

# From Socialist Yugoslavia to Bologna Education System

Higher Education Reforms in Serbia

Dragana Borenovic Dilas, Documentation Specialists Team Lead

**World Education Services** 

# Agenda

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- Country Overview Socialist Federal Republic of Yugoslavia
- Yugoslavia Timeline II.
- III. Education System in Former Yugoslavia
- Sample Documents

## Section II

- Bologna Process in Serbia
- Higher Education in Serbia Post-2006 II.
- III. Sample Documents - Higher Education in Serbia
- Credential Evaluation Challenges



# **Country Overview**



This map of former Yugoslavia is an illustration only and does not necessarily reflect the position of World Education Services (WES) on disputed topics such as international recognition of borders, sovereignty, jurisdiction, or nomenclature.

 $\textbf{Source:}\ \underline{https://www.britannica.com/place/Yugoslavia-former-federated-nation-1929-2003}$ 

# Socialist Federal Republic of Yugoslavia

Name: Socijalistička Federativna Republika Jugoslavija (Socialist Federal Republic of Yugoslavia, 1946-1991)

Population: 24 million (1991 est.)

Republics: Serbia, Montenegro, Croatia, Bosnia and

Herzegovina, Slovenia, Macedonia

Compulsory Education: Completion of grade 8, ages 7-15

Major languages:

Serbo-Croatian

Slovenian

Macedonian

Two alphabets: Latin and Cyrillic

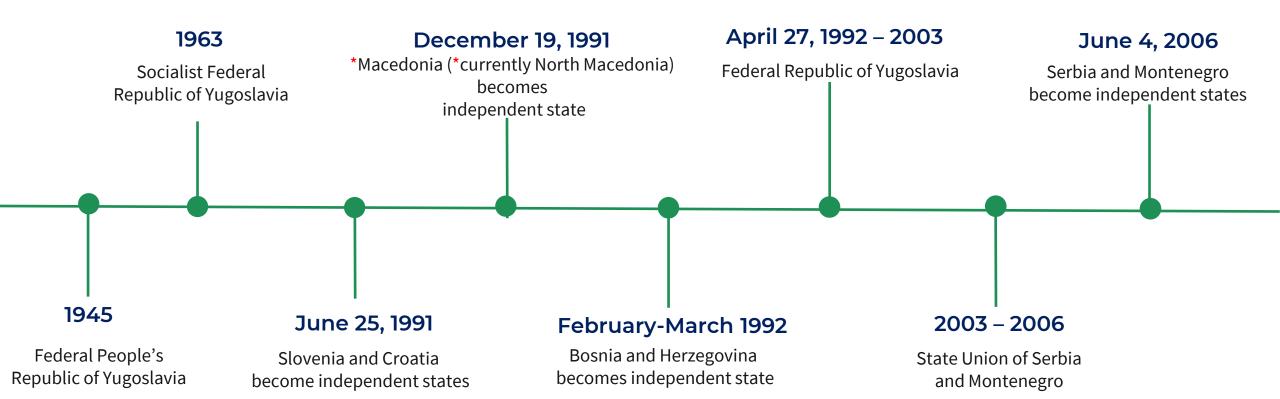
Academic Year: September – June

**Administration:** Ministry of Education

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# Yugoslavia timeline

# **Country Timeline**



<sup>\*</sup>Macedonia changed its name to Republic of North Macedonia in February 2019



# Iconography of a **Pioneer Gathering**

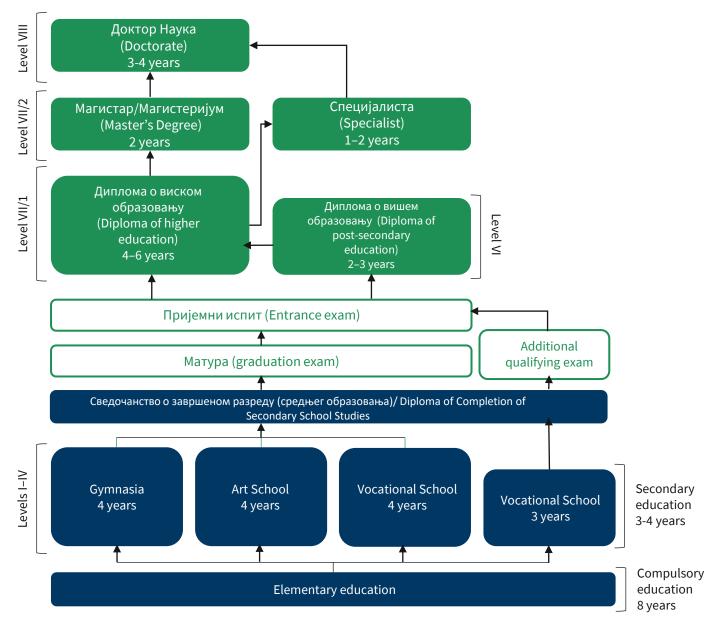
Source: "Ideologies and National Identities: The Case of Twentieth Century Southeastern Europe," Chapter 6. "The Happy Child" As an Icon of Socialist Transformation: Yugoslavia's Pioneer Organization



# **Education System in Former Yugoslavia**

# Education System in Socialist Federal Republic of Yugoslavia \*

\*This diagram represents the education system after 1975, primarily focusing on education in Serbia



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# Types of Post-Secondary and Higher Education Institutions in former Yugoslavia

(all institutions are public)

# Univerziteti (Universities)

To be recognized as a university, an institution has to have at least 3 faculties

Fakulteti (Faculties)

## Visoke škole (Advanced schools or "High" schools)

(Specialized universityrank schools offering 4- or 5-year programs of study)

