



**CURRICULUM LEADING TO THE DEGREE OF
PROFESSIONAL SCIENCE MASTER'S DEGREE IN CONSTRUCTION MANAGEMENT
EFFECTIVE SECOND SEMESTER OF SY 2020 – 2021**

Catalog	No.	Descriptive Title	Hours/Week		Credit
			Lec	Lab	
REMEDIAL COURSES (10 UNITS)					
PSMRC	101	Construction Methods and Project Management	3	3	(4)
PSMRC	102	Construction Materials and Testing	3	0	(3)
PSMRC	103	Internship	3	0	(3)
SCIENCE CORE COURSES(9 UNITS)					
PSMSC	102	Construction Safety Management	3	0	3
PSMSC	103	Construction Sustainability	3	0	3
PSMSC	104	Advanced Construction Project Management	3	0	3
BUSINESS CORE COURSES(9 UNITS)					
PSMBC	101	Construction Accounting, Cost Control and Finance	3	0	3
PSMBC	102	Leadership, Communication and Ethics	3	0	3
PSMBC	103	Quality and Risk Management	3	0	3
SCIENCE ELECTIVE COURSES (3 UNITS)					
PSMSE	101	Advanced Construction Materials	3	0	3
PSMSE	102	Trends, Issues and Best Practices in Construction Management	3	0	3
PSMSC	101	Contract Management and Arbitration	3	0	3
BUSINESS ELECTIVE COURSES (3 UNITS)					
PSMBE	101	Operations Research and Optimization Techniques	3	0	3
PSMBE	102	Construction Economics	3	0	3
PSMBC	104	Operating and Managing a Construction Organization	3	0	3
CAPSTONE COURSES (6 UNITS)					
PSMCP	200	Capstone Project 1 (Prerequisite: Comprehensive Exam)	3	0	3
PSMCP	201	Capstone Project 2	3	0	3

TOTAL = 30 (10) UNITS