



The Australian Steel Institute

eLearning

Our new eLearning platform has been designed to benefit our members and community stakeholders, covering topics from introductory to more complex materials.



Leadership

Advocacy

Education

Resources

Track Your CPD Hours

Course ID	Course Name	Duration (excl. quiz time)	To Do
E-005	Design of Bolted Connections for Engineers	4 hours 20 mins	<input type="checkbox"/>
E-006	Design of Purlin and Girt Systems for Engineers	3 hours 30 mins	<input type="checkbox"/>
E-007	Corrosion Protection of Steel Structures for Engineers	3 hours 30 mins	<input type="checkbox"/>
E-008	NASH – Essential Steel Framed Housing Guidance	3 hours	<input type="checkbox"/>
E-009	AS 4100 Refresher Course for Engineers	3 hours 30 mins	<input type="checkbox"/>
E-010	Introduction to the Direct Strength Method of Analysis	1 hour 20 mins	<input type="checkbox"/>
E-011	Economical Structural Steelwork – Design, Fabrication and Erection for Engineers	3 hours 40 mins	<input type="checkbox"/>
E-012	Fire and Structural Steelwork	3 hours 50 mins	<input type="checkbox"/>
E-013	Direct Strength Method of Analysis of Cold Formed Steel Structures	3 hours 30 mins	<input type="checkbox"/>
E-014	Design of Hollow Section Members and Connections	4 hours 15 mins	<input type="checkbox"/>
E-015a	Design of Welds and Welded Connections for Engineers – Part 1	3 hours 45 mins	<input type="checkbox"/>
E-015b	Design of Welds and Welded Connections for Engineers – Part 2	2 hours 50 mins	<input type="checkbox"/>
E-015c	Design of Welds and Welded Connections for Engineers – Part 1&2	6 hours 30 mins	<input type="checkbox"/>
E-016	Finite Element Analysis – Guide for Engineers and Managers	3 hours 20 mins	<input type="checkbox"/>

E-17	Connecting Steel to Concrete	3 hours 40 mins	<input type="checkbox"/>
E-LEARNING		www.learn.steel.org.au	

Course ID	Course Name	Duration	To Do
E-018	Compliance and High Strength Bolts - Changes in the Revision of AS/NZS1252:2016	1 hour 50 mins	<input type="checkbox"/>
E-019	Understanding the Metallurgy of Steels	4 hours 30 mins	<input type="checkbox"/>
E-020	Beyond AS 4100	3 hours 30 mins	<input type="checkbox"/>
E-021	Structural Fire Engineering – Cost Effective Solutions	2 hours 45 mins	<input type="checkbox"/>
E-022	Fatigue Analysis Design and Application	3 hours 15 mins	<input type="checkbox"/>
E-023	Design of Portal Frame Buildings	3 hours 20 mins	<input type="checkbox"/>
E-024	Design of Light Gauge Cold-Formed Steel Structures	3 hours 10 mins	<input type="checkbox"/>
E0-25	Structural Fire Engineering – Cost Effective Solutions – Short Course	1 hour 20 mins	<input type="checkbox"/>
E-026	Performance Coatings for Steelwork – Corrosion and Fire Protection	45 mins	<input type="checkbox"/>
E-027	Shedsafe Engineering Workshop	3 hours 30 mins	<input type="checkbox"/>
E-028	Design of Composite Beams, Slabs and Columns	2 hours 50 mins	<input type="checkbox"/>
E-029	Design of Bins, Tanks and Silos	5 hours 50 mins	<input type="checkbox"/>
E-030	Structural Steelwork Compliance - Tools to Minimise risk (Free)	1 hour 30 mins	<input type="checkbox"/>
E-031	Basics in Understanding Legal Contracts	2 hours 30 mins	<input type="checkbox"/>
E-033	Steel in Bushfires (Free)	2 hours	<input type="checkbox"/>
E-034	Ascertaining the Compliance of structural steel to meet Australian Standards and the NCC (Free)	1 hour	<input type="checkbox"/>
E-035	Design of Insulated Sandwich Panels	2 hours 15 mins	<input type="checkbox"/>

Webinar Name	Duration	To Do
Changes to AS 4100 and AS/NZS 5131 (Free)	24 mins	<input type="checkbox"/>
Engineering for Good Fabrication and Erection Outcomes	1 hour 35 mins	<input type="checkbox"/>
Preparing for Certification to AS/NZS 5131	1 hour	<input type="checkbox"/>
Question & Answer Session for Part 1-3 of the Webinar Series 2020 (Free)	37 mins	<input type="checkbox"/>