

SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA EUROPASS DIPLOMA SUPPLEMENT

Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content, and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended.

1. Information identifying the holder of the qualification									
1.1	Last name(s)		First name(s)						
	xxxxxxxx	1.2	уууууууу						
·	Date of birth (dd/mm/yyyy)		Student identification number or code (if available)						
1.3	dd. mm. yyyy	1.4	ZZZZZ						
2. Information identifying the qualification									
	Name of qualification and (if applicable) title conferred (in original language)		Main field(s) of study for the qualification						
2.1	Diploma "bakalár", abbreviated as "Bc."	2.2	Chemical Engineering and Technology, Chemistry						
2.3	Name and status of awarding institution (in original language)		Chemistry						
	Slovak University of Technology in Bratislava - public higher education institution Complex accreditation of the operation of the Slovak University of Technology in Bratislava was completed in 2015 by the Accreditation Commission, the advisory body of the Government of the Slovak Republic								
	Name and status of institution (if different from 2.3) administering studies (in original language)		Language(s) of instruction/examination						
2.4	Slovak University of Technology in Bratislava	2.5	Slovak						

3. INFORMATION ON THE LEVEL AND DURATION OF THE QUALIFICATION

Level of the qualification

Official duration of programme in credits and/or years

3.1 1st level - Bachelor's study programme / 6 (European Qualifications Framework)

3.2 3 years, 6 semesters, 180 ECTS

Access requirements(s)

3.3 Completing of the secondary education or secondary vocational education

4. INFORMATION ON THE PROGRAMME COMPLETED AND THE RESULTS OBTAINED

Mode of study

Programme learning outcomes

4.1 Full-time

4.2 180 ECTS credits, defence of the Bachelor's thesis

Programme details, individual credits gained, and grades/marks obtained

4.3	Code	Course	Gra	de / E0	CTS/	Hours of direct teaching		
	Required courses							
	FCHPT: N419L3_	4B Anorganic Chemistry Laboratory Practice I	C	;	6	65		
	FCHPT: 43301_4	B Technical English I	Z		2	26		
	FCHPT: N419A3_	4B Inorganic Chemistry I	E		6	65		
	FCHPT: N424M3	_4B Mathematics I	D)	9	104		
	FCHPT: N419L4_	4B Laboratory of Inorganic Chemistry II	В		6	65		
	FCHPT: 43404_4	B Physical education	Z		1	26		
	FCHPT: N428L1_	4B Laboratory of Physics	D)	2	26		
	FCHPT: N412A2_	4B Inorganic Technology	В	3	2	39		
	FCHPT: N428F2_	4B Physics	E		5	52		
	FCHPT: N419A4_	4B Inorganic Chemistry II	E		6	65		
	FCHPT: N414L4_	4B Laboratory of Organic Chemistry I	В		5	65		
	FCHPT: 43403_4	B Physical Education	Z		1	26		
	FCHPT: N421L8_	4B Laboratory of Physical Chemistry I	В		4	52		
	FCHPT: N400F2_	4B Physical Chemistry I	D		6	65		
	FCHPT: 418L5_4	B Analytical Chemistry Laboratory Practice I	В		3	39		
	FCHPT: N437M1	_4B Macromolecular Chemistry	D		3	39		
	FCHPT: 421L3_4	B Physical Chemistry Laboratory Practice II	Α		2	26		
	FCHPT: N424M2	_4B Mathematics II	C	;	6	65		
	FCHPT: N419A5_	4B Analytical Chemistry I	С		4	52		
	FCHPT: N426Z1_	4B Fundamentals of Biochemistry	С		4	39		
	FCHPT: 43313_4	B Technical English II	D		2	26		
	FCHPT: N414O9	_4B Organic Chemistry I	E		6	65		
	FCHPT: 418L6_4	B Analytical Chemistry Laboratory Practice II	В		3	39		
	FCHPT: N423L3_	4B Laboratory of Chemical and Energetic Engineeri	ng D		1	13		
	FCHPT: N428F3_	4B Physics II	С		4	52		
	FCHPT: N418A7_	4B Analytical Chemistry II	С		4	52		
	FCHPT: N421Z2_	4B Fundamentals of Molecular Spectroscopy	D		5	52		