### Više škole (Higher schools)

Postsecondary institutions

Vocationally oriented

Provide less than full university-level work

#### **Academies**

Programs in specialized fields, usually arts, at university level

Affiliated to universities



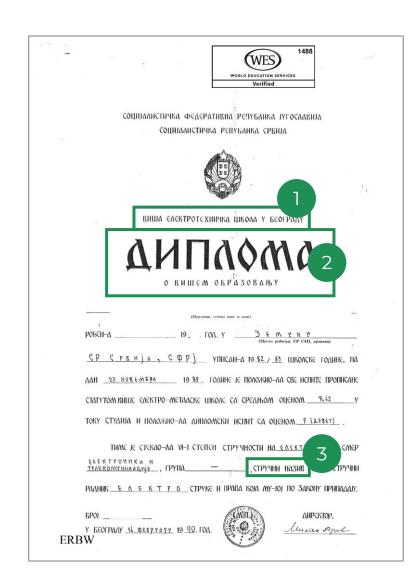
Post-secondary and Higher Education

#### Degree Certificate - Translation

# Sample Documents

## Post – Secondary Education Diploma

- viša škola (higher school)-(nonuniversity level) to be distinguished from visoka škola (university level)
- Диплома о вишем образовању/Diploma o višem obrazovanju (post-secondary level diploma)
- 3. Стручни назив/Stručni naziv (major)



SOCIALIST FEDERATIVE REPUBLIC OF YUGOSLAVIA SOCIALIST REPUBLIC OF SERBIA

(Coat of Arms)

COLLEGE OF ELECTRICAL ENGINEERING IN BELGRADE

DIPLOMA
ON COLLEGE EDUCATION

ORNO

IN ZEMUN, SR SERBIA,

S F R Y, ENROLLED IN THE SCHOOL YEAR 1982/1983, ON NOVEMBER 27, 1989
PASSED ALL EXAMS PRESCRIBED BY THE STATUTE OF THE SCHOOL IN
ELECTRO – METAL FIELD, WITH AN AVERAGE MARK 7.62 DURING THE
STUDIES AND MARK 9 (NINE) ON DIPLOMA EXAM

ACCORDINGLY, HE ACQUIRED THE VI-1 LEVEL OF PROFESSIONAL EDUCATION AT *ELECTRO DEPARTMENT*, STREAM:

ELECTRONICS & TELECOMMUNICATIONS AND A PROFESSIONAL TITLE
OF THE COLLEGE TRAINED PROFESSIONAL - ELECTRO BRANCH, AS WELL
AS ALL THE RIGHTS APPERTAINING TO HIM IN PURSUANCE OF THE LAW.

NUMBER: I DIRECTOR
IN BELGRADE, I 1990 Milan Maric (signed)
(Round seal: Socialist Republic of Serbia, College of Electrical Engineering, Belgrade)

I hereby certify that above document is a true and accurate translation from Serbian into English of the original copy in Serbian language.

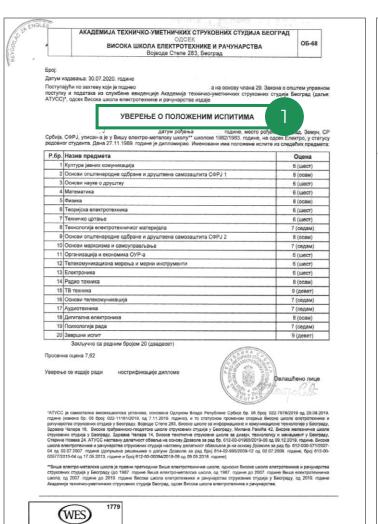
In Toronto, April 10, 2006

(Stojanka Radeni de Petkovio E Tran ATIO)

ERBW

# Post – Secondary Education Academic Transcript

 Уверење/uverenje (academic transcript)





#### CERTIFIED TRANSLATION FROM SERBIAN INTO ENGLISH

Page 1/2 OB-68

ACADEMY OF TECHNICAL AND ART APPLIED STUDIES BELGRADE
Department

SCHOOL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE OF APPLIED STUDIES Vojvode Stepe 283, Belgrade

Number Date of issue: July 30, 2020

Further to application submitted by the Law on General Administrative Procedure and data from the official records of the Academy of Technical and Art Applied Studies Belgrade (hereinafter: ATUSS); Department: School of Electrical Engineering and Computer Science of Applied Studies hereby issues present

#### ACADEMIC TRANSCRIPT

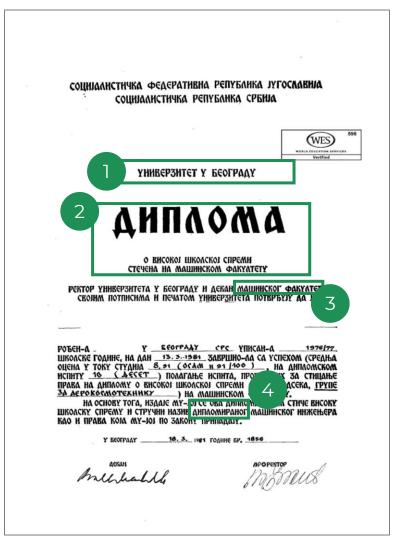
Beigrade, Zemun, SR Serbia, SFRY, enrolled in the School of Electrical and Metal Engineering\*\* in school year 1982/1983, Department: Electrical Engineering as the full-time student. He obtained the Degree on following exams:

		135
Item	Course	Grade
1.	Culture of Public Communications	6 (six)
2.	Basics of National Defense and Social Self-defense of the SFRY 1	8 (eight).
3.	Basics of Social Science	6 (six)
4.	Mathematics	6 (six)
5.	Physics	8 (eight)
6.	Theoretical Electrical Engineering	6 (six)
7.	Engineering Drawing	6 (six)
8.	Technology of Electrical Materials	7 (seven)
9.	Basics of National Defense and Social Self-defense of the SFRY 2	8 (eight)
10.	Basics of Marxist Philosophy and Self-management	7 (seven)
11.	Corporate Organization and Economics	6 (six)
12.	Measuring in Telecommunications and Measuring Instruments	6 (six)
13.	Electronics	6 (six)
14.	Radio Technology	8 (eight)
15.	TV Technology	9 (nine)
16.	Basics of Telecommunications	7 (seven)
17.	Audio Technology	7 (seven)
18.	Digital Electronics	8 (eight)
19.	Work Psychology	7 (seven)
20.	Final exam	9 (nine)



