

CIVL484 REPAIR AND MAINTENANCE OF CONCRETE	Laboratory
2019-2020 SPRING SEMESTER	
Schedule	

NAMES OF EXPERIMENT	STANDARD	DATE	GROUP NO.	TIME
1. CRACK WIDTH DETECTION WITH MICROSCOPE	-	10.03.20	Group 1 Group 2 Group 3	15:30 - 16:00 16:00 - 16:30 16:30 - 17:00
2. FERROSCAN STEEL DETECTION (COVER DEPTH + LOCATION)	-	17.03.20	Group 1 Group 2 Group 3	15:30 - 16:00 16:00 - 16:30 16:30 - 17:00
3. PUNDIT CRACK DEPTH DETECTION TEST	ASTM C597 – 16	24.03.20	Group 1 Group 2 Group 3	15:30 - 16:00 16:00 - 16:30 16:30 - 17:00
4. CORROSION POTENTIAL MEASUREMENTS (HALF CELL) TEST	ASTM 836 - 9	31.03.20	Group 1 Group 2 Group 3	15:30 - 16:00 16:00 - 16:30 16:30 - 17:00
5. RAPID CHLORIDE PERMEABILITY TEST	ASTM C1202 - 18	21.04.20	Group 1 Group 2 Group 3	15:30 - 16:00 16:00 - 16:30 16:30 - 17:00
6. MATURITY METER TEST	ASTM C1074 – 17	28.04.20	Group 1 Group 2 Group 3	15:30 - 16:00 16:00 - 16:30 16:30 - 17:00