

Latvian Qualifications Database

Development and Functionalities

Baiba Ramiņa

Director

Academic Information Centre – Latvia

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Road to development of LQD

2008.g.

Development of
European qualification
framework (EQF)

Fostering life long
learning and mobility

8 level descriptions
expressed in learning
outcomes

2010.g.

Development of Latvian
Qualification framework
(LQF)

Inclusion of formal
education
qualifications

8 level descriptions
expressed in
learning outcomes

2011.g.

Referencing LQF to
EQF and self-
certification

Latvian qualifications can
be compared to
qualifications of 34
countries

Fostering international
transparency of
qualifications

2014.g.

European Commission
call for development of
national qualification
databases

Representation
of qualification
levels

Learning
outcomes of
qualifications

From idea to functional database



LATVIAN QUALIFICATIONS DATABASE

INFORMATION ABOUT THE LATVIAN QUALIFICATIONS REFERENCED TO LATVIAN QUALIFICATIONS FRAMEWORK (LQF)

LATVIEŠU | ENGLISH

About Database

Education system

Glossary

Links

Events

Questions / answers

Search qualification

Statistics

2014

Academic
information centre
– Latvian NCP
applied for
European
Commission
Erasmus+ grant for
development of
national
qualification
database



2016

- **Launching LQD as unique informational system**
- Interlinked **nationally** with the Latvian National Education Information system (2018)
- Interlinked **internationally** with PLOTEUS/LOQ portal and ESCO portal (2017)

2020

Interlinked
internationally
with Europass
Portal



Qualifications Database

Qualifications Database is a platform that contains information on full qualifications awarded by an accredited education programme or through non-formal and informal learning. In LQD, qualification is knowledge, skills and competences.

Acquire detailed
information about each
qualification.

Compare the content of
qualifications.

Qualifications Database is referenced to the Latvian Qualification Framework

Qualification of general basic education (special education programme for learners with mental development disorders)

latvianqualifications.lv
lqd.lv

Available functions

Provision of reliable information (in LV and EN):

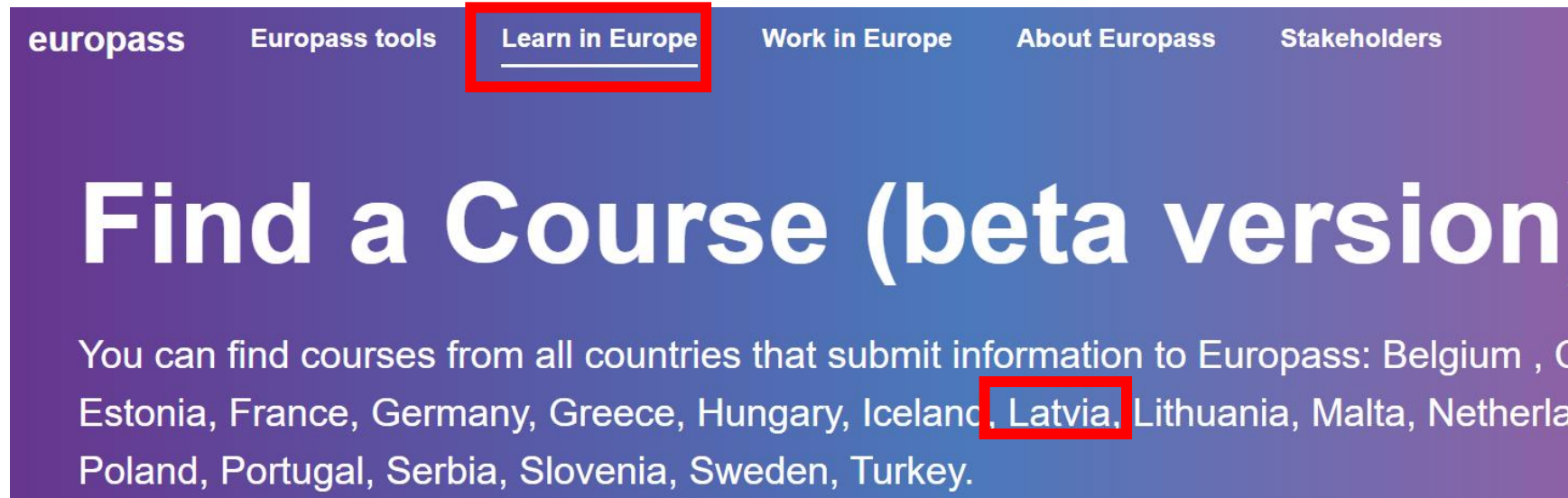
- ✓ Latvian education system
- ✓ Extensive description on formal education qualifications
 - statistic on qualifications
 - comparison of qualifications
- ✓ Links to qualification databases in other European countries

Export:

- ✓ Data export to international platforms
- ✓ Open data exports to all interested parties (XML and CSV formats)



europass
European Union



The screenshot shows the 'Find a Course (beta version)' page on the Europass website. The navigation bar at the top includes 'europass', 'Europass tools', 'Learn in Europe' (highlighted with a red box), 'Work in Europe', 'About Europass', and 'Stakeholders'. The main heading is 'Find a Course (beta version)'. Below it, a paragraph states: 'You can find courses from all countries that submit information to Europass: Belgium, Estonia, France, Germany, Greece, Hungary, Iceland, Latvia, Lithuania, Malta, Netherlands, Poland, Portugal, Serbia, Slovenia, Sweden, Turkey.' The word 'Latvia' in this list is highlighted with a red box.

europass Europass tools **Learn in Europe** Work in Europe About Europass Stakeholders

Find a Course (beta version)

You can find courses from all countries that submit information to Europass: Belgium, Estonia, France, Germany, Greece, Hungary, Iceland, **Latvia**, Lithuania, Malta, Netherlands, Poland, Portugal, Serbia, Slovenia, Sweden, Turkey.



