constitutes a response to its values and a position regarding its technical and material resources. Within this understanding, this studio will consider different cultures of making through a number of exercises rehearse design operations at different scales—from objects to infrastructures.

ARCH UN2103 ARCHITECTURAL DESIGN: ENVIRONMENTS AND MEDIATIONS. 4 points.
This architectural design studio course explores modes of visualization, technologies of mediation and environmental transformations. These explorations will be used as catalysts for architectural analysis and design experimentation.

Introducing design methodologies that allow us to see and to shape environmental interactions in new ways, the studio will focus on how architecture may operate as a mediator—an intermediary that negotiates, alters or redirects multiple forces in our world: physical, cultural, social, technological, political etc. The semester will progress through three projects that examine unique atmospheric, spatial and urban conditions with the aid of multimedia visual techniques; and that employ design to develop creative interventions at the scales of an interface, space and city.

ARCH UN1020 Introduction To Architectural Design and Visual Culture. 3 points.
Introductory design studio to introduce students to architectural design through readings and studio design projects. Intended to develop analytic skills to critique existing media and spaces. Process of analysis used as a generative tool for the students’ own design work. Must apply for placement in course. Priority to upperclass students. Class capped at 16.
ARCH 3202 ADVANCED ARCHITECTURAL DESIGN II. 4.50 points.
Prerequisites: ARCH V3201. Open to architecture majors or with permission of instructor.
Prerequisite: ARCH UN3201. Advanced Architectural Design II culminates the required studio sequence in the major. Students are encouraged to consider it as a synthetic studio where they advance concepts, research methodologies and representational skills learned in all previous studios towards a semester-long design project. Field trips, lectures, and discussions are organized in relation to studio exercises

Spring 2022: ARCH UN3202
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ARCH 3202  001/00590  M W 9:00am - 11:30am  116 Lewisohn Hall  Hanna Tulis, Michael Schissel, Diana Cristobal Olave  4.50  30/40

ARCH UN3400 ENVIRONMENTAL VISUALIZATIONS OF NYC. 4 points.
Prerequisites: (ARCH UN1020) or (ARCH UN3101) or (ARCH UN3103) or Students must have taken at least one architectural design studio or an equivalent multimedia production course.
The goal of this seminar + workshop course is to develop new visual representations of impact of environmental issues on New York City. We will focus on two catastrophic events and sites: Greenpoint Oil Spill (1978), Newtown Creek; and Hurricane Sandy (2012), Lower Manhattan; and examine related toxic histories, environmental damage, impacted communities, clean-up and protection efforts and planning and design possibilities. Resourcing historical maps, on-site documentation and design experts, and visit sites in Brooklyn and Manhattan. Based on this research, students will use digital mapping techniques, 360 video, VR (virtual reality) and AR (augmented reality) technologies to create compelling experiential, spatial, analytical, critical, and reflective reconstructions of catastrophic events and remediation. Course readings further examine environmental issues and climate change from four unique perspectives: mapping and urban/ecological histories; design research reports; global and planetary views; and graphic, audio-visual imaginaries.

Spring 2022: ARCH UN3400
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ARCH 3400  001/00701  Th 4:10pm - 6:00pm  308 Diana Center  Kadambi Baxi, Margaret McLagan  4  12/16

ARCH UN3901 SENIOR SEMINAR. 4.00 points.
Readings, individual class presentations, and written reports

Spring 2022: ARCH UN3901
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ARCH 3901  001/00592  W 4:10pm - 6:00pm  502 Diana Center  Ralph Ghoche  4.00  15/16
ARCH 3901  002/00593  M 2:10pm - 4:00pm  502 Diana Center  Ignacio Gonzalez Galan  4.00  11/16

Fall 2022: ARCH UN3901
Course Number  Section/Call Number  Times/Location  Instructor  Points  Enrollment
ARCH 3901  001/00368  Th 12:10pm - 2:00pm  502 Diana Center  Suzanne Stephens  4.00  13/16
ARCH GU4300 The Just City: Global Debates in Urban Planning and Policy. 4.00 points.

Urbanization is inherently unequal, inscribing social, economic, environmental, and political unevenness into the spatial fabric of the city. But the distribution of such inequality is not inevitable. Urbanization is a product of the collective decisions we make (or choose not to make) in response to the shared challenges we face in our cities. And, thus, the patterns of urbanization can be changed. This is the task of urban planning and the starting point for this advanced seminar, which asks how we can reshape our cities to be more just—to alleviate inequality rather than compound it. In embarking on this effort, we face numerous “wicked” problems without clear-cut solutions. The approaches one takes in addressing urban inequality are therefore fundamentally normative—they are shaped by one’s place in the world and one’s view of it. The central challenge in addressing inequality is thus establishing a basis for collective action amongst diverse actors with differing—and sometimes conflicting—values and views. In other words, planning the just city a matter of both empathy and debate. In this course, we will endeavor to develop informed positions that can help us engage with others as a basis for taking collective action. The course is organized into four 3-week modules, each of which addresses a dimension of the just city: equity, democracy, diversity, and sustainability. In the first week of each module, we will discuss how the issue has been understood in history and theory (with an emphasis on tradeoffs between different priorities and values); in the second week, we will apply this discussion to a global case study prepared and presented by a team of students; and in the third week, we will hold an in-class debate to determine what should be done.

Specific case studies vary each year

Spring 2022: ARCH GU4300

| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|----------------------|-------------------------|------------|--------|------------|
| ARCH 4300     | 001/00597            | T 2:10pm - 4:00pm      | Nick Smith | 4.00   | 16/16      |
|               |                      | 502 Diana Center        |            |        |            |

Fall 2022: ARCH GU4300

| Course Number | Section/Call Number | Times/Location          | Instructor | Points | Enrollment |
|---------------|----------------------|-------------------------|------------|--------|------------|
| ARCH 4300     | 001/00373            | Th 2:10pm - 4:00pm     | Nick Smith | 4.00   | 14/16      |
|               |                      | 501 Diana Center        |            |        |            |