

# RURAL CRAFS CENTRE

**COURSES 2025/26** 

# **COURSE LIST**

Introduction to TIG Welding	3
Introduction to Welding	4
Professional Welding Level 1 & Level 2	5
An Introduction to Metalwork & Fabrication	7
Safe Use of Abrasive Wheel Machines	8
Introduction to Blacksmithing	9
Intermediate Blacksmithing	10

# INTRODUCTION TO TIG WELDING

**Duration:** 1 day

Day: See Below

Venue: Holme Lacy College

**Dates:** Thursday 30th October 2025

Thursday 19th February 2026

Monday 6th July 2026

**Time:** 09:30am - 4:00pm

**Cost:** £190.00

This practical course is a refresher or an introduction to TIG welding designed for candidates who are beginners or need to weld for hobby purposes. Trainees progress at their own pace to develop a range of welding skills.

#### **Course Content**

By the end of the course, you will be able to:

- Produce welded joints in Tungsten Inert Gas shielded welding (TIG) to BS4872 Standard
- · Identify weld defects in welded joint projects

#### **Entry Requirements**

Applicants must be 16 years old or above to enrol on this course. No further entry requirements are needed.

#### **Equipment and Clothing**

- · Suitable boots
- · Hardwearing clothes
- · Earplugs or defenders are also recommended

#### Completion

On successful completion of the course, candidates will be awarded with a College Certificate of Attendance. **This is a non-certified course.** 

#### Progression/Assessment

Trainees progress at their own pace so can move on to the next scheduled course and continue to develop their skills or could join the Professional Welding course to further progress and gain a City and Guilds 3268 Level 1 or Level 2 Award in Welding.

# INTRODUCTION TO WELDING

**Duration:** 10 weeks 3 days

**Day:** Wednesday See below

Venue: Holme Lacy College Holme Lacy College

**Dates:** lst Oct - 10th Dec 2025 (no class 29th Oct) 27th - 29th Oct 2025

14th Jan - 25th Mar 2026 (no class 18th Feb) 16th - 18th Feb 2026 15th Apr - 24th Jun 2026 (no class 27th May) 27th - 29th May 2026

13th - 15th Jul 2026

**Time:** 6:00pm - 8:00pm 9:30am - 3:30pm

**Cost:** £400.00 £400.00

This practical course is a refresher or an introduction to welding designed for candidates who are beginners or who need to weld for hobby purposes. Trainees progress at their own pace to develop a range of welding skills.

#### **Course Content**

You will be introduced to:

- Manual Metal Arc (MMA) welding
- · Oxy-acetylene welding
- · Metal Inert Gas (MIG) welding
- Tungsten Inert Gas (TIG) welding

By the end of the course, you will be able to:

- · Produce welded joints in Metal Inert Gas (MIG) shielded welding to BS9606 standard
- Produce welded joinets in Manual Arc Welding (MMA) to BS9606 standard
- · Identify weld defects in welded joints

#### **Equipment and Clothing**

- · Steel toe capped boots
- Hardwearing clothes
- · Earplugs or defenders are recommended
- · Welding mask can be borrowed

#### **Entry Requirements**

No entry requirements are needed.

#### Completion

On successful completion of the course, candidates will be awarded with a College Certificate of Attendance. **This is a non-certified course.** 

**Please note:** Course fees are subject to change, please call 0800 032 1986 for the latest details.

# PROFESSIONAL WELDING LEVEL 1 & LEVEL 2

**Duration:** 10 Weeks 3 days

Day: TBC TBC

Venue: Holme Lacy College Holme Lacy College

**Dates:** Contact e.harris@hlnsc.ac.uk for Contact e.harris@hlnsc.ac.uk for future

future dates do

**Time:** 6:00pm - 8:00pm 9:15am - 4:30pm

**Cost:** L1 £610.00 L2 £660.00 L1 £610.00 L2 £660.00 inc assessment fee

This practical 10 week or 3 day course is designed for candidates who want to gain a recognised qualification in welding. This course is for professional welders who want to gain a recognised qualification and upgrade their skills. It gives you the chance to use the extensive workshop facilities at the Holme Lacy College's Rural Crafts Centre and to draw on the knowledge of expert tutors to develop and consolidate your welding skills.

#### **Course Content**

Trainees will work at their own pace to develop their skills in either:

- Manual Metal Arc (MMA) welding
- · Oxy-acetylene welding
- · Metal Inert Gas (MIG) welding
- Tungsten Inert Gas (TIG) welding

#### **Equipment and Clothing**

- Suitable boots
- · Hardwearing clothes
- · Earplugs or defenders are recommended
- · Welding mask and overalls

#### **Entry Requirements**

Applicants must be 19 years old or above to enrol on this course. No further entry requirements are needed.

#### **Assessment**

Learners can choose from City & Guilds 3268 Level 1 or Level 2 Award in:

- Manual Metal Arc (MMA) welding (3268)
- · Oxy-acetylene welding
- Metal Inert Gas (MIG) welding (3268)
- Tungsten Inert Gas (TIG) welding

Please note: this course is not a combination of all three

#### **Progression**

Trainees can attain City & Guilds Level 1 Award in their chosen skill area and can then progress to Level 2 or to an Apprenticeship in Welding.