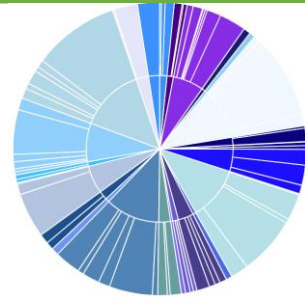
LATVIAN QUALIFICATIONS DATABASE

INFORMATION ABOUT THE LATVIAN QUALIFICATIONS REFERENCED TO LATVIAN QUALIFICATIONS FRAMEWORK (LQF)

[About Database](#)[Education system](#)[Glossary](#)[Links](#)[Events](#)[Questions / answers](#)[Search qualification](#)[Statistics](#)

- Information on Latvian education system
- Information on LQF
- Terminology
- Information on LQD

Visual statistics data on qualifications published in database



Qualifications database (~2000 qualifications) with information:

- Full title of the qualifications
- Qualifications level LQF/EQF (level of professional qualification where applies)
- Learning outcomes
- Qualifications field, stage and type
- Qualifications acquisition requirements
- Period of issue of qualifications
- Sectoral Qualification structure (if applies)
- Bodies entitled to issue a qualification
- Example qualification document

PhD in Linguistics and Literary Science

[Add for comparison](#)

Qualifications Framework level

EQF level ?	8
LQF level ?	8

Qualification field, stage and type

Thematic field (ISCED 2013) ?
Languages (023)
Detailed field: (ISCED 2013)
Literature and linguistics (0232)

Education ?
Higher education

Learning outcomes ?

Qualification acquisition requirements

Previous education
Higher education qualification of LQF level 7 (academic or professional master) in the same or compatible branch of science or professional field, a certain type of academic and professional experience laid down by higher education Institution

Ways to acquire ?
Formal (through education programmes)

ECTS credit points ?
120

Duration of study ?

DIPLOMA OF VOCATIONAL SECONDARY EDUCATION with professional qualification: **Analytical Chemistry Technician**

[Add for comparison](#)

Qualifications Framework level

EQF level	4
LQF level	4
Level of professional qualification	3

Qualification field, stage and type

Thematic field (ISCED 2013)
Engineering and engineering trades (071)
Detailed field: (ISCED 2013)
Chemical engineering and processes (0711)
Education
Secondary education
Qualification type
Vocational
Full or partial
Full qualification

Sector Qualifications Structure: Chemical industry and its related sectors – chemistry, pharmacy, biotechnology, environment

Kvalifikācijas tips:
Specialization of base qualification:
Connected to: DIPLOMA OF VOCATIONAL SECONDARY EDUCATION with professional qualification: Analytical Chemistry Technician, DIPLOMA OF VOCATIONAL SECONDARY EDUCATION with professional qualification: Materials Chemistry Technician, DIPLOMA OF VOCATIONAL SECONDARY EDUCATION with professional qualification: Chemical and Biochemical Industry Equipment Mechanic, DIPLOMA OF VOCATIONAL SECONDARY EDUCATION with professional qualification: Chemistry Technician

[Link to the descriptions of the Sector Qualifications Structure levels](#)

Other information
National Education Information System
National Database of Education Opportunities

Active qualification
Last changes: 03.09.2021
Posted: 07.05.2016

Keywords

Analytical chemistry Chemical technologies
Instrumental methods Production documentation
Testing of products Labour protection

Learning outcomes

- Able to perform intellectual operations at the level of knowledge, understanding, use and simple analysis.
- Uses knowledge and theoretical understanding in wide-ranging complex activities.

– Organizes and acquires information independently

[Read more](#)

Analytical chemistry technician

Knowledge

Skills

Competences/ autonomy

Qualification acquisition requirements

Previous education
Certificate of general basic education
Ways to acquire
Formal (through education programmes)

ECTS credit points
0

Duration of study
4 years

Qualification document

☐ Diploma of Vocational Secondary Education (template)

Language: English

☐ Transcript of Record (template of diploma supplement)

Language: English

Awarding body

College:
- Riga Technical University Agency "Riga Technical University Mechanics and Technology College of Olaine"



Full title of the qualification

Qualification level

Qualifications field, stage, type

- Thematic fields (ISCED)
- Stage of education (basic, secondary, higher)
- Type (general, professional, academic)
- Full or partial

Sectoral Qualification structure

- Type
- Connected qualifications
- Link to description of the Sectoral Qualification Structure levels

Qualifications field, stage, type

- Links to other sources
- Active / historic

Keywords

Learning outcomes

- Learning outcomes
- Knowledge, skills, competences (*if applicable*)
- Suitability for an occupation (according to ISCO-08) (*if applicable*)

Acquisition requirements

- Access requirements (previous education)
- Ways to acquire the qualification (formal / validation of non-formal informal)
- Credit points (LQF levels 5-8)
- Diploma and supplement example
- Duration of the study

Awarding body/-s

Reliable information sources



The National Education Information System (viis.gov.lv)

Official state education information database maintained by the Ministry of Education and Science – basic information on qualifications and awarding institutions (licencing, accreditation, fields, level)



AIKA e-platform (eplatforma.aika.lv)

Information source maintained by Quality Agency for Higher Education – learning outcomes of HE qualifications



National Centre of Education – occupational standards (knowledge, skills, competences), Sectoral Qualifications Frameworks

Legal acts – state education standards

Thank you!



latvianqualifications.lv
lqd.lv



kvalifikacijas@aic.lv



+371 67225155