4.4	Grading system and, if available, grade distribution table A excellent = 1 (able achievements) B very good = 1,5 (above-average achievements) C good = 2 (average achievements) D laudable = 2,5 (acceptable achievements) E satisfactory = 3 (achievements fulfil only the minimum criteria) FX unsatisfactory = 4 (achievements do not fulfil even the minimum criteria)	4.5	Overall classification of the qualification (in original language) passed					
ļ	Z requirements fulfilled (course is not assessed with a grade) Overall classification: passed, passed with honours, failed							
5. INFORMATION ON THE FUNCTION OF THE QUALIFICATION								
	Access to further study		Access to a regulated profession (if applicable)					
5.1	2 nd level of Higher Education - Master's/Engineering's study programme	5.2	Not applicable					
6. Additional information								
	Additional information		Further information sources					
6.1	Not applicable	6.2	Slovak University of Technology in Bratislava / http://www.stuba.sk / Faculty of Chemical and Food Technology / http://www.fchpt.stuba.sk / Ministry of Education, Science, Research and Sport of the Slovak Republic / http://www.minedu.sk / Accreditation Commission / http://www.akredkom.sk					
7. CERTIFICATION OF THE SUPPLEMENT								
7.1	Date	7.2	Signature					
7.3	dd mm yyyy Capacity	7.4	Official stamp or seal					

8. INFORMATION ON THE NATIONAL HIGHER EDUCATION SYSTEM

HIGHER EDUCATION SYSTEM IN THE SLOVAK REPUBLIC

The general prerequisite for admission to higher education study is secondary school-leaving certificate (vysvedčenie o maturitnej skúške) issued after passing the secondary school-leaving examination taken upon completing 13, exceptionally, 12 years of study. Higher education institutions organise as a rule the admission examination.

Study in higher education institutions

Higher education institutions provide the study programmes at three levels:

- **1.** The Bachelor's study programme which takes three years at least and four years at most (architecture, fine art, and design).
- 2. The Magister 's, Engineer 's and Doctor's study programme. The study takes one year at least and four years at most so that the standard length of study according to the bachelor's study programme and the continuing programme of the second level in the same or relative field of study represented in total five years at least. It may be also carried out as a continuous study connecting the first and second level of higher education.

In this case the standard length of study is four years at least and six years at most.

3. The PhD. study programme. The standard length in full-time form is three years at least and four years at most, in part-time five years.

Higher education institutions award the following academic degrees:

1st level

-bakalár (Bc.)

2nd level

- -magister (Mgr.), in the field of art magister umenia (Mgr. art.)
- -inžinier (Ing.) in technical, agricultural, and economic fields of Engineer's programmes, and in the field of architecture and town-planning the academic degree of inžinier architekt (Ing. arch.)
- -doktor všeobecného lekárstva (MUDr.) in the field of general humane medicine
- -doktor zubného lekárstva (MDDr.) in the field of dentist humane medicine
- -doktor veterinárskeho lekárstva (MVDr.) in the field of veterinary medicine

3rd level

- -doktor -philosophiae doctor (PhD.)
- -doktor umenia- artis doctor (ArtD.)
- -licenciát (Catholic) teológie (ThLic.)
- -doktor (Catholic) teológie (ThDr.)

Examina rigorosa

The holders of the academic degree of magister may take examina rigorosa, which includes also the defence of a rigorosa thesis. After its successful completing the higher education institutions award the following academic degrees:

- -doktor prírodných vied (RNDr.) in natural science study programmes
- -doktor farmácie (PharmDr.) in pharmacy study programmes
- -doktor filozofie (PhDr.) in social science and art science study programmes
- -doktor práv (JUDr.) in law study programmes
- -doktor pedagogiky (PaedDr.) in teacher training and sports study programmes
- -doktor teológie (ThDr.) in theological study programmes except for the study programmes in the field of Catholic Theology.

Credit system (since Academic year 2002/2003)

The standard load of the student for the entire academic year is expressed by number of 60 credits, for semester 30 credits and for trimester 20 credits.

