

# **CERTIFICATE SUPPLEMENT** (\*)



# 1. TITLE OF THE CERTIFICATE (NL)

Diploma Beroepsonderwijs Kwalificatie: Gamedeveloper Kwalificatiedossier: Applicatieontwikkeling In the original language

## 2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Certificate Senior Secondary Vocational Education
Qualification: Computer games developer
Qualification file: Application development

This translation has no legal status

#### 3. Profile of skills and competences

The most important duties of a Video games developer are:

Core task 1: Contributes to the developmental process

- 1.1 Determines the assignment
- 1.2 Contributes to the project plan
- 1.3 Contributes to the design
- 1.4 Prepares the realisation

Core task 2: Realises and tests (parts of) a product

- 2.1 Realises (part of) a product
- 2.2 Tests the developed product

Core task 3: Delivers a product

- 3.1 Optimises the product
- 3.2 Evaluates the delivered product
- 3.3 Delivers the product

#### 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

Computer game development takes place at various companies in the ICT and game sector. These sectors are oriented internationally as well as nationally.

A Computer game developer works within the computer game sector within the creative sector. A Computer game developer always works within a creative team (which may consist of a computer game artist, a media designer and a desktop publisher among others).

## \* 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 is available at: http://www.europass.cedefop.europa.eu/

© European Communities 2002 - Version 2010

# 5. OFFICIAL BASIS OF THE CERTIFICATE

# Name and status of the body awarding the certificate

The certificate issued on completion of the programme is signed by the examination board at the school where the pupil attended the programme.

# Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry of Education, Culture and Science

#### Level of the certificate (national or international)

Qualification level 4 of the Dutch VET qualification structure

Characteristics: non-job related skills such as tactical and strategic capacities. The professional bears his or her own responsibility, which is not only related to practical implementation in terms of monitoring and supervision, but also a more formal, organisational responsibility. The range of tasks also includes drafting new procedures.

NLQF level 4 - EQF level 4 - ISCED 3A

#### Grading scale / Pass requirements

- 10 excellent9 very good
- 8 good
- 7 very satisfactory
- 6 pass
- 5 fail
- 4 unsatisfactory
- 3 very unsatisfactory
- 2 poor
- 1 very poor

#### Access to next level of education/professions

There are ways to develop through an ICT or media technology education within higher professional education: Business computer science, Computer science, Technical computer science, Information service and management, Multimedia design, Digital communication or Computer game development. In the media sector there is also a Management education in higher profession education. Through experience and additional training/education a Computer game developer can develop to become a senior computer game developer.

Development to a supervising position is also possible, such as project manager or team leader. This requires supplemental qualities in communication and management.

#### International agreements

The profession of Computer games developer is not regulated in the Netherlands. However the education and training for this profession on qualification level 4 is regulated under the European directive 2005/36/EC, amended by directive 2013/55/EU. The regulated education and training gives access to regulated professions at the level of a diploma according to article 11 of this directive.

#### Legal basis

Act on Vocational Education and Training (WEB), registered number of qualification (crebo): 25188 The education and training for this qualification is offered as of August 1, 2015.

#### 6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Senior secondary vocational education features two learning pathways: the school-based pathway (bol) and the training on the job pathway (bbl).

In the school-based pathway, the majority of the course consists of theory at school. The extent of the practical component (vocational practice) is between 20% and 60%. In the training on the job pathway, the extent of vocational practice is at least 60% of the course. The participant works four days a week in a training company, and attends school for theory subjects just one day a week.

In principle it is possible to follow both learning pathways, but which pathway is offered will depend on the individual educational institution.

Average duration of the education/ training	4 years (6400 study hours) (depending on
leading to the certificate	previous education)

#### **Entry requirements**

The certificate preparatory vocational secondary education (vmbo) advanced vocational programme, combined programme, or theoretical programme, or a comparable level.

## 7. ADDITIONAL INFORMATION

Dutch senior secondary VET is based on qualification files, that each contain one or more qualifications. The information included in part 3 and 4 is derived directly from the qualification file determined by the Minister of Education, Culture and Science. The complete qualification file can be found at <a href="http://kwalificaties.s-bb.nl/">http://kwalificaties.s-bb.nl/</a>, only in Dutch.

Optional subjects are linked to the qualification. The optional subjects have a total size of 15% of the course duration. The optional subjects completed by the student are listed on the certificate.

Additional information, including a description of the Dutch national qualifications system, is available at the Netherlands National Reference Point (NRP): <a href="www.s-bb.nl">www.s-bb.nl</a>. The NRP is the information centre for vocational qualifications in the Netherlands. SBB has been appointed in this capacity by the Ministry of Education, Culture and Science.