

**5 YEAR FLIGHT PLAN:  
Bachelor in Architecture**

YEAR 1		
<b>Semester 1</b> : ( ) Summer ( X ) Fall ( ) Spring		
Courses and Credit Hours		Milestones
ENC1101 College Writing 1 (Required)	3	1. Declare your major by end of semester.
MAC1105 College Algebra	3	
ARC1301 Design 1	4	
ARC2208 Culture & Architecture	3	
<b>Total</b>	<b>13</b>	
<b>Semester 2</b> : ( ) Summer ( ) Fall ( X ) Spring		
Courses and Credit Hours		Milestones
ENC1102 College Writing 2	3	1. Start developing Portfolio for submission to Upper Division
MAC2233 Methods of Calculus	3	
ARC1302 Design 2	4	
ARC2461 Materials/Methods of Construction	3	
IFP Course	3	
<i>URP2051 Designing the City (Recommended)</i>		
<b>Total</b>	<b>16</b>	
<b>Semester 3</b> : ( X ) Summer ( ) Fall ( ) Spring		
Courses and Credit Hours		Milestones
PHY2053 College Physics 1	4	1. Must complete MAC2233 before Summer in order to take PHY2053
<b>Total</b>	<b>4</b>	
YEAR 2		
<b>Semester 4</b> : ( ) Summer ( X ) Fall ( ) Spring		
Courses and Credit Hours		Milestones
WOH2012 History of Civilization (GRW)	3	
ARH2000 (Recommended)	3	
ARC2303 Design 3	4	
ARC2201 Theory of Architecture	3	
AMH 2020 or POS 2041	3	
<b>Total</b>	<b>16</b>	
<b>Semester 5</b> : ( ) Summer ( ) Fall ( X ) Spring		
Courses and Credit Hours		Milestones
BSC1005 Life Sciences +Lab or CHM1020C Contemporary Chemical Issues	3	1. Finalize preparation of portfolio for submissions and formal application to Upper Division 2. Successful completion of 28 credits of ARC coursework with a "C" or higher
GEA2000 (Recommended)	3	
ARC2304 Design 4	4	
ARC2580 Arch. Structures 1	3	
<b>Total</b>	<b>13</b>	
<b>Semester 6</b> : ( X ) Summer ( ) Fall ( ) Spring		
Courses and Credit Hours		Milestones
ARC3133 Architectural Representation	3	1. Recommended GPA of 3.0 or higher
<b>Total</b>	<b>3</b>	

**YEAR 3****Semester 7 :** ( ) Summer ( X ) Fall ( ) Spring

<b>Courses and Credit Hours</b>		<b>Milestones</b>
ARC3320 Arch. Design 5	4	1. Attend job/graduate school fairs.
ARC3374 Site Planning	3	
ARC3503 Structures 2	3	
ARC3091 Research Methods & Analysis	3	
<b>Total</b>	<b>13</b>	

**Semester 8 :** ( ) Summer ( ) Fall ( X ) Spring

<b>Courses and Credit Hours</b>		<b>Milestones</b>
ARC3321 Arch. Design 6	4	1. Visit with career counselors for job search or graduate school planning. 2. Review pre-requisites and co-requisites for senior academic year.
ARC3185 Digital Modeling	3	
ARC3610 Environmental Technology	3	
ARC3463 Materials & Methods	3	
ARC3710 Pre-Mod. Architecture History	3	
<b>Total</b>	<b>16</b>	

**Semester 9 :** ( X ) Summer ( ) Fall ( ) Spring

<b>Courses and Credit Hours</b>		<b>Milestones</b>
Upper division elective*	3	1. *ENC3213 or URP3000 are recommended writing courses.
<b>Total</b>	<b>3</b>	

**YEAR 4****Semester 10 :** ( ) Summer ( X ) Fall ( ) Spring

<b>Courses and Credit Hours</b>		<b>Milestones</b>
ARC4326 Arch. Design 7	4	1. Continue job/graduate school planning. 2. Attend job/graduate school fairs.
ARC4620 Environmental Technology 2	3	
ARC4504 Structures 3	3	
ARC4712 Modern Architectural History	3	
Upper division elective*	3	
<b>Total</b>	<b>16</b>	

**Semester 11 :** ( ) Summer ( ) Fall ( X ) Spring

<b>Courses and Credit Hours</b>		<b>Milestones</b>
ARC4327 Arch. Design 8	4	1. Prepare Resume and Portfolio: seek Summer Internship 2. Review Pre-requisites and Co-requisites for graduate academic year.
ARC4219 Arch. Theory 2	3	
Upper division elective*	3	
Upper division elective*	3	
Upper division elective*	3	
<b>Total</b>	<b>16</b>	

**YEAR 5**

Semester <b>12</b> : ( ) Summer ( X ) Fall ( ) Spring		
Courses and Credit Hours		Milestones
ARC5328 Advanced Architectural Design 1	6	1. Submit Application for Degree by second Friday of the semester.
ARC6305 Intro to Urban Design	3	
ARC5271 Professional Practice: Project Versus Practice	1	
ARC 5280 – Professional Practice: Principles of Practice	1	
ARC 5287 – Professional Practice: Contractual Relationships and Risk Management	1	
Upper division elective*	3	
<b>Total</b>	<b>15</b>	
Semester <b>13</b> : ( ) Summer ( ) Fall ( X ) Spring		
Courses and Credit Hours		Milestones
ARC5352 Topical Design Studio	6	1. Revise and prepare resume and portfolio
ARC 5272 – Professional Practice: Craft and Collaboration in Design and Making	1	
ARC 5275 – Professional Practice: Financial & Business Management for the Practice of Architecture	1	
ARC 5283 – Professional Practice: Communication Methods for Design & Construction	1	
Upper division elective*	3	
Upper division elective*	3	
<b>Total</b>	<b>15</b>	

**\*Note on Upper Division Electives**

All students in the Bachelor of Architecture program are required to take a total of 24 credit hours of Upper Division electives. Of these a minimum of 12 credit hours must be Non-Architecture electives. Students may take Architecture or Non-Architecture\_upper division electives for the remaining 12 elective credits. While the flight plan above suggests semesters when students should consider taking these electives, students have some flexibility to take them at different times, should their schedules permit. Students are encouraged to take electives during summers if possible, as this will help to take some pressure off the required courses taken during the fall and spring semesters.

You and your advisor will customize your Flight Plan and update it as necessary as you progress through your program.