



ONLINE Fire Safety certification **Lecture Schedule January to May 2018**

Contact Time:

3 hours of contact time per week will be provided over 13 weeks of Semester 2. This contact time will include lectures as outlined below, together with online workshops and tutorials. The course will be completed on week 12, and week 13 will be primarily tutorials. During the 12 weeks, online workshops will be undertaken as preparation for the open book examination in May.

The lectures will be given 1 night each week and these will be recorded. This will allow those taking the course to view the lecture at an alternative time if that suits them better. Online questions can be asked and responded to during the lecture delivery times.

CIT has successfully provided engineering courses online now for a number of years and has all of the necessary IT equipment in place.

Notes:

A full set of notes will be posted to you, prior to the course commencing.

Examination:

An open book examination will be taken in Cork Institute of Technology at the end of the Semester. In the event of applicants being unable to attend at CIT, then the taking of the examination at an approved remote centre may be possible.

Certification:

A level 8 single module certificate in “Fire Safety Certification” will be conferred on those who are successful in this course.

Lectures Delivered:

- Lecture 01- Introduction to Fire Safety Certification
- Lecture 02 – Summary of Legislation
- Lecture 03 – Typical Fire Safety Certificate Applications
- Lecture 04 – TGD B 2016 (Refresher)
- Lecture 05 – Fire Services Act
- Lecture 06 – Nursing Home Design
- Lecture 07 – Hospital Design
- Lecture 08 – Water Supply Considerations
- Lecture 09 – Water Supply Design
- Lecture 10 – BB7 School Design
- Lecture 11 – BB100 School Design
- Lecture 12 – Building Separation Design
- Lecture 13 – Fire Safety Engineering Approaches
- Lecture 14 – Evacuation Design