SAIW WELDING AND FABRICATION INSPECTOR LEVEL 2



JOHANNESBURG | DURBAN | CAPE TOWN | SECUNDA

COURSE INFORMATION

The SAIW Welding Inspector training programmes are tailored to meet industry requirements for welding inspection personnel involved in the fabrication, petrochemical, refinery, process plant, power generation, construction and other industries.

The SAIW Welding and Fabrication Inspector Level 2 training programme is essential to complete the training and education requirements for most welding inspectors. It provides added knowledge of materials technology and the impact of welding on materials. Heat treatment requirements of the major codes of construction are covered as are destructive testing and non-destructive testing of welded joints. The course is essential for inspectors working in the fabrication, petrochemical, refinery, process plant, power generation, construction and other industries.

Inspectors with this qualification are prepared for approval for code compliance of welding procedures. With suitable experience the Inspector will also be prepared to take on inspection management responsibilities.

ENTRY REQUIREMENTS

- ✓ SAIW Welding & Fabrication Level 1 qualification

COURSE OUTLINE

WEEK 1
- ✓ Construction and Design
- ✓ Materials Technology II

WEEK 2
- ✓ Destructive Testing
- ✓ Non-Destructive Testing

WEEK 3
- ✓ Heat Treatment
- ✓ Inspection and Quality Assurance

WEEK 4
- ✓ Procedure Qualification
- ✓ Fabrication Applications Engineering
- ✓ Legal Knowledge

WEEK 5
- ✓ Examinations

Please refer to contacts on page 14 | www.saiw.co.za



SAIW WELDING AND FABRICATION INSPECTOR LEVEL 2

– Incorporating IIW IWI Standard

COURSE DURATION

20 days + 3 days revision + 2 days exams

PRICING (Including VAT)

Corporate Member	**R 55 803**
Non-Corporate Member	**R 60 226**

*Prices subject to change

Students having successfully completed the SAIW Welding and Fabrication Inspector Level 2 Inspector course may qualify for the internationally recognised IIW IWI Standard level diploma, subject to the requirements:

01 Both SAIW Level 1 and Level 2.

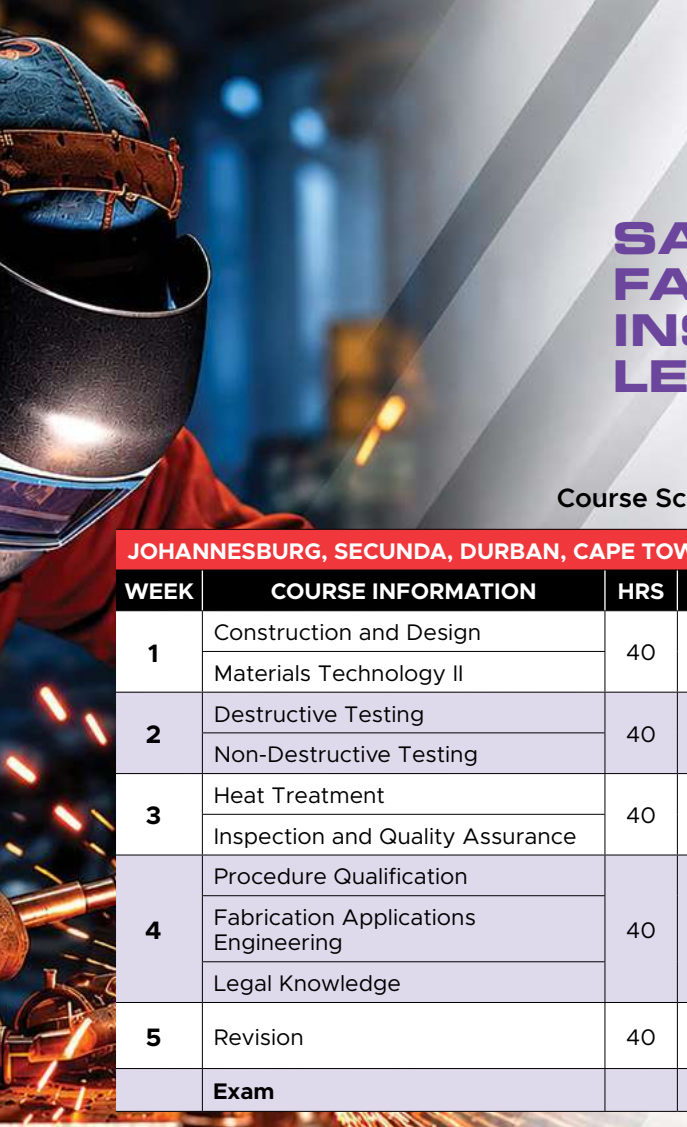
02 At least twenty years of age.

03 Have at least two years of relevant practical experience.

04 Students who qualified as SAIW Welding and Fabrication Inspector Level 2 before 2010 have to complete an extra 2 day module and exam in construction and design. (Details on application).

05 SAIW Welding and Fabrication Level 1 + Level 2 + Oral + 2 Years = IWIP-S.

Please refer to contacts on page 14 | www.saiw.co.za



SAIW WELDING AND FABRICATION INSPECTOR LEVEL 2

Course Schedule | SAIW Welding and Fabrication Inspector Level 2

JOHANNESBURG, SECUNDA, DURBAN, CAPE TOWN							
WEEK	**COURSE INFORMATION**	**HRS**	**JHB 01**	**JHB 02**	**SEC 01**	**DBN 01**	**CPT 01**
1	Construction and Design Materials Technology II	40	15-19 Feb	26-30 Jul	08-12 Mar	17-21 May	03-07 May
2	Destructive Testing Non-Destructive Testing	40	08-12 Mar	16-20 Aug	15-19 Mar	24-28 May	10-14 May
3	Heat Treatment Inspection and Quality Assurance	40	05-09 Apr	06-10 Sep	12-16 Apr	05-09 Jul	21-25 Jun
4	Procedure Qualification Fabrication Applications Engineering Legal Knowledge	40	03-07 May	04-08 Oct	19-23 Apr	12-16 Jul	28 Jun - 02 Jul
5	Revision	40	31 May - 02 Jun	01-03 Nov	24-26 May	16-18 Aug	26-28 Jul
	Exam		**03-04 Jun**	**04-05 Nov**	**27-28 May**	**19-20 Aug**	**29-30 Jul**

Scan to download the SAIW Course Prospectus App.

Please refer to contacts on page 14 | www.saiw.co.za