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VISOKO OBRAZOVANJE U FEDERACIJI BOSNE I HERCEGOVINE U 2017./2018. HIGHER EDUCATION IN FEDERATION OF BOSNIA AND HERZEGOVINA 2017/2018

U ovom saopćenju prikazani su studenti na visokoškolskim ustanovama u Federaciji Bosne i Hercegovine koji su se upisali, diplomirali, magistrirali ili doktorirali na studiju prema "starom" programu i prema Bolonjskom procesu.

U zimskom semestru akademske godine 2017./2018. na visokoškolske ustanove upisano je ukupno 64.902 studenata, što je za 7,24% /5067/ manje u odnosu na prethodnu akademsku godinu. Broj studenata koji su upisali studij prema „starom programu“ je 398 ili 0,61% od ukupnog broja upisanih studenata. Prema „Bolonjskom procesu“ upisano je 64.504 studenata što čini 99,39% od ukupnog broja upisanih studenata.

Udio studentica u ukupnom broju upisanih studenata je 56,95%.

Na redovni/redoviti studij upisano je 78,81% studenata na vanredni/izvanredni 17,37%, a na studij na daljinu 3,82%.

Na visokoškolske ustanove u Federaciji Bosne i Hercegovine je upisano 4.971 stranih studenata, što čini 7,66% ukupnog broja upisanih studenata.

Na visokoškolskim ustanovama u Federaciji Bosne i Hercegovine 4.522 studenata ima status apsolvanta /od toga: 2.711 apsolvantica/.

U 2017. godini diplomiralo je 12.060 studenata, što je za 0,73% /89/ manje u odnosu na 2016. godinu. Broj redovnih studenata koji su diplomirali je 9.011 ili 74,72%, 2.884 ili 23,91% su vanredni, a 165 ili 1,37% je broj studenata koji su diplomirali na daljinu. Broj diplomiranih žena je 7.262 ili 60,21%.

U školskoj 2017./2018. godini na visokoškolskim ustanovama zaposleno je 7.200 nastavnika i suradnika. Izraženo ekvivalentom pune zaposlenosti broj nastavnika i suradnika je 1.532,75. Broj zaposlenih na neodređeno je 2.988 nastavnika i suradnika, a broj zaposlenih na određeno je 4.212.

U odnosu na prošlu godinu, broj nastavnika i suradnika je veći za 2,46%. Udio muških nastavnika i suradnika je 54,68%, a udio ženskih nastavnika i suradnika je 45,32%.

U 2017. godini magistriralo i specijaliziralo je 178 studenata, što je za 16,43% /35/ manje u odnosu na prošlu godinu.

U 2017. godini doktoriralo je 136 studenata, što je za 8,80% /11/ više u odnosu na prošlu godinu.

This first release presents students at higher education institutions in the Federation of Bosnia and Herzegovina who are enrolled, BA, MA or PhD degrees in the study of the "old" program and the Bologna process.

In the winter semester of the 2017/2018 academic year, the total of 64,902 students enrolled in institutions of higher education, which was by 7,24% /5067/ less than in the previous academic year. Number of students which enrolled study by "Old Program" was 398 or 0,61% of the total number enrolled students. "Bologna Program" 64,504 students was enrolled which represents 99,39% of the total number enrolled students.

The share of female students in total of number students enrolled was 56,95%.

There were 78,81% full-time, 17,37% part-time and 3,82% students enrolled in distance learning.

The number of Foreign students enrolled in institutions of higher education in the Federation of B&H was 4971, which 7,66% of the total number students enrolled.

In the institutions of higher education in Federation of Bosnia and Herzegovina 4,522 students have apsolvent status /which of them: 2,711 female apsolvents.

In 2017, 12,060 students graduated, which is 0.73% /89/ less than in 2016. The number of full-time students who graduated is 9,011 or 74.72%, 2,884 or 23.91% are extraordinary, and 165 or 1.37% is the number of students who have graduated from distance. The number of graduated women is 7,262 or 60.21%.

