

IWE/IWT Course 2016-2017



International Welding Engineer (IWE) International Welding Technologist (IWT)

Course according to IIW Guideline IAB-252r3-16

Distance & Blended learning – a combination of interactive online and classroom learning

OVERVIEW

The course leads to a diploma which is required according to ISO 3834 and ISO 14731. Its contents correspond to the requirements of industrial practice. The course will be of great interest for engineers, technologists, welding coordinators, technical, quality or workshop managers in the following fields:

Process plants, storage tanks, structural steelwork, pressure vessels, offshore structures, ship-building and ship-repairing, pipework and pipeline, bridges, general heavy machinery, power generator equipment and for material testing.

Classroom training will take place at SWS or Setsco training premises

ACCESS

The course is open to those who have completed an approved engineering degree or equivalent for IWE or completed an approved polytechnic diploma or first degree or equivalent for IWT.

DIPLOMA

After successful completion of the course and passing the examinations, the participant receives an IIW diploma and the title

International Welding Engineer (IWE)

or

International Welding Technologist (IWT)

COURSE FEE

	IWE	IWT
Distance Learning Part 1	\$ 3,600	\$ 3,600
Classroom Learning Part 2 & Blended Learning Part 3	\$14,700	\$11,200
TOTAL	\$18,300	\$14,800

FOR MORE DETAILS PLEASES CONTACT:

The SECRETARIAT
SINGAPORE WELDING SOCIETY
Phone: (65) 6779 7706
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Part 1

01 November 2016 to 24 February 2017

Distance Learning - Part 1 notes provided upon enrolment

25 February 2017 -Classroom Learning

- Part 1, Module 1

10 March 2017 – Examination – Part 1

Part 2

27 Feb to 09 Mar 2017- Fundamental practical skills in oxy-acetylene, manual metal arc, gas shielded metal arc & gas tungsten arc welding. Demonstration of other welding processes. Practical training (38 hrs) and Demonstration-Videos presentations (22 hrs.)

Part 3

11 March to 28 May 2017 - Distance Learning – Part 3, Module 1

29 May to 03 June 2017 – Classroom Learning – Part 3, Module 1

03 June 2015 – Examination - Part 3, Module 1

04 June to 05 November 2017 – Distance Learning – Part 3, Module 2, 3 and 4

17 – 21 July to 2017 – Classroom Learning – Part 3, Module 2

21 July 2017 – Examination -Part 3, Module 2

11 to 15 Sept 2017 – Classroom Learning – Part 3, Module 3

15 Sept 2017 –Examination–Part 3, Module 3

6 to 14 November 2017 – Classroom Learning - Part 3, Module 4

15 November 2017 – Examination – Part 3, Module 4

16 November 2017 – Oral Examination (IWE & IWT)

Module Titles for IWE and IWT

1. Welding processes and equipment
2. Materials and their behavior during welding
3. Construction and design
4. Fabrication, application engineering

(Note: Course schedules are subject to change)