

Department of Civil Engineering, Master Graduate Program For 2022

Graduate Courses in Sustainable Development	Graduate Courses in Structural Engineering	Graduate Courses in Geotechnical Engineering	Graduate Courses in Management class	Graduate Courses in Engineering Practice/Practical courses	General Courses
Water Environment Science	Application of Non-destructive Inspection for Civil Technology	Advanced Foundation Engineering	Project Management	Underground transportation construction engineering design and construction practice 地	Application of Innovation Thinking
Green Energy and Technology	Elasticity in Engineering Practice 彈性力學於工程實務應用	Slope Stability Analysis and Mitigation	Quality Management	Elevated transportation construction engineering design and construction practice 高架化交通建	Special Topics in Civil Engineering
Conservation of Soil and Water Resources	Analysis of Structural Dynamics	Analysis of Ground water Modeling	Cost and Financial Management	The Railway Stations Design and Cases Study	English Reading and Writing in Profession
Flood Control Engineering	Special Topics of Structural Mechanics	Rock Mechanics and Engineering	Schedule Management	Civil construction practice	Guideline for Writing a Technigue Paper
Green Geomaterials	Earthquake Resistant Design of Structures	Advanced Soil Mechanics		Quality control of Construction	The History of Engineering and Technology
Technology Practice for disaster mitigation	Special Topics of Building Structure Design	Construction practice in geotechnical engineering		Foundation Engineering and Practice	Data Analysis
Assessment of Engineering Structures Integrity		Soil Dynamics		Underground excavation engineering	
Geotechnical Disasters and Prevention 大地工程災害與防治				Earth engineering accident investigation and remediation 大地工程事故調查與整治	
Special Topics in Soil and Water Conservation				The Safety Management of Construction	
Special Topics in Sustainability Engineering				Engineering structure health monitoring application 工程結構健康監測應用	
Earthquake Engineering				Implementation of Building Information Modeling	
Environmental Remote Sensing				App Development for BIM Application	
Water Resources Engineering and Planning				Computer Graphics and Application	
				Tunnel and Underground Space Technology	
				Environmental Impact Assessment Practice	
				Special Topics on Disaster Prevention and Mitigation for Construction	
				Construction Industry Practice	