

**University of Notre Dame**  
**School of Architecture**

**Undergraduate Curriculum**

For each of the following pages, courses listed in *italics* need not be taken in the semester indicated. Consult the notes on page two for important information regarding Italian coursework and Core Curriculum requirements.

<b>Bachelor of Architecture - Open Electives</b>			
<b>First Semester</b>	<b>CH</b>	<b>Second Semester</b>	<b>CH</b>
<i>Writing 1: University Seminar</i>	3	<i>Writing 2: Writing &amp; Rhetoric</i>	3
<i>Philosophy 1: Introductory</i>	3	Liberal Arts 2: Physics of Civilization	3
Liberal Arts 1: Principles of Physics I	3	Liberal Arts 3: Mathematics in Architecture	3
<i>Theology 1: Foundational</i>	3	ARCH 10211: Global History of Arch.	3
ARCH 11011: Graphics I - Drawing	3	ARCH 11021: Graphics II - Drafting	4
Moreau First Year Experience	1	Moreau First Year Experience	1
Total	16	Total	17
<b>Third Semester</b>	<b>CH</b>	<b>Fourth Semester</b>	<b>CH</b>
ARCH 21111: Design I	6	ARCH 21121: Design II	6
ARCH 20411: Building Technology I	3	ARCH 20221: Architectural History II	3
ARCH 20211: Architectural History I	3	ARCH 20511: Structural Mechanics	3
ROIT 10101: Beginning Italian I	4	ROIT 10102: Beginning Italian II	4
<i>Liberal Arts 5</i>	3	<i>Liberal Arts 6</i>	3
Total	19	Total	19
<b>Fifth Semester (Rome)</b>	<b>CH</b>	<b>Sixth Semester (Rome)</b>	<b>CH</b>
ARCH 34112: Design III	6	ARCH 34122: Design IV	6
ARCH 34312: Architectural History III	3	ARCH 34322: Architectural History IV	3
ARCH 34212: Roman Urbanism & Arch. I	3	ARCH 34222: Roman Urbanism & Arch. II	3
ARCH 34012: Graphics III – Freehand Drawing	3	ARCH 34022: Graphics IV - Watercolor	3
Total	15	Total	15
<b>Seventh Semester</b>	<b>CH</b>	<b>Eighth Semester</b>	<b>CH</b>
ARCH 41111: Design V	6	ARCH 41121: Design VI	6
ARCH 40511: Structural Design for Architects	3	ARCH 40521: Applied Structural Systems	3
ARCH 41011: Graphics V - Computers	3	ARCH 40421: Building Technology II	3
ARCH 40411: Environmental Systems I	3	<i>Philosophy 2 or Catholicism and the Disciplines</i>	3
<i>Elective</i>	3	<i>Elective</i>	3
Total	18	Total	18
<b>Ninth Semester</b>	<b>CH</b>	<b>Tenth Semester</b>	<b>CH</b>
ARCH 51111: Design VII	6	ARCH 51121: Design VIII (Thesis)	6
ARCH 50419: Environmental Systems II	3	ARCH 50711: Professional Practice	3
<i>Theology 2: Developmental</i>	3	<i>Elective</i>	3
<i>Elective</i>	3	<i>Elective</i>	3
Total	15	Total	15
<b>Total of 165 Credit Hours</b>			

## NOTES:

- All undergraduate students at the University of Notre Dame are subject to the Core Curriculum. For more information, visit <https://corecurriculum.nd.edu/>.
- The School of Architecture requires six credit hours in Italian language before Rome. The Department of Romance Languages offers a single-semester option for six credit hours (ROIT 10110) or a two-semester option of courses carrying four credit hours each (ROIT 10101 & 10102). Many students prefer the two-semester format. The two extra credit hours completed in the two-semester format count toward total elective credits. Students may continue their study of Intermediate Italian in Rome.
- Courses in Calculus or Physics strengthen preparation for the required structures courses. Courses in environmental issues are often pertinent to architecture and may contribute to a Sustainability Minor.
- The four required courses in Architectural History do not fulfill the University Core Curriculum History requirement, but do fulfill the Liberal Arts 4: Art & Literature or Advanced Language & Culture requirement.
- From the group of History or Social Science or Integration course requirements, students must take two of the three subjects. E.g. an Architecture student with a History minor can count only one History course toward the Core Curriculum, and must take either Social Science or an Integration course.
- The School of Architecture offers three optional concentrations: Furniture Design, Historic Preservation/Restoration, and Architectural Practice and Enterprise. Requirements for each of the concentrations are outlined on the following pages.

