



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-05	Design of Bolted Connections for Engineers	4 hours 20 mins	<input type="checkbox"/>
E-06	Design of Purlin and Girt Systems for Engineers	3 hours 30 mins	<input type="checkbox"/>
E-07	Corrosion Protection of Steel Structures for Engineers	3 hours 30 mins	<input type="checkbox"/>
E-08	NASH – Essential Steel Framed Housing Guidance	3 hours	<input type="checkbox"/>
E-09	AS 4100 Refresher Course for Engineers	3 hours 30 mins	<input type="checkbox"/>
E-10	Introduction to the Direct Strength Method of Analysis	1 hour 20 mins	<input type="checkbox"/>
E-11	Economical Structural Steelwork – Design, Fabrication and Erection for Engineers	3 hours 40 mins	<input type="checkbox"/>
E-12	Fire and Structural Steelwork	3 hours 50 mins	<input type="checkbox"/>
E-13	Direct Strength Method of Analysis of Cold Formed Steel Structures	3 hours 30 mins	<input type="checkbox"/>
E-14	Design of Hollow Section Members and Connections	4 hours 15 mins	<input type="checkbox"/>
E-15a	Design of Welds and Welded Connections for Engineers – Part 1	3 hours 45 mins	<input type="checkbox"/>
E-15b	Design of Welds and Welded Connections for Engineers – Part 2	2 hours 50 mins	<input type="checkbox"/>
E-15c	Design of Welds and Welded Connections for Engineers – Part 1&2	6 hours 30 mins	<input type="checkbox"/>
E-16	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"/>

Course ID	Course Name	Duration	To Do
E-18	Compliance and High Strength Bolts - Changes in the Revision of AS/NZS1252:2016	1 hour 50 mins	<input type="checkbox"/>
E-19	Understanding the Metallurgy of Steels	4 hours 30 mins	<input type="checkbox"/>
E-20	Beyond AS 4100	3 hours 30 mins	<input type="checkbox"/>
E-21	Structural Fire Engineering – Cost Effective Solutions	2 hours 45 mins	<input type="checkbox"/>
E-22	Fatigue Analysis Design and Application	3 hours 15 mins	<input type="checkbox"/>
E-23	Portal Frame Design (Coming Soon)		<input type="checkbox"/>
E-24	Design of Light Gauge Cold-Formed Steel Structures (Coming Soon)		<input type="checkbox"/>
E-25	Structural Fire Engineering – Cost Effective Solutions – Short Course	1 hour 20 mins	<input type="checkbox"/>
E-26	Paint Coatings for Steelwork - Design, Specification and Application Perspectives (Coming Soon)		<input type="checkbox"/>
E-28	Design of Composite Beams, Slabs and Columns	2 hours 50 mins	<input type="checkbox"/>
E-29	Design of Bins, Tanks and Silos	5 hours 50 mins	<input type="checkbox"/>