## **Higher Education Diploma**

- 1. Универзитет у Београду/Univerzitet и Beogradu (University of Belgrade)
- 2. Диплома о високој школскојспреми/Diploma o visokoj školskoj spremi (Second-level diploma)
- Машински Факултет/mašinski fakultet (Faculty of mechanical engineering)
- 4. Дипломирани/Diplomirani (Graduate)



DJORDJE DJURIŠIĆ

so, PROLETERSKIH BRIGADA 11000 BELGRADE, YUGOSLAVIA cables: «Interlaw Befgrade» telephone: (011) 436-846

CERTIFIED TRANSLATION FROM SERBOCROATIAN INTO ENGLISH

THE SOCIALIST FEDERAL REPUBLIC OF YUGOSLAVIA THE SOCIALIST REPUBLIC OF SERBIA

UNIVERSITY IN BELGRADE

#### DIPLOMA

ON HIGH ACADEMIC QUALIFICATION ACQUIRED AT THE FACULTY FOR MECHANICAL ENGINEERING

The Chancellor of the University in Belgrade and Dean of the Faculty for Mechanical Engineering certify with their signatures and with the University seal that

born on year in Belgrade, SRS, enrolled in the academic year 1976/77, has, on 1981 year, completed with success ( average mark during the studies 8,91/eight and 91/100/, at the diploma examination 10/ten/) the passage of examinations prescribed for acquiring the right to diploma on high academic qualification (Department for Aero-Cosmo-Technique) at the Faculty for Mechanical Engineering. On the basis of this he is granted this Diploma, by which he has acquired high academic qualification and professional title as Graduated Engineer for Mechanical Engineering, as well as the rights to which he is entitled by Law.

in Belgrade, on 18.03.1981 year; No

Dean V.Novaković, sgovano



Vice-Chancellor A.Djokić, sgd.

## Higher Education Academic Transcript

- 1. Уверење о положеним испитима (academic transcript)
- Military training and civil defense course

#### унйверзитет у београду машински факултет

Број индекса

Датум 20.01.2020, године

Београд



На молбу Здански (Иван) Бошка, дипл. маш. инж, Машински факултет-Београд издаје

#### **УВЕРЕЊЕ**

о положеним испитима

рођен године у Београду, СР Србија, уписан у VII/VIII семестар циколске 1979/80. год. као редован - самофинансирајући студент Машинског факултета Универзитета у Београду, положио је испите из следећих предмета:

Редни	U	0	Оцена	
број	Назив предмета	број	словима	
1.	Физика	10	десет	
2.	Техничко цртање	7	седам	
3.	Нацртна геометрија	10	десет	
4.	Машински материјали	7	седам	
5.	Механика I (Статика)	9	девет	
6.	Механика II (Кинематика)	9	девет	
7.	Отпорност материјала I	9	девет	
8.	Наука о друштву	6	шест	
9.	Математика I	10	десет	
10.	Основи општенародне одбране I	10	десет	
11.	Математика II	7	седам	
12.	Отпорност материјала II	6	шест	
13.	Механика III (Динамика)	8	осам	
14.	Машински елементи	8	осам	
15.	Електротехника	7	седам	
16.	Енглески језик	10	десет-	
17.	Основи општенародне одбране II СФРЈ	9 -	девет	
18.	Организација рада А	10	десет	
19.	Машински материјали II	7	седам	
20.	Механика IV	9	девет	
21.	Механика флуида I	9	девет	
22.	Термодинамика I	6	шест	
23.	Механика V (Теорија осцилација)	8	осам	
24.	Технологија машиноградње I	6	шест	

#### SVETLANA JANKOVIC

Sudski prevodiac - engleski spanisi
Certified Interpreted Translator - English-Spanisi
Interprete Jurado/Traductora - Inglis-Español

11000 Beograd, Kejmekčalanska 14 Tel.: +381 11 3238-506 Mob.: +381 63 83 19 071 E-mail: hota@EUnct.rs: svet\*ana.lankov16/7-moil.com

UNIVERSITY OF BELGRADE FACULTY OF MECHANICAL ENGINEERING Student record book:

MOVICertified Translation from Serbian into English

Date: January 20, 2020 Belgrade

Upon request of Graduate Mechanical Engineer, the Faculty of Mechanical Engineering in Belgrade hereby issues the following

#### ACADEMIC TRANSCRIPT

This is to certify that bom on in Belgrade, the Socialist Republic of Serbia, enrolled in the VII/VIII semester in the academic year of 1979/80 as a full-time student of the Faculty of Mechanical Engineering at the University of Belgrade, passed the following examinations:

Ord.	COURSE	Gr	ade
no.		numerical value	in words
1.	Physics	10	ten
2.	Engineering Drafting	7	seven
3.	Descriptive Geometry	10	ten
4.	Materials in Mechanical Engineering	7	seven
5.	Mechanics I (Statics)	9	nine
6.	Mechanics II (Kinematics)	9	nine
7.	Strength of Materials I	9	nine
8.	Sociology	6	six
9.	Mathematics I	10	ten
10.	National Defense I	10	ten
11.	Mathematics II	7	seven
12.	Strength of Materials II	6	six
13.	Mechanics III (Dynamics)	8	cight
14.	Mechanical Elements	8	eight
15.	Electrical Engineering	7	seven
16.	English Language	10	ten
17.	National Defense I of the SFRY	9	nine
18.	Organization of Work A	10	ten
19.	Materials in Mechanical Engineering II	7	seven
20.	Mechanics IV	9	nine
21.	Fluid Mechanics I	9	nine
22.	Thermodynamics I	6	six
23.	Mechanics V (Theory of Oscillations)	8	eight





## Higher Education Academic Transcript

1. Дипломски рад (thesis)



Уверење се издаје ради регулисања статуса.

