Master Program in Architecture and Urban Design, Department of Architecture, Chaoyang University of Technology (applicable to day division students enrolled in 2022)

	First Year				Second Year				Third Year			
	First Semester	Hours Credit	Second Semester	Hours Credit	First Semester	Hours Credit	Second Semester	Hours Credit	First Semester	Hours Credit	Second Semester	Hours Credit
Required Courses	建築組											
	專題研討(一) Seminar（Ⅰ）	2-2	專題研討(二) Seminar (Ⅱ)	2-2	專題研討(三) Seminar (Ⅲ)	2-2	專題研討(四) Seminar (IV)	2-2				
	研究方法 Research Methods	3-3	高等建築設計(二) Advanced Architectural Design (II)	8-5								
	高等建築設計(一) Advanced Architectural Design(I)	8-5										
	環境規劃組											
	專題研討(一) Seminar（Ⅰ）	2-2	專題研討(二) Seminar (Ⅱ)	2-2								
	研究方法 Research Methods	3-3	高等建築設計(二) Advanced Architectural Design (II)	8-5								
	高等建築設計(一) Advanced Architectural Design(I)	8-5										
	學士後建築組											
	建築設計(一) Architectural Design(I)	8-5	建築設計(二) Architectural Design (II)	8-5	建築設計(三) Architectural Design (III)	8-5	建築設計(四) Architectural Design (IV)	8-5	建築設計(五) Architectural Design (V)	8-5	建築設計(六) Architectural Design（VI)	8-5
	建築構造與施工(一) * Building Construction & Structural Methods (1)	2-2	建築構造與施工(二) * Building Construction & Structural Methods (2)	2-2	建築設備(一) * Building Facility (I)	2-2	建築設備(二) * Building Facility (II)	2-2	建築結構系統 * Building Frame System	2-2	施工與估價 * Building Construction and Estimation	2-2
	建築物理環境(一) * Architecture Physical Environments(I)	2-2	建築物理環境(二) * Architecture Physical Environments(II)	2-2	敷地計畫 * Site Planning	2-2	建築結構學 * Building Structure	3-3	都市設計 * Urban Design	2-2		

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	建築計畫 * Architectural Programming	2-2	西洋建築史 * History of Western Architecture	2-2	建築施工圖 * Architectural Working-Drawing	2-2	都市計畫 * Urban Planning	2-2	營建法規 * Construction Code	2-2		
			工廠實習 * Model Making Techniques	2-1	建築資訊模型應用技術 * The Application Technique of Building Information Modeling	3-2						
Hours Credit		40-31		36-26		19-15		17-14		14-11		10-7
Elective Courses	統計分析與量化研究 Statistical analysis and Quantitative research	3-3	環境心理學 Environmental Psychology	3-3								
	城鄉風貌與建築空間見學 Architecture and Urban Design Study Tour	2-2	建築師專業養成專題 Special Topics of Architect's Professional Cultivation	3-3								
	永續社區設計 Sustainable Community Design	3-3	空間型構分析與研究 Space Syntax Theory and Research	3-3								
	建築與人工智慧 Building and Artificial Intelligence	3-3	開放建築 Open Building	3-3								
	生物與氣候友善建築 Biophilic and Bioclimatic Architecture	3-3	綠建築評估與實務 Greening Building Evaluation and Practice	3-3								
	都市經濟與政策 Urban Economics and Policy	3-3	建築專業倫理 Architecture Professional Ethics	3-3								

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			都市設計個案分析 Case Studies in Urban Design	3-3								
			建築及都市系統模擬與分析 System Simulation and Analysis in Building and Urban Sciences	3-3								
			城市水敏性設計 Water Sensitive Urban Design	3-3								
環境規劃組												
	永續社區設計 Sustainable Community Design	3-3	多變量資料分析 Multivariate Data Analysis	3-3	建築3D動畫與空間互動多媒體 3DArchitectural Animation and Spatial Interactive Multimedia	3-3	都市設計個案分析 Case Studies in Urban Design	3-3				
	韌性城市 Resilient City	3-3	東亞海洋城市的變遷 The Development Change of East Asian Maritime Cities	3-3			空間形態學電腦輔助分析 Computer Aided Space Syntix Analysis	3-3				
	BIM建築資訊模型實務操作 Building Information Modeling Practice Operation	3-3	城市水敏性設計 Water Sensitive Urban Design	3-3								
	生物與氣候友善建築 Biophilic and Bioclimatic Architecture	3-3	建築專業倫理 Architecture Professional Ethics	3-3								

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Hours Credit		29-29		39-39		3-3		6-6		0-0		0-0

University Requirements	Basic General Education Cou
	General Education Free Elec
Required Courses	Architectural Program 7 Course 21 Credits，Architectural Design Program 6 Course 30 Credits and there are 18 * mark courses with total 36 cred
Elective Courses	MinMinimum elective 9 Credits
Recognition limit of credits	0 Credits
Total Requirement	36 Credits Architectural Program 36 Credits(incl. 6 credits on doctorate-degree seeking theses)，Architectural Design Program 80 Credits(incl. 5 credits on doctorate-degree seeking theses and There are 18 * mark courses with total 36 credits.)。

一、全校性規定：學生需修習並通過「學術研究倫理教育」相關課程後，始得申請學位考試。
二、本系之規定：
 (一)建築設計組專業必修中打*者為大學部專業補修學分，且不得辦理抵免學分。
 (二)各年級「建築設計」擋修規定:建築設計(一)及建築設計(二)皆修畢及格者，方得修習建築設計(三)；
  建築設計(三)及建築設計(四)皆修畢及格者，方得修習建築設計(五)。
三、環境規劃組為境外生之組別。

一、University-level regulations:
Students are required to take and pass "Ethics Education Course" before applying for the entrance exam.
二、Department regulations:
(一)The required courses of Architectural Design Program with * marks are undergraduate courses and can not be waived.
(二) The course requirements for the Architectural Program are as follows: Only those who successfully pass the Architectural Design (I) and Architectural Design (II) will be permitted to take the Architectural Design (III);　　only those who successfully pass the Architectural Design (III) and Architectural Design (IV) will be permitted to take the Architectural Design (V).