

# Certificate Supplement<sup>(\*)</sup>



1. Title of the certificate <sup>(1)</sup> Makine Teknolojisi Alanı Bilgisayar Destekli Endüstriyel Modelleme Dalı

or in the original language

2. Translated title of the certificate <sup>(1)</sup>

Machine Technologies Field

Computer Aided Industrial Modelling Branch

<sup>(1)</sup> If applicable. This translation has no legal status.

## 3. Profile of skills and competences

The holder of this certificate;

- Draws working drawing.
- Performs basic hand operations.
- Performs basic wood turning.
- Performs basic wood milling.
- Performs basic production operations.
- Makes wood model.
- Makes metal model.
- Uses packaged softwares (CAD) on computer.
- Makes plastic modelling.
- Makes cored modelling.
- Makes precision casting modelling.
- Makes modelling by auto building technologies method.
- Makes mass production modellings.
- Provides system safety.
- Makes work organisation.

# 4. Range of occupations accessible to the holder of the certificate <sup>(1)</sup>

Can work as Industrial Modeler.

<sup>1)</sup> 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.

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5. Official basis	of the certificate		
Name and status of the body awarding the certificate Related secondary education institutions realising formal vocational and technical education which is subordinated to Ministry of National Education	Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of National Education		
Level of the certificate (national or international) Level 4 occupation according to EQF. Level 4 occupation according to TQF. It complies with ISCED 3. ISCED-F CODE: 0715	Grading scale / Pass requirementsScoreGrade85.00-100Excellent70.00-84.99Good60.00-69.99Average50.00-59.99Passing0-49.99Fails		
Access to next level of education/training The holder of this diploma can switch to higher education programs in line with related legislation.	International agreements		
Legal basis National Education Basic Law No. 1739 Vocational Education Law No. 3308 Regulation on Ministry of National Education Secondary Educa	tion Institutions		

## 6. Officially recognised ways of acquiring the certificate

1. Completing vocational and technical Anatolian High School, Anatolian vocational or Anatolian technical program providing four-year education

2. Successfully completing education program related to his/her field on vocational open education high school

Vocational education takes 3 years after 9th grade of formal education and the persentage and duration of theoretical and applied education withing the program are indicated below. Vocational education is provided both theoretical and applied.

Description of vocational education	Percentage of total programme (%)			Duration (hours/weeks/months/years)		
and training received						
	Anatolian Vocational	Anatolian Technical	Vocational Training	Anatolian Vocational	Anatolian Technical	Vocational Training
	Program	Program	Center	Program	Program	Center
School-/training centre-based	80	93	-	86	108	-
Workplace-based	20	7	-	22	8	-
Total duration of the education/ training leading to the certificate			108	116	-	

#### **Entry requirements**

1. For formal vocational education, completing lower secondary school and not exceeding age limit according to related legislation

2. For vocational open education highschool, completing lower secondary school

3. Achieving year-end success average in line with related legislation after 9th grade which is common for Anatolian technical program

4. Achieving enterance exam for secondary education institutions for entering vocational and technical Anatolian High School, Anatolian vocational or Anatolian technical program

### Additional information

This EUROPASS Certificate Supplement is prepared for graduates of 2021-2023.

#### More information (including a description of the national qualifications system) available at:

www.myk.gov.tr www.tyc.gov.tr

#### Europass

https://www.europass.gov.tr/

https://europass.cedefop.europa.eu/

## National Reference Point

http://urn.meb.gov.tr