#### напомена:

Дипломски рад је одбранио дана не из предмета: "Г и на катедри за Аерокосмо

Оцена дипломског рада: 10,00 (словима: десет и 00/100). Просечна оцена у току студија: 8,91 (словима: осам и 91/100).







			t.
24.	Mechanical Engineering Technology I	6	six
25.	Aerodynamic Structures	9	nine
26.	Economic System of SFRY	6	six
27.	Fundamentals of Automatic Control	6	. six
28.	Mathematics III	6	six
29.	Theory of Elasticity	9	nine
30.	Flight Vehicle Equipment	10	ten
3·1.	High Speed Aerodynamics	8	eight
32.	Flight Mechanics	9	nine
33.	Flight Vehicle Structural Calculations	10	ten
34.	Design of Flight Vehicle Structures	10	ten
35.	Aircraft Propulsion Systems	,8	eight
36.	Rocket Propulsion Systems	10	ten
37.	Aeroelasticity	10	ten
38.	Computer Technology	10	ten
39.	The First Summer Internship	7	seven
40.	The Second Summer Internship	9	nine

This Certificate is issued for administrative purposes related to the status of the above named.

NOT

The above named defended his degree project on in the course:

• at the Department of Aerospace Engineering, thus acquiring the title of GRADUATE MECHANICAL ENGINEER.

Grade received for the Degree Project: 10.00 (say: ten and 00/100). Average grade during studies: 8.91 (say: eight and 91/100)

> p.p. Registrar Faculty of Mechanical Engineering (signature illegible)

Seal: Faculty of Mechanical Engineering - The University of Belgrade

This is a certified translation of the original document in the Serbian language.

र्किन्देश्नीमिन्द्रा translation of the original document in the Serbian languag

Svetlana J. Jankovič
Certified Translator for English and Spanish
Appointed by the Decision of the Republic Ministry of
Justice and Administration No. 74-150/85-03 dtd. Apr. 3, 1990

Belgrade, January 25, 20, No. 46/2020

9

WES

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# Confirmation of Completed Higher Education

1. Confirmation of completed study



#### ХЕМИЈСКИ ФАКУЛТЕТ

Унивепзитета у Београду Број: Београд, 1**0** августа 2016. год.

На основу члана 171. Закона о општем управном поступку ("Службени лист СРЈ" број 55/96) и члана 30. став 13. Статута Хемијског факултета Универзитета у Београду, по захтеву издаје се следеће

**УВЕРЕЊЕ** 

(1)

рођен год. у Кучеву, Република Србија, уписан школске 1983/84. године на Студијску групу Хемија, положио је све испите предвиђене наставним планом наведене Студијске групе и дипломирао на Хемијском факултету Универзитета у Београду 19. октобра 1990. године са средњом оценом 6,78 (шест и 78/100) током студија и оценом 8 (осам) на дипломском испиту и тиме стекао високу стручну спрему и стручни назив

#### ДИПЛОМИРАНИ ХЕМИЧАР

Уверење се издаје на лични захтев, а служи као доказ о завршеној високој школској спреми до издавања дипломе.

Уверење је ослобођено плаћања таксе.



ДЕКАН ХЕМИЈСКОГ ФАКУЛТЕТА



Faculties of Science-Mathematics
UNIVERSITY OF BELGRADE
Chemistry faculty
Number

Belgrade, 11/15/19 90

Pursuant to the Article 171 of the Act on General Administration and Article 5 of the Act on Professional Titles on the request of 'following is issued

#### CERTIFICATE

in	Kucevo		, SR	Serbia
enrolled in t	he academic year 1983/84	on the study group _	Chemistry	
	passed a	all exams required by t	he curriculum	of above named study group
and graduat	ed on the faculty of Chen	nistry, which is part of	the Faculties o	of Science-Mathematics in
Belgrade on	the 19th of October, 199	O, with an average gra	de 6.78 (six/se	eventy-eight) during the
studies and	grade 8 ( eight) on the fir	nal exam and with that	t acquired high	er education level (VII <sub>1</sub> level
of professio	nal education) and profess	ional title		

#### Bachelor in Chemistry

The certificate is issued on the personal request, and serves as a proof of the completed higher education (VII<sub>1</sub> level of professional education) until diploma is issued.

Taxes for the certificate are voided.

[Signature] Zoran Vuckovic

DEAN OF FACULTY
[Signature]
Professor PhD Vladimir Andrejevic



## Higher Education Academic Transcript

1. Lecture and lab/seminar hours

ХЕМИЈСКИ ФАКУЛТЕТ Универзитета у Београду Број:\_\_\_\_\_ Београд, 10 -08 - 2016



На основу члана 171. Закона о општем управном поступку и члана 139. Статута Хемијског факултета Универзитета у Београду, увидом у службену евиденцију, издаје се следеће

#### **УВЕРЕЊЕ**

године у	Република	_ рођен/а _ Србила	<u>И</u>
дипломирао/ла,-аннеолвирао/ла		година студија,	школске <i>[330 / 1391</i>
овог Факултета, студијска група _	XEMUJA		као
студент који ПЛАЋА / НЕ ПЛАЋА фондом часова, предавања + вежбе		положио/ла је сл	едеће предмете са

WORKED TIME THE TO	фонд часов		оцена
назив предмета	предавања + вежбе	број	словима
· Qusura	4+3	6	( WECT
HEOPPAHCKA XEMUJA	4+8/4+0	6	(uea
LBANUTATURA XEMWICKA AHANUSA	2+9	6	(UIECT
NATENATUKA	4+2/4+2	6	(Шест
. Основи марксистичке финозофиль	2+1/2+1	6	(WECT
. Опитенаровна операна I	2+0/2+0	7	(CELAM
QUBLYER XEALUTA	4+0/3+4	6	(WECT
OPPAHCEA XEMUZA	4+4   4+4	8	(OCAN
LBAHTUTATUBHA XEMUZEKA AHANUZA	2+6/3+8	7	(CELAM
0. Страни резик - Енглески	2+0/2+0	6	(UIECT
1. Сощионогина	2+1/2+1	10	(AECET)
2. Onure HAPO QUA OLEPAHA II	2+0/2+0	7	(CELAM
3. TEORUJA KEMUJCKE BESE	3+1	6	(WECT
4. BUWA OPPANCEN XEMUTA CA CTEPEOXEMUTOR	4+0	7	(CENAN
5. Виша неорганста кемина	2+4	7	( CELAM
6. XEMUJA NPUPOLHUX NPOUJBOAR	2+3	7	( CERAM )
7. CTPYLTY PHE WHOTPY HEUTALHE METORE	2+2/2+2	රී	( OCAH )
8. UHBYCTPUTCEA XEALUTA	4+0/3+4	7	( CELAM )
9. Suoxemuza	4+5	7	( CEAAM )
10. AHANUZA NPUPORMOT U TEXHUYEOF HATEFU)	0+5	8	( OCAM )
1. Препаративна органска хемита	0+7/0+5	/	(10000000)
2. OPPAHCKY PEAFFACY U BUXOBA PABHOTETHI	2+8	7	( CELAM )

