

European Iron Academy 2016 – Part 1

Guidelines Erasmus+

Record of current rules, regulations and institutions for training and advanced education for blacksmiths and metalwork designers

Country: Noreway

This questionnaire is for recording the current rules, regulations and possibilities for training and advanced education for blacksmiths and metalwork de-signers in the countries of the European Community.

1. Which Ministry is responsible for Careers and Employment in your country?

Address / persons responsible

UDIR—Utdanningsdirektoratet

The Norwegian Directorate for Education and Training P.O. Box. 9359 Grønland, 0135

OSLO N - 0135 OSLO NORWAY Phone: + 47 23 30 12 00 Fax: + 47 23 30 12 99

E-mail: post@utdanningsdirektoratet.no

2. Which trade/professional association is responsible in your country for blacksmiths and metalwork designers?

Norsk Smedforening v/Benjamin Kjellman-Chapin Stasjonsvegen 1, 2662 Dovre

- a) Handverksskolen på Hjerleid

Jøndalsvegen 3b

2662 Dovre

www.hjerleid.no

Helle Hundevadt

Benjamin Kjellman-Chapin

Odda Videregående skole

Eidesmoen, 5750 Odda

<http://www.hordaland.no/nn-NO/skole/oddavgs/>

Michal Wunderlich

Training continues after 1 year of upper secondary level blacksmithing in the schools under qualified blacksmiths who are approved by UDIR to take in apprentices for a two year period. Those smiths are responsible for completing the training using the Vg3 Smed (blacksmith) curriculum set forth by UDIR.

- b) Lånekasse, Erasmus+ (læretida utplassering)

3.a) Who is legally responsible for the training of blacksmiths and metalwork designers in your country?

3.b) What aid/help (governmental or private) is offered in your country and to what conditions?

See answer for 3A for schools. We do not have EQF levels, we follow a curriculum set forth by UDIR. Handverksskolen issues a competence certificate, Odda Vgs issues a transcript. Exam is locally given by the contact teacher and an external sensor. After successfully completing a theoretical test and a practical test, the candidate is awarded a journeyman's certificate. The journeyman's board judges the quality of the exams.

4. How does one become a blacksmith trainee, journeyman or a master craftsman?

One applies to the two blacksmithing schools and/or to a qualified and approved blacksmith for the two year apprenticeship to become a student/trainee/apprentice.

See answer to 4 for info on becoming a journeyman To become a master, one enrolls in a general master certificate program, most of the curriculum is based on running a business. There is currently discussion on having also a practical test, but this is still in the planning and discussion phase.

5. *Are there institutes, academies or schools in your country which take care of advanced education (special knowledge)?
(e.g. working with metal in the preservation of ancient buildings / architecture / tools/ construction/ historic techniques or methods / blacksmiths / carriage makers. Address / persons responsible*

In addition to the two previously mentioned official education possibilities, Fosen Folkehøyskole has somewhat of a program, but it appears to be mostly a one week intensive program, and free experimentation afterwards. Rauland Academy has possibly a program, but it is unclear from their website. One can get a bachelor's and master's degree from the Kunsthøyskole i Oslo (KHiO, Oslo National Academy of the Arts), but this is a more general sculpture degree than it is blacksmithing.

6. *Are there leading metalworker designers/companies (Stakeholders) in your country who take care of training and advanced education?*

Senter for Bygdekultur

Jan Remøe

Gustav Slettsøe

Nidarosdomen Restaurerings Verksted

Helge Brynie

Svein Morten Myhre

Hardanger Fartøysvernssenter

All the abovementioned smiths/companies are approved to take in apprentices

7. *Media: what printed matter and internet media are available in your country?*

Address / persons responsible

***Norsk Smedforening, Antracit, Sveriges Kunstmideforeningen, ABANA, BABA,
iForgeIron, Anvilfire.com***

8. *Which technical literature is offered in your language?*

Publishers / Addresses / persons responsible

Kunsten å Smi, Håvard Bergland

Smedarbeid, Sjur Axel Pehrson

Yrkeslære for Smeder, Per Bjørlykke, out of print

9. *Are there institutes, academies or schools in your country which take care of advanced education (special knowledge)? (e.g. working with metal in the preservation of ancient buildings / architecture / tools/ construction/ historic techniques or methods / blacksmiths / carriage makers*

Address / persons responsible

A specialized program in restoration work is a deficiency in Norway's blacksmithing education, although several of the approved smiths mentioned above specialize in restoration work, most notably the smiths at Nidarosdomen Restoration Workshop

Benjamin Kjellman-Chapin

Kontaktlærer Handverksskolen på Hjerleid

Fagansvarlig Smed, Senter for Bygdekultur

Leder, Norsk Smedforening

Daglig leder, BKC Smie