



## BUILDING MEANS OF ESCAPE MICRO-CREDENTIAL (LEVEL 6)



Evening & weekend delivery



Industry-relevant with real-world scenarios



Delivered by experienced industry practitioners



Gain cross-credits into the Diploma in Fire Engineering

This micro-credential provides learners with the applied knowledge and practical skills required to design and evaluate safe egress from buildings in the event of a fire. It develops an understanding of occupant behaviour during evacuation, the performance of egress systems, and the role of emergency lighting, signage, and evacuation concepts in achieving compliance with the New Zealand Building Code. Learners will apply tools and calculations to assess occupant loads, analyse non-compliant situations, and prepare clear evacuation drawings. Graduates will be able to confidently develop compliant means of escape designs, prepare evacuation documentation, and apply requirements for emergency lighting and egress signage.

### Programme details

Credits	15
Location	Auckland*
Duration	Approximately 10 weeks, part-time
Next intake	Scan the QR code for next intake details
Fees	\$960, Afterpay may be available to eligible learners.** Special pricing may apply for eligible partner organisations
Timetable	Blended online, including two evening online lectures per week, and four daytime weekend on-campus sessions or block courses
Entry	Ages 18 & above, NZ citizens/residents. NCEA Level 2 or equivalent is recommended. Scan the QR code for full entry requirements. Applicants aged 20 years and over who do not meet the standard entry requirements may be eligible for alternative entry pathways

### Indicative course content

- Impact of fire safety systems on evacuation outcomes
- Principles of human behaviour and the stages of evacuation
- Relationship between fire safety systems and means of escape
- Emergency lighting, signage, and visibility requirements (F6, F8)
- Interpretation, markup, and communication of evacuation drawings
- Occupant load calculations and determination of egress requirements
- Evacuation strategies, including simultaneous, phased, and staged approaches
- Factors supporting effective evacuation, including maintenance, training, and procedures
- Available Safe Egress Time (ASET) and Required Safe Egress Time (RSET) concepts and evacuation performance

\* Intakes may be offered in Christchurch and other regions, please scan the QR code for next intake and location details

\*\* Afterpay may be available to eligible applicants, subject to Afterpay requirements