FACULTY OF CHEMISTRY University of Belgrade Number: Belgrade, 09/16/2016

Pursuant to Article 171 of the Act on General Administration and Article 139 of the Rulebook on Records, issued is following

#### CERTIFICATE

born on the 1.

in Republic of <u>Serbia</u>, enrolled, <u>graduated</u>, completed advanced university studies, on the <u>19<sup>th</sup> of October 1990</u> a study, in the academic year <u>1990/91</u> of this Faculty, study group <u>CHEMISTRY</u>
as student that PAYS/DOESN'T PAY tuition, passed following exams with the class load, lectures+
laboratory exercises

Name of subject	class load	grade		
	lectures+ lab exercises	number	words	
1. Inorganic Chemistry	4+8/4+0	6	(six)	
2. Qualitative Analysis in Chemistry	2+9	6	(six)	
3. Mathematics	4+2/4+2	6	(six)	
4. Physics	4+3	6	(six)	
5. Physical Chemistry	4+0/3+4	6	(six)	
6. Quantitative Analysis in Chemistry	2+6/3+8	7	(seven)	
7. Organic Chemistry	4+4/4+4	8	(eight)	
8. Theory of Chemical Bounding	3+1	6	(six)	
9. English Language	2+0/2+0	6	(six)	
10. Foundation of Marxist Philosophy	2+1/2+1	6	(six)	
11. Sociology	2+1/2+1	10	(ten)	
12. National Defense of SFRY 1	2+0/2+0	7	(seven)	
13. National Defense of SFRY 2	2+0/2+0	7	(seven)	
14.Higher Organic Chemistry with Stereochemistry	4+0	7	(seven)	
15. Higher Inorganic Chemistry	2+4	7	(seven)	
16.Structure of Instrumental Methods	2+2/2+2	8	(eight)	
17. Industrial Chemistry	4+0/3+4	7	(seven)	
18. Chemistry of Natural Products	2+3	7	(seven)	
19.Chemical Analysis of Natural and Technical Products	0+5	passed		
20. Biochemistry	4+5	7	(seven)	
21. Preparative Organic Chemistry	0+7/0+5	Passed		
22. Organic Analytical Agents and their Balance	2+8	7	(seven)	



# Pre-Bologna Post-secondary and Higher Education: Names of Credentials in Serbia

#### **Post-secondary Degree Titles**

Диплома о вишем образовању = Diploma of post-secondary education

#### **Undergraduate Degree Titles and Confirmations of Degrees**

- Дипломирани.... = Graduate....
- Димплома о стеченом високом образовању = Diploma of completed higher education
- Уверење о стеченом високом образовању = Confirmation of completed higher education

#### **Graduate Credentials**

- Специјалиста= Specialist
- Магистар= Master
- Доктор наука= Doctorate



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# **Higher Education in Serbia**

Post-2006



# Republic of Serbia

Population: 7 million (2020 est.)

Compulsory Education: Completion of grade 8, ages 7-15

Language of Instruction:

- Serbian and languages of minorities
- Latin and Cyrillic alphabet

**Academic Year:** September– June (elementary and secondary)

October- May (higher education)

#### **Administration:**

 Ministry of Education, Science and Technological Development

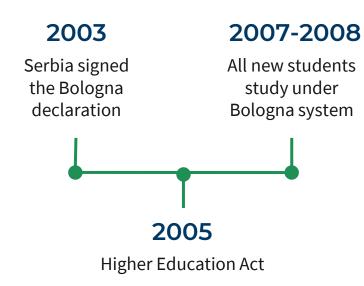
This map of Serbia is an illustration only and does not necessarily reflect the position of World Education Services (WES) on disputed topics such as international recognition of borders, sovereignty, jurisdiction, or nomenclature.

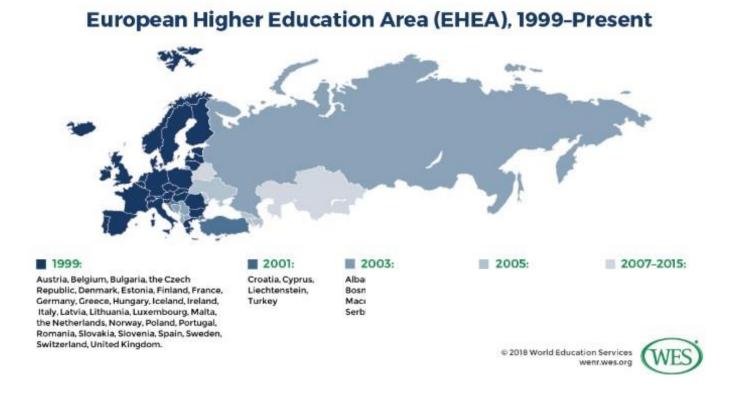
Source: https://www.cia.gov/the-world-factbook/countries/serbia/map



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# **Bologna Process**





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# **Principles of Bologna**

## The Three-Cycle Degree Structure

- Bachelor
- Master
- Doctorate

**European Credit Transfer System (ECTS)** 

**Common Grading Scale** 

Diploma Supplement

**Quality Assurance** 



# **European Credit Transfer and Accumulation System** (ECTS) in Serbia\*

1 academic year = 60 credits

1 semester = 30 credits

1 credit = 30 hours

## Bachelor studies length

32% of Bachelor programs are 180 ECTS and 68% are 240 ECTS

## Master studies length

95% of Master programs are 60-75 ECTS and 5% are 120 FCTS

#### **Integrated Programs length**

- Doctor of medicine, 360 ECTS, 12 semesters
- Doctor of stomatology, 300 ECTS, 10 semesters
- Doctor of pharmacy, 300 ECTS, 10 semesters
- Doctor of veterinary medicine, 300 ECTS, 10 semesters