<b>Bachelor of Architecture - Furniture Design Concentration</b>			
<b>First Semester</b>	<b>CH</b>	<b>Second Semester</b>	<b>CH</b>
<i>Writing 1: University Seminar</i>	3	<i>Writing 2: Writing &amp; Rhetoric</i>	3
<i>Philosophy 1: Introductory</i>	3	Liberal Arts 2: Physics of Civilization	3
Liberal Arts 1: Principles of Physics I	3	Liberal Arts 3: Mathematics in Architecture	3
<i>Theology 1: Foundational</i>	3	ARCH 10211: Global History of Arch.	3
ARCH 11011: Graphics I - Drawing	3	ARCH 11021: Graphics II - Drafting	4
Moreau First Year Experience	1	Moreau First Year Experience	1
Total	16	Total	17
<b>Third Semester</b>	<b>CH</b>	<b>Fourth Semester</b>	<b>CH</b>
ARCH 21111: Design I	6	ARCH 21121: Design II	6
ARCH 20411: Building Technology I	3	ARCH 20221: Architectural History II	3
ARCH 20211: Architectural History I	3	ARCH 20511: Structural Mechanics	3
ROIT 10101: Beginning Italian I	4	ROIT 10102: Beginning Italian II	4
<i>Theology 1: Foundational</i>	3	<i>Philosophy 1: Introductory</i>	3
Total	19	Total	19
<b>Fifth Semester (Rome)</b>	<b>CH</b>	<b>Sixth Semester (Rome)</b>	<b>CH</b>
ARCH 34112: Design III	6	ARCH 34122: Design IV	6
ARCH 34312: Architectural History III	3	ARCH 34322: Architectural History IV	3
ARCH 34212: Roman Urbanism & Arch. I	3	ARCH 34222: Roman Urbanism & Arch. II	3
ARCH 34012: Graphics III - Freehand Drawing	3	ARCH 34022: Graphics IV - Watercolor	3
Total	15	Total	15
<b>Seventh Semester</b>	<b>CH</b>	<b>Eighth Semester</b>	<b>CH</b>
ARCH 41111: Design V	6	ARCH 41121: Design VI	6
ARCH 40511: Structural Design for Architects	3	ARCH 40521: Applied Structural Systems	3
ARCH 41011: Graphics V - Computers	3	ARCH 40421: Building Technology II	3
ARCH 40411: Environmental Systems I	3	<i>Philosophy 2 or Catholicism and the Disciplines</i>	3
ARCH 41811: Beginning Furniture	3	ARCH 41821: Advanced Furniture	3
Total	18	Total	18
<b>Ninth Semester</b>	<b>CH</b>	<b>Tenth Semester</b>	<b>CH</b>
ARCH 51111: Design VII	6	ARCH 51121: Design VIII (Thesis)	6
ARCH 50419: Environmental Systems II	3	ARCH 50711: Professional Practice	3
<i>Theology 2: Developmental</i>	3	<i>Elective</i>	3
ARCH 57811: Special Studies in Furniture I	3	ARCH 57821: Spec. Studies in Furniture II	3
Total	15	Total	15
<b>Total of 165 Credit Hours</b>			