# AN INTRODUCTION TO METALWORK & FABRICATION

**Duration:** 3 days

Day: See below

Venue: Holme Lacy College

Dates: Contact e.harris@hlnsc.ac.uk for future dates

**Time:** 10:00am - 4:30pm

**Cost:** £370.00

This three-day short course is intended for beginners who have a keen interest in any form of fabrication.

#### **Course Content**

- · How to measure, mark out and cut materials and use the required equipment
- Gain experience on all hand tools and machinery in the workshop, including: an upto-date plasma table and hand plasma; guillotine; pillar drills; bandsaws; box pan folders; rollers; grinders; sanders and cutting disks
- Fixing and joining methods such as bolts, rivets, pilot holes, tap and dyes and spot welding
- · Safe working practices and health and safety procedures

At the end of the course, you will get to take home two small projects you have fabricated and then, if you wish, progress onto other short courses such as welding

#### **Entry Requirements**

Applicants must be 19 years old or above to enrol on this course. No further entry requirements are needed.

#### Completion

On successful completion of the course, candidates will be awarded a College Certificate of Attendance.

# SAFE USE OF ABRASIVE WHEEL MACHINES

**Duration:** 1 day

Day: Monday

Venue: Holme Lacy College

**Dates:** Contact e.harris@hlnsc.ac.uk for future dates

**Time:** 9:30am - 4:30pm

**Cost:** £300.00

This is a 1 day course with additional assessment day. If you use abrasive wheel machines for cutting or grinding as part of your work for example in landscaping, building and construction, demolition, salvage and workshops, this qualification will test your competence.

#### **Course Content**

- · The use of abrasive wheel machines used for grinding or cutting
- Inspecting abrasive wheels and machines for damage, selection, fitting and adjustment of an abrasive wheel
- · The operation of an abrasive wheel machine within a specific industrial environment

#### **Entry Requirements**

Applicants must be 19 years old or above to enrol on this course. No further entry requirements are needed.

#### Completion

On successful completion of the course, candidates will be awarded the NPTC Certificate of Competence in the Safe Use of Abrasive Wheel Machines

# INTRODUCTION TO BLACKSMITHING

**Duration:** 10 weeks 2 days

**Day:** Wednesday See Below

Venue: Holme Lacy College Holme Lacy College

**Dates:** 14th Jan - 25th Mar 2026 (no class 18th Feb) 27th - 28th Oct 2025

27th - 28th May 2026

**Time:** 6:00pm - 8:00pm 10:00am - 4:00pm

**Cost:** £500.00 £410.00

During this practical course you are encouraged to learn at your own pace to produce small decorative pieces and tools. As experience is gained, learners are encouraged to develop their own projects.

#### **Course Content**

You will learn the skills of:

- Fire management
- Forging
- Forming
- · Cutting and joining

#### **Equipment and Clothing**

- Clothing needs to be fire resistant e.g. heavy cotton, not polyester. We recommend long sleeved shirt and trousers (jeans or work trousers preferred) that are wide and long enough to cover boot tops
- Steel toe capped/work boots
- Ear defenders or ear plugs (recommended)
- · Overalls or leather apron (optional)
- · Safety glasses
- · Long hair must be tied up or under a hat
- · If you have tools, please bring them or they can be borrowed

#### Completion

On successful completion of the course, candidates will be awarded a College Certificate of Attendance.

#### Progression/Assessment

There is no formal assessment on this course. Candidates progress at their own pace so can move on to the next scheduled course and continue to develop skills. Once completed, the introduction candidates can progress onto the Intermediate Blacksmithing course.

https://doi.org/10.1007/j.com/pac.uk/

# **INTERMEDIATE BLACKSMITHING**

**Duration:** 3 days 10 Weeks

Day: Monday - Wednesday Wednesday

Venue: Holme Lacy College Holme Lacy College

**Dates:** 13th - 15th Jul 2026 1st Oct - 10th Dec 2025 (no class 29th Oct)

15th Apr - 24th Jun 2026 (no class 27th May)

**Time:** 10:00am - 4:30pm 9:30am - 3:30pm

**Cost:** £560.00 £400.00

This practical course is designed for candidates who have completed the Introduction to Blacksmithing course and would like to progress and improve their blacksmithing skills further in a supportive environment.

Candidates will learn a range of different construction techniques to produce a small decorative bracket.

#### **Course Content**

- · Forging, forming, cutting and joining
- · Riveting
- Collaring
- · Tenon joint
- · Tool making will also be included

#### **Equipment and Clothing**

- Clothing needs to be fire resistant e.g. heavy cotton, not polyester. We recommend long sleeved shirt and trousers (jeans or work trousers preferred) that are wide and long enough to cover boot tops
- · Steel toe capped work boots
- Ear defenders or ear plugs (recommended)
- Overalls or leather apron (optional)
- · Safety glasses
- Long hair must be tied up or under a hat
- If you have tools, please bring them or they can be borrowed

#### **Entry Requirements**

Candidates must have completed the Introduction to Blacksmithing or have relevant experience before attending the Intermediate Blacksmthing course.

#### Progression/Assessment

There is no formal assessment on this course. Candidates progress at their own pace.

#### Completion

On successful completion of the course, candidates will be awarded a College Certificate of Attendance.



Holme Lacy College Holme Lacy, Hereford HR2 6LL

0800 032 1986 enquiries@hlnsc.ac.uk hlnsc.ac.uk



@holmelacycollege



@holmelacycollege



@hlnsc\_official