



School of Civil and Environmental Engineering

Term 1, 2020

CVEN9422



CONTROL

COURSE DETAILS

Units of Credit	6	
Contact hours	4 hours per week	
Class	Wednesday, 9:00 – 11:00	Chemical Sc M11 (K-F10-M11)
Workshop	Wednesday, 11:00 – 13:00 (Weeks: 1,3,5,8,10)	Law Library G17 (K-F8-G17) Old Main Building 151 (K-K15-151)
Computer Lab	Wednesday, 11:00 – 13:00 (Weeks: 2,4,7,9)	Civil Engineering 201 (K-H20-201)
Course Coordinator and Lecturer	Dr. Meead Saberi email: meead.saberi@unsw.edu.au office: CVEN 104	
Demonstrators	Tanapon Lee t.lilasathapornkit@unsw.edu.au	

control of road transport facilities on both the supply and demand side, importance is also placed on the reporting and presentation o

COURSE PROGRAM

TERM 1, 2020

Week

Supplementary Examinations for Term 1 2020 will be held on Monday 25th – Friday 29th May (inclusive) should you be required to sit one. You are required to be available during these dates. Please do not to make any personal or travel arrangements during this period.

PENALTIES

See details for penalties in the assessment table above

Appendix A: Engineers Australia (EA) Competencies

Stage 1 Competencies for Professional Engineers

	Program Intended Learning Outcomes
PE1: Knowledge and Skill Base	PE1.1 Comprehensive, theory-based understanding of underpinning fundamentals
	PE1.2 Conceptual understanding of underpinning maths, analysis, statistics, computing
	PE1.3 In-depth understanding of specialist bodies of knowledge
	PE1.4 Discernment of knowledge development and research directions
	PE1.5 Knowledge of engineering design practice
	PE1.6 Understanding of scope, principles, norms, accountabilities of sustainable engineering practice
PE2: Engineering Application Ability	PE2.1 Application of established engineering methods to complex problem solving
	PE2.2 Fluent application of engineering techniques, tools and resources
	PE2.3 Application of systematic engineering synthesis and design processes
	PE2.4 Application of systematic approaches to the conduct and management of engineering projects
PE3: Professional and Personal Attributes	PE3.1 Ethical conduct and professional accountability
	PE3.2 Effective oral and written communication (professional and lay domains)