

BLENDED LEARNING
International Welding Engineer
International Welding Technologist
International Welding Specialist
Part 3

according to IIW-Guideline IAB-252-07
and Distance Learning Guideline IAB-195-2004

Supported learning with
Learning-Management-System (LMS)



Gesellschaft für Schweißtechnik
International mbH

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Application for Blended Learning
International Welding Engineer/Technologist Part 3
according to IIW-Guideline IAB-252-07 and Distance Learning Guideline IAB-195-2004

Participant

Title	First name	Place of birth		Last name
Date of birth	Place of residence			Street No.
Postal code	Fax		Phone	
Email	Fees are paid by the participant.			
Please tick off:		Fees are paid according to order attached .		

Admission to examination to qualify as IWE/IWT: engineering or technologist diploma (please attach copies of diploma/certificate).
Admission only applicable to the participant of the corresponding course named in the registration form. Application min. 2 weeks before the beginning of examination at the latest.
For the current examination dates and further information please visit www.gsi-elearning.de or contact Frank Moll at: moll@gsi-elearning.de

Place / Date

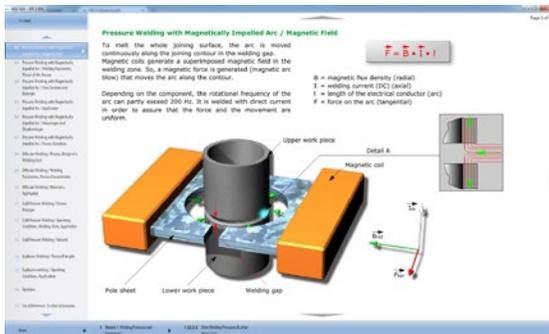
Participant's signature

DEVELOPMENT OF A SUCCESSFUL CONCEPT

Since 2001 there is a possibility to take the Part 1 of the IWE/IWT as a distance learning course. Part 3 of the IWE/IWT course can be taken as a blended learning course (distance learning and additional classroom learning). All courses offered by the GSI are approved by the German Central Body for Distance Learning (ZfU), by DVS-PersZert® and by the International Authorization Board (IAB) of IIW (International Institute of Welding).

A MODERN WAY OF LEARNING

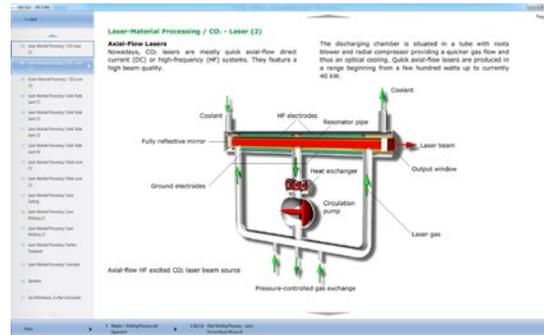
“Blended Learning” is a new alternative concept for the training as IWE (International Welding Engineer) and IWT (International Welding Technologist): a combination of distance and classroom learning, tutor support and monitoring the students’ progress. Classroom learning improves your knowledge and helps you to get in touch with your tutors/instructors and your fellow students. Laboratory exercises and case studies give you the opportunity to implement your theoretical knowledge. You can always contact us via email, through our Learning Management System (LMS) and by phone.



BLENDED LEARNING

FLEXIBLE LEARNING

Use your time more intensively and determine for yourself when you want to learn. For companies the use of a training program in the evening or on the weekend saves working hours and reduces costs. Furthermore, there is less travel, accommodation or other expenses. Taking part in the Blended Learning course IWE/IWT Part 3 replaces a conventional classroom part of about 160 hours.



CONTENT

The interactive training software comprises the expert knowledge for welding engineers in the modules: „Welding processes and equipment“, „Materials and their behaviour during welding“, „Construction and design“ and „Fabrication, applications engineering“. The software offers further functions such as the possibility to write your own notes down, full text searching, bookmarking, history and help functions. At the end of each lesson there is a knowledge test. The final exam for the DVS and IIW Certificate will take place on the last day of the classroom phase.

STRUCTURE AND METHODOLOGY

The program can be used even without specific PC knowledge and without a long time of practice to getting familiar with the subject. The user selects one of the four modules from a start menu. In the overview each lesson can be chosen individually, thus offering the opportunity to process lessons in freely personalised order. The understanding of a lesson is supported by text, sound, images, video films and interactive animations. The use of those media permits the teaching of the contents so that practical needs are accounted for. Motivation to learn remains at a high level. Of course, notebook function, full text search, bookmarks and help function are integrated in the program.

At the end of each lesson there is a knowledge test with subsequent evaluation giving the learner information of his level of knowledge. Further, a general catalogue of questions and homework help the learner prepare for the examination.

LEARNING MANAGEMENT SYSTEM (LMS)

One of the biggest and most innovative new features in e-Learning is our new Learning Management System (LMS). The LMS helps you to learn the necessary matter quickly and easily, includes support in online-forums and provides exercises and test examinations.

SERVICES INCLUDED

- 4 classroom phases at GSI SLV Duisburg
- Emails with questions referring to the processing of the lessons will be answered by competent instructors
- Telephone consultation
- Access to the Learning Management System (LMS)



BLENDED LEARNING