The grading is on a scale of A-FX:

- A (excellent) = 1 (able achievements)

- B (very good) = 1,5 (above-average achievements)

- C (good) = 2 (average achievements)

- D (laudable) = 2,5 (acceptable achievements)

- E (satisfactory) = 3 (achievements fulfil only the minimum criteria)

- FX (unsatisfactory) = 4 (achievements do not fulfil even the minimum criteria)

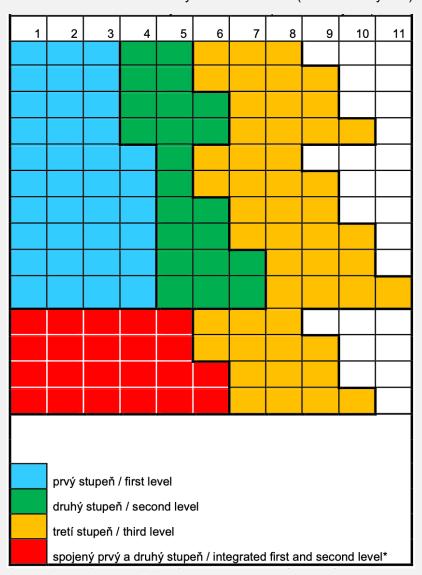
The higher education institution or faculty, if the study programme is carried out at the faculty, may at selected subjects decide not to assess students by marks but to set instead the other criteria for their successful completion as a condition for accumulation of credits.

For assessment of overall study achievements of the student in a determined period a weighed study mean is used. It is calculated in such a way that in the assessment period the products of number of the credits and numerical assessment are summed up for all subjects ascribed to students and the result is divided by total number of credits achieved by the student during the given period. For the subjects which the student enlisted for and did not complete mark 4 is added up to the weighed mean. The subjects which are not evaluated by a mark are not included in calculation of the weighed study mean.

The Academic year starts on September 1 of the current year and ends on August 31 of the following year. It is composed of two semesters (winter and summer) or from three trimesters. The organisation of academic year is set by the statute of the faculty or statute of the higher education institution if the higher education institution is not divided into faculties.

CHART OF THE HIGHER EDUCATION SYSTEM IN THE SLOVAK REPUBLIC

The standard duration of study in full-time mode (in academic years)



^{*} Minimum number of years of study

List of higher education institutions (2019/2020) to 1.9.2019

Public higher education institutions:

Univerzita Komenského v Bratislave Univerzita Pavla Jozefa Šafárika v Košiciach Prešovská univerzita v Prešove Univerzita sv. Cyrila a Metoda v Trnave Univerzita veterinárskeho lekárstva a farmácie v Košiciach Univerzita Konštantína Filozofa v Nitre

Univerzita Mateja Bela v Banskej Bystrici

Trnavská univerzita v Trnave

Slovenská technický univerzita v Bratislave

Technická univerzita v Košiciach

Žilinská univerzita v Žiline

Trenčianska univerzita Alexandra Dubčeka v Trenčíne

Ekonomická univerzita v Bratislave

Slovenská poľnohospodárska univerzita v Nitre

Technická univerzita vo Zvolene

Vysoká škola múzických umení v Bratislave

Vysoká škola výtvarných umení v Bratislave

Akadémia umení v Banskej Bystrici

Katolícka univerzita v Ružomberku

Univerzita J. Selyeho

State higher education institutions:

Akadémia ozbrojených síl generála Milana Rastislava Štefánika

Akadémia Policajného zboru

Slovenská zdravotnícka univerzita v Bratislave

Private higher education institutions:

Vysoká škola manažmentu v Trenčíne

Vysoká škola zdravotníctva a sociálnej práce sv. Alžbety v Bratislave, n. o.

Vysoká škola ekonómie a manažmentu verejnej správy v Bratislave

Panaeurópska vysoká škola

Vysoká škola Danubius

Vysoká škola medzinárodného podnikania ISM Slovakia v Prešove

Stredoeurópska vysoká škola v Skalici

Vysoká škola DTI

Bratislavská medzinárodná škola liberálnych štúdií

Vysoká škola bezpečnostného manažérstva v Košiciach

Hudobná a umelecká akadémia Jána Albrechta - Banská Štiavnica, s. r. o., odborná vysoká škola Akadémia médií, odborná vysoká škola mediálnej a marketingovej komunikácie v Bratislave

Text and Chart: Ministry of Education, Science, Research and Sport of the Slovak Republic