



## Building Regulatory Engineering - Lecture Schedule Sept/Oct 2018

<b><u>Week 1</u></b>		
Friday 28 <sup>th</sup> September 2018	5.30 – 6.00	Registration / Coffee
	6.00 – 6.20	Lecture 01A- Introduction & Building Control Act
	6.20 – 7:00	Lecture 02A,B,C – Building Control Amendment Regulations
	7:00 – 7:45	Lecture 03 –Code of Practice (BC Regs) Coffee Break
	7:55 – 8.30	Lecture 04 – TGD D 2013
	8.30 – 9:00	Lecture 05 – Construction Products Regulations
	9:00 –10:00	Lecture 06 – Accessible Design Principles
Saturday 29 <sup>th</sup> September 2018	09:00 – 11:00	Lecture 07 – TGD M 2010 Access & Use Coffee Break
<b>Summary Week 1- Lectures: 7hrs</b>	11.15 – 12.00	Lecture 08 – DAC & Fire Safety
<b>Workshop/Assignment: 2hrs</b>	12.00 – 1.00	Workshop 1 (Accessibility)
<b>Weekly Contact Time (9hrs)</b>	1.00 – 2.00	Assignment 1 – Open Book
<b><u>Week 2</u></b>		
Friday 5 <sup>th</sup> October 2017	6.00 – 7.00	Lecture 09 – TGD H 2010 – Drainage & Waste Water Disposal
	7.00 – 8.00	Lecture 10 – TGD C – Site Preparation, Moisture, & Radon Coffee Break
	8.10 – 9.00	Lecture 11 – TGD K - Stairways, Ladders, Ramps, & Guards
	9.00 – 10.00	Lecture 12 – TGD A 2012 – Structure
Saturday 6 <sup>th</sup> October 2018	9.00 – 9.40	Lecture 13 – Introduction to Eurocode Design
	9.40 – 11.00	Lecture 14 – TGD A – Structural Check Calculations Coffee Break
<b>Summary Week 2- Lectures: 7hrs</b>	11.15 – 12.00	Lecture 15 – TGD A – Progressive Collapse Design
<b>Workshop/Assignment: 2hrs</b>	12.00 – 1.00	Workshop 2 (Structural Checking Calculations)
<b>Weekly Contact Time (9hrs)</b>	1.00 – 2.00	Assignment 2 – Open Book
<b><u>Week 3</u></b>		
Friday 12 <sup>th</sup> October 2018	6.00 – 7.00	Lecture 16 – TGD J – Heat Producing Appliances
	7.00 – 8.00	Lecture 17 – TGD B – Fire Safety Certification Coffee Break
	8.10 – 10.00	Lecture 18 – TGD B – Fire (B1) Means of Escape
Saturday 13 <sup>th</sup> October 2018	9.00 – 10.00	Lecture 19 – TGD B – Fire (B2 – B5)
	10.00 – 11.00	Workshop 3 (Means of Escape) Coffee Break
<b>Summary Week 3- Lectures: 7hrs</b>	11.15 – 12.00	Lecture 20 – TGD B – Fire (Space Separation Design)
<b>Workshop/Assignment: 2hrs</b>	12.00 – 1.00	Workshop 4 (Space Separation)
<b>Weekly Contact Time (9hrs)</b>	1.00 – 2.00	Assignment 3 – Open Book
<b><u>Week 4</u></b>		
Friday 19 <sup>th</sup> October 2018	6.00 – 6.45	Lecture 21 – TGD E – Sound
	6.45 – 8 :00	Lecture 22 – TGD F – Ventilation Coffee Break
	8.10 - 9.00	Lecture 23 – TGD G – Hygiene
	9:00 – 10.00	Lecture 24– EU Energy Performance of Buildings Regulations
Saturday 20 <sup>th</sup> October 2018	9.00 – 11.00	Lecture 25 – TGD L –Fuel & Energy (Dwellings) Coffee Break
<b>Summary Week 4- Lectures: 7hrs</b>	11.15 – 12.00	Lecture 26 – TGD L –Fuel & Energy (Non-Dwellings)
<b>Workshop/Assignment: 2hrs</b>	12.00 – 1.00	Workshop 5 (Energy Calculations)
<b>Weekly Contact Time (9hrs)</b>	1.00 – 2.00	Assignment 4 – Open Book
<b>Summary Over 4 Weeks - Total of Lectures: 28hrs &amp; Workshop/Assignment: 8hrs giving a total contact time of 36hrs</b>		