

Department of Construction Engineering
Chaoyang University of Technology Post-Baccalaureate Degree Program of Indonesia
(for the students admitted in the 2025 academic year)

Academic Year	First Year						Second Year					
Semester	First Semester			Second Semester			First Semester			Second Semester		
	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit
Common required courses	Mandarin 1	4	4	Mandarin 2	4	4						
	Campus Survival Mandarin	2	2	Chinese Testing	2	2						
Subtotal		6	6		6	6						
Required Courses	Engineering Statics Lin, Yung-Chiang/林永強	3	3	Mechanics of Materials Hsu, Wei-Ting/徐暉亭	3	3	Off-campus internship	40	9	Off-campus internship	40	9
	Engineering materials Lee, Ming-Gin/李明君	2	2	Geotechnical and foundation engineering Lai, Jiunnren/賴俊仁	2	2						
	Engineering management Huang, Yishuo/黃怡碩	3	3	Field Safety and Environmental Protection Yu, Wen-der/余文德	2	2						
	Soil mechanics Lai, Jiunnren/賴俊仁	2	2	Construction survey Huang, Yishuo/黃怡碩	3	2						
				2D Computer Aid Design Mahesh馬赫什/航科所	3	3						
Subtotal		10	10		12	11		40	9		40	9
	Reinforced concrete design Kan, Yu-Cheng/干裕成	2	2	Bridge Design and Construction /李仲彬	3	3	Practical Topics of Construction Engineering	3	3	Practical Topics of Construction Engineering	3	3

Elective Courses						Engineering Field Practice	3	3	Engineering Field Practice	3	3
						Project Planning and Control	3	3	Project Planning and Control	3	3
						Cost estimate practice	3	3	Cost estimate practice	3	3
						Practices to Structural Repairing and Strengthening Techniques	3	3	Practices to Structural Repairing and Strengthening Techniques	3	3
						Specific topics on construction method	3	3	Specific topics on construction method	3	3
Subtotal		2	2		3	3		18	18		18
Common required courses		4 Courses 12 Credits									
Required Courses		11 Courses 39 Credits									
Elective Courses		Minimum elective 5 Credits									
Total Requirement		56 Credits									

承辦人：

系主任：

院長：

The regulations of Department of Civil and Construction Engineering:

- Students who are unable to take the "Off-Campus Internship (I)" course may take the three alternative courses—"Practical Topics of Construction Engineering ", "Engin
- Students who are unable to take the "Off-Campus Internship (II)" course may take the three alternative courses—"Cost estimate practice", "Practices to Structural Repai