<b>Bachelor of Architecture - Historic Preservation/Restoration Concentration</b>			
<b>First Semester</b>	<b>CH</b>	<b>Second Semester</b>	<b>CH</b>
<i>Writing 1: University Seminar</i>	3	<i>Writing 2: Writing &amp; Rhetoric</i>	3
<i>Philosophy 1: Introductory</i>	3	Liberal Arts 2: Physics of Civilization	3
Liberal Arts 1: Principles of Physics I	3	Liberal Arts 3: Mathematics in Architecture	3
<i>Theology 1: Foundational</i>	3	ARCH 10211: Global History of Arch.	3
ARCH 11011: Graphics I - Drawing	3	ARCH 11021: Graphics II - Drafting	4
Moreau First Year Experience	1	Moreau First Year Experience	1
Total	16	Total	17
<b>Third Semester</b>	<b>CH</b>	<b>Fourth Semester</b>	<b>CH</b>
ARCH 21111: Design I	6	ARCH 21121: Design II	6
ARCH 20411: Building Technology I	3	ARCH 20221: Architectural History II	3
ARCH 20211: Architectural History I	3	ARCH 20511: Structural Mechanics	3
ROIT 10101: Beginning Italian I	4	ROIT 10102: Beginning Italian II	4
<i>Theology 1: Foundational</i>	3	<i>Philosophy 1: Introductory</i>	3
Total	19	Total	19
<b>Fifth Semester (Rome)</b>	<b>CH</b>	<b>Sixth Semester (Rome)</b>	<b>CH</b>
ARCH 34112: Design III	6	ARCH 34122: Design IV	6
ARCH 34312: Architectural History III	3	ARCH 34322: Architectural History IV	3
ARCH 34212: Roman Urbanism & Arch. I	3	ARCH 34222: Roman Urbanism & Arch. II	3
ARCH 34012: Graphics III - Freehand Drawing	3	ARCH 34022: Graphics IV - Watercolor	3
Total	15	Total	15
<b>Seventh Semester</b>	<b>CH</b>	<b>Eighth Semester</b>	<b>CH</b>
ARCH 41111: Design V	6	ARCH 41121: Design VI	6
ARCH 40511: Structural Design for Architects	3	ARCH 40521: Applied Structural Systems	3
ARCH 41011: Graphics V - Computers	3	ARCH 40421: Building Technology II	3
ARCH 40411: Environmental Systems I	3	<i>Philosophy 2 or Catholicism and the Disciplines</i>	3
ARCH 53231: History & Theory of Preservation*	3	ARCH 53421: Historical Const. & Preserv.*	3
Total	18	Total	18
<b>Ninth Semester</b>	<b>CH</b>	<b>Tenth Semester</b>	<b>CH</b>
ARCH 51111: Design VII	6	ARCH 51121: Design VIII (Thesis)	6
ARCH 50419: Environmental Systems II	3	ARCH 50711: Professional Practice	3
<i>Theology 2: Developmental</i>	3	<i>Elective</i>	3
ARCH 51411: Research & Doc. of Historic Bldg.*	3	ARCH 53411: Hist. Amer. Arch. 1630-1915*	3
Total	15	Total	15
<b>Total of 165 Credit Hours</b>			

\*The two sets of historic preservation/restoration courses – ARCH 53231 and ARCH 53421, and ARCH 51411 and ARCH 53411 – are offered in alternating years. So one class of fourth-year students may begin with ARCH 53231 and ARCH 53421 in their fourth year and take ARCH 51411 and ARCH 53411 in their fifth year, whereas the next class of fourth-year students would begin with ARCH 51411 and ARCH 53411 in their fourth year and take ARCH 53231 and ARCH 53421 in their fifth year.

