

## Study Program for Bachelor and Master of Urban Design and Development

### Bachelor Degree Program

#### First Year

First Semester		Second Semester	
Subjects	Credits	Subjects	Credits
TU 050 English Skills Development	3	TU 105 Communication Skills in English	3
TU 101 Thailand ASEAN and the World	3	TU 103 Life and Sustainably	3
TU 102 Social Life Skills	3	AP 162 Applied Physics for Built Environment	3
AP 163 History of Art	3	UD 201 History of World Urbanism	3
AP 164 Economics of Built Environment	3	UD 231 Computer-aided in Urban Design	3
UD 221 Design Thinking	3	UD 222 Urban Design and Development	3
UD101 Urban Design Graphics and Representation	3	Studio: Design thinking; Reading and Representing Places	
<b>TOTAL</b>	<b>21</b>	<b>TOTAL</b>	<b>18</b>

#### Second Year

First Semester		Second Semester	
Subjects	Credits	Subjects	Credits
TU 100 Civic Education	3	TU 106 Creativity and Communication	3
TU 104 Critical Thinking Reading and Writing	3	UD 203 Introduction to Development Studies	3
UD 211 Urban Design Fundamental	3	UD 224 Urban Design and Development Studio: Infill	6
UD 212 Theory and Concept in Urban Design	3	Development	3
UD 202 People Centered Design: Need and Aspiration Finding	6	UD 241 Comparative City Narration	3
UD 223 Urban Design and Development Studio: Urban Intervention		Elective (1)	3
<b>TOTAL</b>	<b>21</b>	Free Elective 1	
<b>TOTAL</b>	<b>21</b>	<b>TOTAL</b>	<b>21</b>
<b>Summer</b>			
UD 225 Trail of Urbanism	0		
<b>TOTAL</b>	<b>0</b>		

#### Third Year

First Semester		Second Semester	
Subjects	Credits	Subjects	Credits
UD 304 Urban conservation	3	UD 306 Urban Economics	3
UD 305 Urban Mobility	3	UD 327 Urban Design and Development Studio: Greenfield Development	6
UD 326 Urban Design and Development Studio: Urban Regeneration	6	UD 332 Ecological Framework in Urban Design	3
UD 342 Urban Tourism	3	UD 333 Environment and Technology in Urban Design and Development	3
Elective (2)	3	UD 343 Real Estate and Housing Development	3
Free Elective (2)	3	<b>TOTAL</b>	<b>18</b>
<b>TOTAL</b>	<b>21</b>	<b>TOTAL</b>	<b>18</b>
<b>Summer</b>			
UD 328 Supervised Internship	0		
<b>TOTAL</b>	<b>0</b>		

**Fourth Year****Master Degree Program**

First Semester		Second Semester	
Subjects	Credits	Subjects	Credits
UD 429 Collaborative Urban Design and Development Project	6	UD 611 Advanced Urban Design and Development Research	3
UD 434 Data and Decisions in Urban Design and Development	3	UD 621 Seminar in Advanced Urban Design and Development 1	3
UD 444 Social Innovation and Social Entrepreneurship	3	UD XXX Elective Prescribed Course : Urban Design Studio (UD 641/ UD 642/ UD 643)	6
UD 445 Professional Practice and Ethic in Urban Design and Development	3		
UD 446 Organization Development and Management	3		
<b>TOTAL</b>	<b>18</b>	<b>TOTAL</b>	<b>12</b>
<b>Summer</b>			
UD XXX International Experience	0		
<b>TOTAL</b>	<b>0</b>		

**Fifth Year**

First Semester		Second Semester	
Subjects	Credits	Subjects	Credits
UD 700 Individual Studies	3	Plan A	
UD 721 Seminar in Advanced Urban Design and Development 2	3	UD 800 Thesis	12
UD XXX Elective Prescribed Course: Development for Sustainable Community Studio (UD 741/ UD 742/ UD 743)	6	Plan B	
		Independent Studies Project	6
		Elective	3
		Elective	3
<b>TOTAL</b>	<b>12</b>	<b>TOTAL</b>	<b>12</b>