<sup>\*</sup> Data based on National Report regarding the Bologna Process implementation 2012-2015

# **Admission to Higher Education**

Secondary Education Diploma
(Диплома о стеченом средњем образовању)

(Диплома о положеном матурском испиту)\*

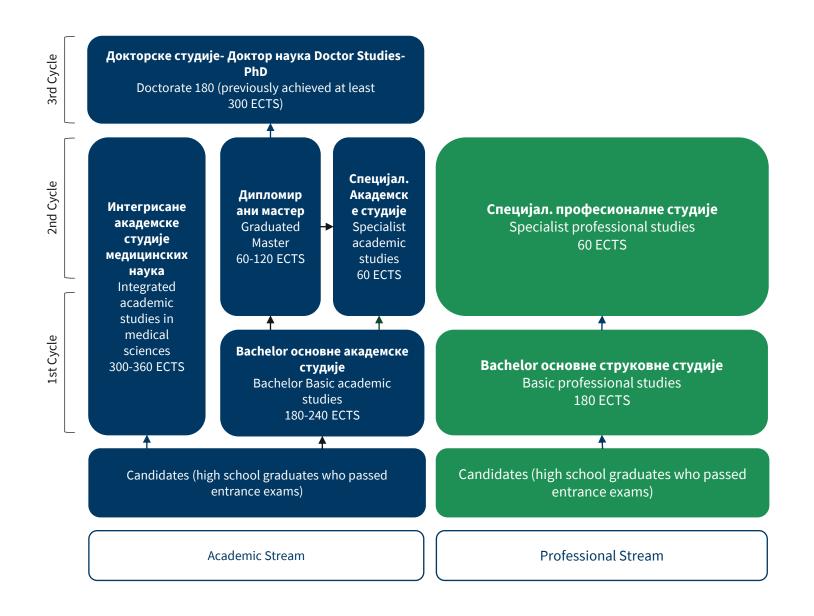
\* Matura Exam Diploma
(Диплома о положеном матурском испиту)\*

\* Matura, final graduation exam, is expected to replace entrance exams starting in 2022

**Entrance Exam** 

(Пријемни испит)

# Higher Education System in Serbia Post-2006



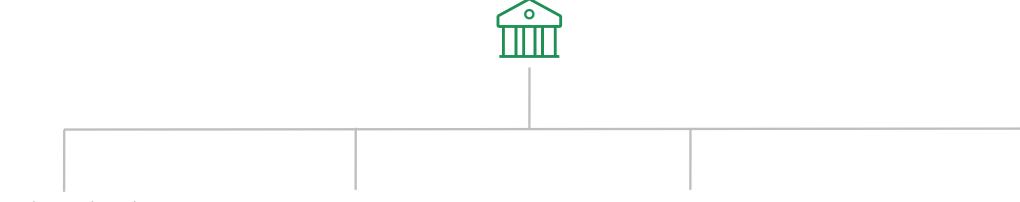
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# Types of Higher Education Institutions\*

\* Data based on National Report regarding the Bologna Process implementation 2012-2015



Univerziteti

Fakulteti i Akademije Visoke škole akademskih studija Visoke škole strukovnih studija

18 universities

(8 public and 10 private)

122 faculties and academies of arts within universities

(85 public and 37 private)

7 advanced schools ("high schools") of academic studies

(2 public and 5 private)

64 advanced schools ("high schools") of vocational studies

(47 public and 17 private)<sub>27</sub>



# **Accreditation and Quality Assurance**

- Commission for Accreditation and Quality Assurance (CAQA) was formed as the body of the National Council for Higher Education in 2006
- New National Entity for Accreditation and Quality Assurance (NEAQA) replaces CAQA in 2018
- Conducts institutional and programme accreditation
- Accreditations are valid for 7 years

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# **Accreditation Concerns**

## **Megatrend University**

- Doctoral degrees awarded without appropriate academic work
- Involvement in diploma mills

# University of Kragujevac, Faculty of Law

- Degrees awarded without appropriate academic work
- Involvement in diploma mills

#### The New York Times

INTERNATIONAL EDUCATION

# A Testing Time for Private Schools in Eastern Europe

#### **OPINION**

Opinions | Poverty and Development

## Serbia's degree mills

A recent scandal over plagiarism involving PhD theses of top politicians has exposed a collapsing education system.



#### Zorana Suvakovic

Zorana Suvakovic is a Belgrade-based journalist, columnist and editor, working for the Serbian newspaper Politika.

25 Jul 2014

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# **Higher Education in Serbia Post-2006**

Sample Documents

# **Higher Education Sample Document**

Bachelor (appl.) Diploma

- 1. Major
- 2. Professional Stream





Jelena Damnjanović, PhD

#### **NOVI SAD SCHOOL OF BUSINESS**

FOUNDER: ASSEMBLY OF AP OF VOJVODINA

LICENCE NO: 142-022-499/2017-02 of 28.06.2017. ISSUED BY PROVINCIAL SECRETARIAT FOR HIGHER EDUCATION AND SCIENTIFIC RESEARCH, NOVI SAD

