

# Europass certificate supplement (\*)



Title of the certificate (1)

Modellsnekkerfaget

(1) In the original language

2. Translated title of the certificate (1)

## Wood working area of study; Patternmaking and model making

(1) If applicable. This translation has no legal status.

#### 3. Profile of skills and competences

The holder of this document has the competence to produce models in plastic or wood to be used for casting various metals. S/he

- is qualified to use and maintain equipment such as milling machines, lathes, radial and press drills and computer-controlled milling machines
- has solid knowledge of materials and is qualified to read drawings
- is qualified to fabricate models to small tolerances, as well as to inspect finished products
- has knowledge of materials and methods used for dies, as well as of casting materials
- is able to carry out this work in a proper manner bearing in mind health, safety and the environment

The final on-the-job training in a company comprises the modules 1: Reading drawings, planning and quality assurance, 2: Knowledge of materials, 3: Fabricating models, 4: Surface treatment, 5: Dies and casting, 6: Business economy studies.

The holder of this document also has skills on the upper secondary school level in Norwegian, English, mathematics, natural science, social studies and physical education. Adult students may in some cases be exempted from the requirement for these common-core general studies subjects.

4. Range of occupations accessible to the holder of the certificate (1)

Craft certificate as model-maker

(1) If applicable

#### (\*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information available at: http://europass.cedefop.eu.int

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5. Official basis of the certificate		
Name and status of the body awarding the certificate Craft certificate issued by the county administration through the Vocational Training Board	Name and status of the national/regional authority providing accreditation/recognition of the certificate The Royal Norwegian Ministry of Education and Research	
Level of the certificate (national or international)  No certificate levels are used in Norway. The education/training corresponds to completed upper secondary education	Grading scale / Pass requirements Passed with distinction, Passed, Failed	
Access to next level of education/training  The training/education together with further instruction in general studies subjects qualifies the candidate for admission to higher education	International agreements	

### Legal basis

Act dated 17 July 1998 no 61: Act relating to Primary and Secondary Education (The Education Act), Regulations dated 28 June 1999 no 722: Regulations relating to the Education Act, and the General Curriculum (with subject syllabuses) for Upper Secondary Education

Description of vocational education and training received	Percentage of total programme (%)	Duration (hours/weeks/months/years)
School-/training centre-based	50	2 years
Workplace-based	50	2 years
Accredited prior learning		

4 years

6. Officially recognised ways of acquiring the certificate

## Total duration of the education/ training leading to the certificate

#### **Entry requirements**

#### **Additional information**

The first two years of the training take place in a school/training centre, This comprises a total of 19 periods per week in general studies subjects, 47 periods per week in specialised subjects and four periods per week in elective subjects. This is followed by one year of training in a school or company, and finally one year of value creation in a company. Adult students may in some cases be exempted from the requirement for the general studies subjects.

More information (including a description of the national qualifications system) available at: www.nonrp.no

## **National reference point**

www.nonrp.no