<b>Bachelor of Architecture - Architectural Practice &amp; Enterprise Concentration</b>			
<b>First Semester</b>	<b>CH</b>	<b>Second Semester</b>	<b>CH</b>
<i>Writing 1: University Seminar</i>	3	<i>Writing 2: Writing &amp; Rhetoric</i>	3
<i>Philosophy 1: Introductory</i>	3	Liberal Arts 2: Physics of Civilization	3
Liberal Arts 1: Principles of Physics I	3	Liberal Arts 3: Mathematics in Architecture	3
<i>Theology 1: Foundational</i>	3	ARCH 10211: Global History of Arch.	3
ARCH 11011: Graphics I - Drawing	3	ARCH 11021: Graphics II - Drafting	4
Moreau First Year Experience	1	Moreau First Year Experience	1
Total	16	Total	17
<b>Third Semester</b>	<b>CH</b>	<b>Fourth Semester</b>	<b>CH</b>
ARCH 21111: Design I	6	ARCH 21121: Design II	6
ARCH 20411: Building Technology I	3	ARCH 20221: Architectural History II	3
ARCH 20211: Architectural History I	3	ARCH 20511: Structural Mechanics	3
ROIT 10101: Beginning Italian I	4	ROIT 10102: Beginning Italian II	4
<i>Theology 1: Foundational</i>	3	<i>Philosophy 1: Introductory</i>	3
Total	19	Total	19
<b>Fifth Semester (Rome)</b>	<b>CH</b>	<b>Sixth Semester (Rome)</b>	<b>CH</b>
ARCH 34112: Design III	6	ARCH 34122: Design IV	6
ARCH 34312: Architectural History III	3	ARCH 34322: Architectural History IV	3
ARCH 34212: Roman Urbanism & Arch. I	3	ARCH 34222: Roman Urbanism & Arch. II	3
ARCH 34012: Graphics III - Freehand Drawing	3	ARCH 34022: Graphics IV - Watercolor	3
Total	15	Total	15
<b>Seventh Semester</b>	<b>CH</b>	<b>Eighth Semester</b>	<b>CH</b>
ARCH 41111: Design V	6	ARCH 41121: Design VI	6
ARCH 40511: Structural Design for Architects	3	ARCH 40521: Applied Structural Systems	3
ARCH 41011: Graphics V - Computers	3	ARCH 40421: Building Technology II	3
ARCH 40411: Environmental Systems I	3	<i>Philosophy 2 or Catholicism and the Disciplines</i>	3
<i>BASC 20100: Accountancy I</i>	3	<i>BASC 20200: Principles of Management</i>	3
Total	18	Total	18
<b>Ninth Semester</b>	<b>CH</b>	<b>Tenth Semester</b>	<b>CH</b>
ARCH 51111: Design VII	6	ARCH 51121: Design VIII (Thesis)	6
ARCH 50419: Environmental Systems II	3	ARCH 50711: Professional Practice	3
<i>Theology 2: Developmental</i>	3	<i>Elective</i>	3
<i>3<sup>rd</sup> Business Course*</i>	3	<i>4<sup>th</sup> Business Course*</i>	3
Total	15	Total	15
<b>Total of 165 Credit Hours</b>			

\* See following page for acceptable 3<sup>rd</sup> and 4<sup>th</sup> courses.

## Required Courses for the Architectural Practice & Enterprise Concentration:

The concentration in Architectural Practice & Enterprise consists of four courses within the Mendoza College of Business (<http://mendoza.nd.edu/>) to be taken one per semester during your fourth and fifth years.

The following two courses are **required** for all students who choose the APE concentration:

*BASC 20100: Accountancy I*

*BASC 20200: Principles of Management*

In addition to the two required courses listed above, students in the concentration must complete two of the following. The four courses may be taken in any order, but students do well to take Accountancy early, preferably as the first course, as it is a prerequisite for many courses. The list below is not absolute. If there are other courses you want considered, ask.

*ACCT 20200: Accountancy II*

*BA 20202/MGTO 20715/ENER 20202: Business of Energy*

*BAUG 20150/BALW 20150: Business Law*

*BAMG 20100: Business Statistics*

*BASC 20250: Corporate Financial Management*

*BAUG 30505: Social Entrepreneurship*

*ECON 20010: Principles of Microeconomics*

*ECON 20020: Principles of Macroeconomics*

*FIN 20100: Corporate Finance Essentials*

*ITAO 20600: Introduction to Business Technology*

*MDMK 20100/MARK 20100/BASC 20250: Principles of Marketing*

*MDMK 30470: Digital Marketing*

*MGT 20600: Computer Business Applications*

*MGT 30300: Management Competencies*

*RE 20700: Real Estate Fundamentals*

*RE 30740: Introduction to Real Estate Finance*