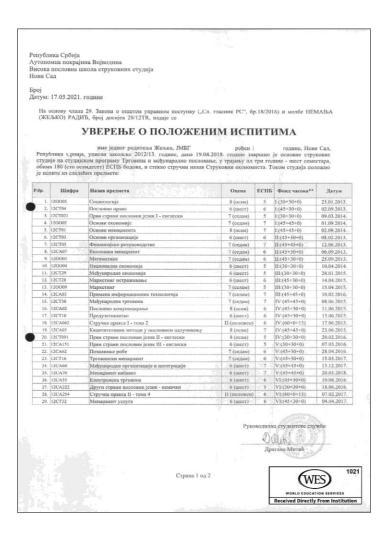
# **DIPLOMA**

**ERBW** 

# Higher Education Sample Document

Bachelor (appl.)
Academic Transcript

1. Length of Program



CERTIFIED TRANSLATION FROM THE SERBIAN LANGUAGE Autonomous Province of Voivodina Novi Sad School of Business Novi Sad-Date: 17 May 2021 Pursuant to Article 29 of the Law on General Administrative Procedure ("Off. Gazette of the RS", no. 18/2016) and request of NEMANJA (ŽELJKO) RADIĆ, file number 28/12TR, the CERTIFICATE ON PASSED EXAMINATIONS ..., name of one parent ! UMCN October 1993, Novi Sad, Republic of Shia, enrolled in 2021/13 school year, on 19 April 2018, e study program Trade and International Business, asting for three years - six s4563 and eighty) ECTS credits, and thus acquired the professional title Bachelor (Applied) of Economics. During studies, he passed examinations in the following subjects: Grade ECTS Workload\*\* Date 8 5 1:(30+30+0) 25/01/2013 First foreign business language I 1:(30+30+0) Basics of economies 1:(45+45+0) 01/09/2014 12CT01 Basics of management 19(45+45+0) 02/09/2014 Basics of organization II:(45+30+0) 08/02/2013 12CT05 II:(45+45+0) 12/06/2013 8 12CA07 Ecological management 120001 Mathematics National economics International economics 13 120009 III:(30+30+0) 15/04/201: 14 12CA03 III:(45+45+0) 10/02/2016 technologies 15 12CT30 16 12CA02 Business communication 6 IV:(45+30+0) 11/06/2015 17 12CT10 Entrepreneurship IV:(45+30+0) 15/06/2015 18 12CA062 6 IV:(60+0+15) 17/06/2015 (WES)

Received Directly From Institution



# **Higher Education Sample Document**

Degree Certificate- Bachelor with Honours

- 1. ECTS
- 2. Degree Title



#### UNIVERSITY OF NOVI SAD FACULTY OF SCIENCES, NOVI SAD



Founder: The Republic of Serbia
The Autonomous Province of Vojvodina

Operating licence No. 114-022-398/2015-03 issued on 18 June 2015 by the Autonomous Province of Vojvodina, Provincial Secretariat for Science and Technological Development

# DIPLOMA



born on in-Novi Sad, the Municipality of Novi Sad, the Republic of Serbia, enrolled in the academic year 2014/2015, on 8-February 2019, completed the first degree undergraduate academic studies at the study of the Serbia Serbi

In testimony whereof, she is being conferred this diploma of acquired higher education and the professional title of

BACHELOR WITH HONOURS IN BIOLOGY

WES WORLD EDUCATION SERVICES

Diploma number In Novi Sad 14 March 2019

RECTOR
Prof. Dejan Jakšić, Ph.

JNS08BH07093

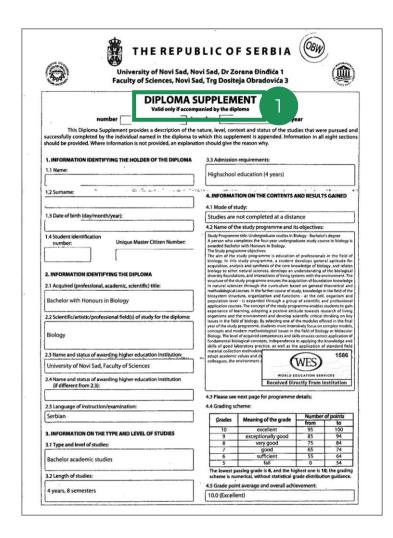
Prof Milica Paykov Hrvojević

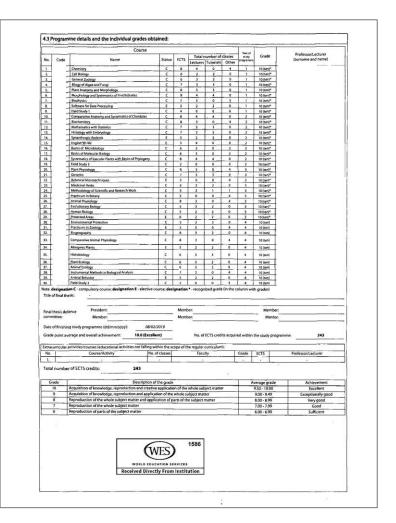


# Higher Education Sample Document

**Bachelor with Honours** 

1. Додатак дипломи (Diploma Supplement)

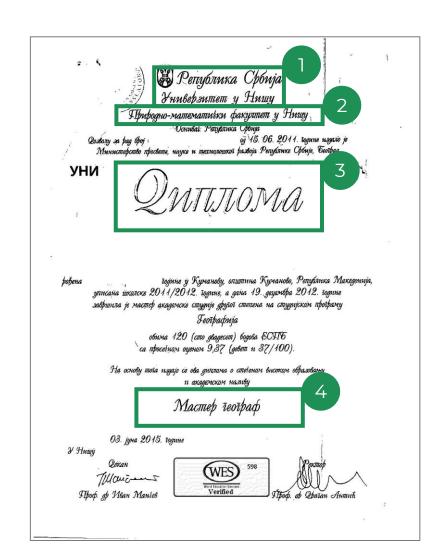


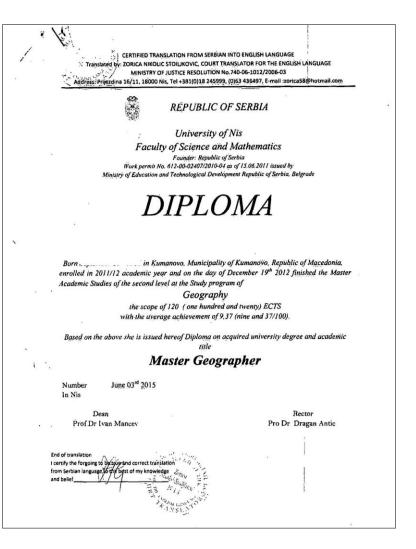


# Higher Education Sample Document

## **Degree Certificate Masters**

- 1. University
- 2. Faculty
- 3. Degree Title
- 4. Credential+ Major

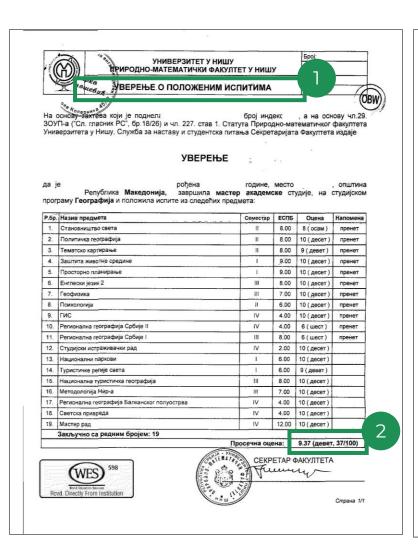


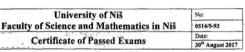


# Higher Education Sample Document

## Academic Transcript Masters

- Уверење о положеним испитима. (academic transcript)
- 2. GPA





Acting at the request made by index (student's booklet) no. and pursuant to Article 29 of the Law on the General Administrative Procedure ("Official Tribune of the RS", issue 18/26), and Article 227, paragraph 1, of the Statute of the Faculty of Science and Mathematics of the University of Niš, the Administration and Student Affairs Department of the Faculty Secretariat hereby issues the following:

This is to certify that (name of one parent: , born on in , municipality of , Republic of Macedonia, completed master exams:

No.	Course	Semester	ECTS	Grade	Comments
1	Global Population	II	8.00	8 (eight)	transferred
2	Political Geography	II	8.00	10 (ten)	transferred
3	Thematic Mapping	11	8.00	9 (nine)	transferred
4	Environmental Protection	I	9.00	10 (ten)	transferred
5	Spatial Planning	I	9.00	10 (ten)	transferred
6	English 2	III	8.00	10 (ten)	transferred
7	Geophysics	III	7.00	10 (ten)	transferred
8	Psychology	II	6.00	10 (ten)	transferred
9	GIS	IV	4.00	10 (ten)	transferred
10	Regional Geography of Serbia II	IV	4.00	6 (six)	transferred
11	Regional Geography of Serbia I	III	8.00	6 (six)	transferred
12	Study Research	IV	2.00	10 (ten)	
13	National Parks	I	6.00	. 10 (ten)	
14	Tourist Regions of the World	I	6.00	9 (nine)	
15	National Tourism Geography	III	8.00	10 (ten)	
16	Methodology of Scientific Research	III	7.00	10 (ten)	
17	Regional Geography of the Balkan Peninsula	IV	4.00	10 (ten)	
18	Global Economy	IV	4.00	10 (ten)	
19	Master's Thesis	IV	12.00	10 (ten)	
Vali	d up to no. 19	Average: 9.3	7 (nine point	thirty seven	

#### FACULTY SECRETARY

(document contains a signature)

The stamp reads: Republic of Serbia, Niš, University of Niš, Faculty of Science and Mathematics

Раде 1/1

В Марко

Таковой Милошевий

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# **Higher Education Grading System**

Grades	U.S. Equivalent	Classification	Points
10	A	Exceptional	95–100
9		Excellent	85–94
8	В	Very Good	75–84
7		Good	65–74
6	С	Satisfactory	55–64
5	F	Fail	0–54

# Names of Higher Education Serbian Credentials Post-2006

#### **Undergraduate Degree Titles**

- Дипломирани....= Graduate....
- Димплома о стеченом високом образовању= Diploma of completed higher education
- Диплома о стеченом првом степену високог образовања= Diploma of acquired first level of education
- Bachelor/Bachelor (appl.)
- Bachelor with honours

#### **Graduate Credentials**

- Специјалиста= Specialist
- Магистар= Master
- Master/Master (appl.)
- Доктор наука= Doctorate
- Doctorate

# **Credential Evaluation Challenges**

# **Credential Evaluation Challenges**

#### Country name changes prior to 2006

Name of country is not always indicated on academic transcripts

## **Evaluation of pre-Bologna unified programs**

- 4- to 6-year long programs
- In Serbia, by a decision of the Serbian Parliament from 2015 (Official Gazette of the Republic of Serbia, number 76/05), these programs are considered equivalent to a master's degree

#### Institutional Accreditation concerns

• Universities involved in scandals with plagiarism, diploma mills, and fraudulent documents

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# **Questions**

# Resources

## Resources

- 1. OECD Reviews of Evaluation and Assessment in Education: Serbia <a href="https://www.oecd-ilibrary.org/sites/72483fab-en/index.html?itemId=/content/component/review.html?itemId=/content/component/review.html?itemId=/content/component/review.html?itemId=/content/co
- 2. The Education System of Serbia described and compared with the Dutch system: <a href="https://www.nuffic.nl/sites/default/files/2020-08/education-system-serbia.pdf">https://www.nuffic.nl/sites/default/files/2020-08/education-system-serbia.pdf</a>
- 3. The Education System of Serbia: <a href="https://internationaleducation.gov.au/cep/Pages/default.aspx">https://internationaleducation.gov.au/cep/Pages/default.aspx</a>
- 4. Ministry of Education, Science and Technological Development: <a href="http://www.mpn.gov.rs/">http://www.mpn.gov.rs/</a>
- 5. National Entity for Accreditation and Quality Assurance in Higher Education: <a href="https://www.nat.rs/en/default-page/">https://www.nat.rs/en/default-page/</a>
- 6. National Qualifications Framework in Serbia: <a href="http://noks.mpn.gov.rs/sr\_lat/uporedna-tabela-nivoa-kvalifikacija-i-vrsta-obrazovanja/">http://noks.mpn.gov.rs/sr\_lat/uporedna-tabela-nivoa-kvalifikacija-i-vrsta-obrazovanja/</a>
- 7. National Report Serbia 2015: <a href="http://ehea.info/page-serbia">http://ehea.info/page-serbia</a>

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