In the academic year 2017/2018 year in higher education institutions, number of employ teachers and associates was 7,200. Expressed in full time equivalent the number of teachers and associates was 1.532,75. Number of employees for an indefinite period was 2,988 teachers and associates and the number of temporary employed staff was 4,212.

Compared with the last year, the number of teachers and associates is more for 2,46%. The share of male teachers and associates was 54,68% and the proportion of female teachers and associates is 45,32%.

In 2017 the number of graduated MA and specializes in the 178 students, which is 16,43% /35/ less than last year.

In 2017 the number of graduated PhD students is 136, which is 8,80% /11/ more than last year.

UPISANI STUDENTI NA VISOKOŠKOLSKE USTANOVE PREMA NAČINU STUDIRANJA U ŠKOLSKOJ 2017./2018. GODINI
STUDENTS ENROLLED IN INSTITUTIONS OF HIGHER EDUCATION BY TYPE STUDIES IN THE SCHOOL YEAR 2017/2018

Prethodni rezultati
Previous data

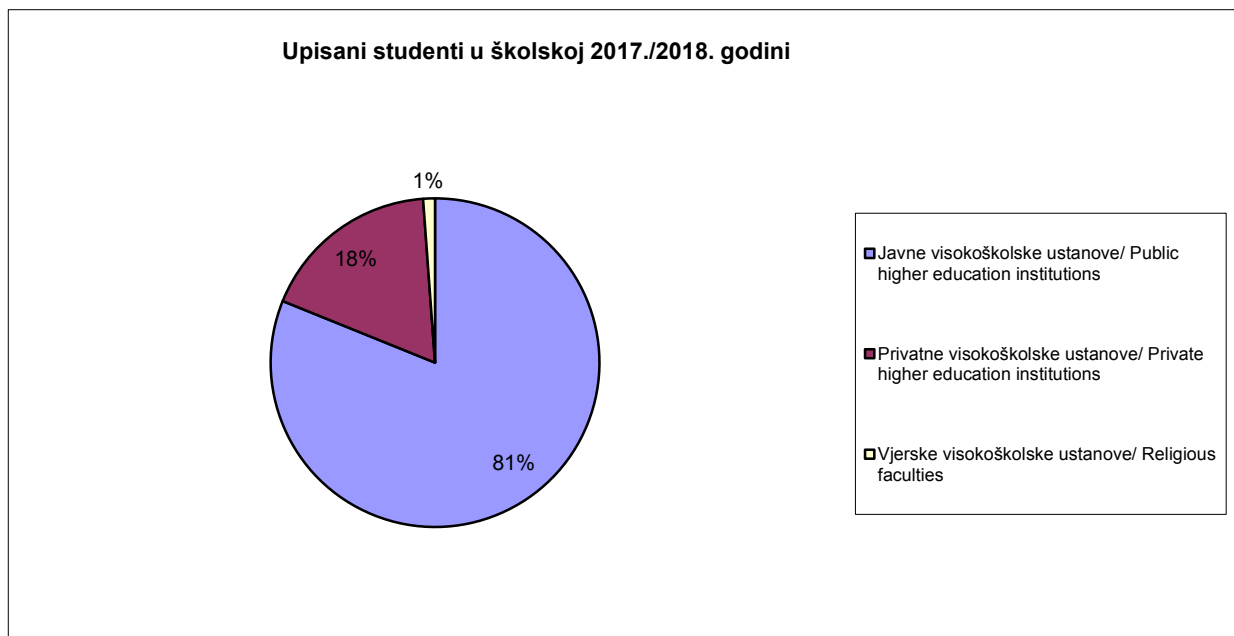
	Ukupan broj organizacionih jedinica/ Total number of organizational units ¹	Upisani studenti/ Enrolled Students					
		Ukupno/ Total	Žene/ Females	Redovni/ Regular	Vanredni/ Izvanredni/ Part-Time	Studiranje na daljinu/ Distance learning	Strani studenti/ Foreign students
FEDERACIJA BIH <i>FEDERATION OF B&H</i>	121	64902	36964	51152	11274	2476	4971
Grad Sarajevo	37	28755	16855	22997	4151	1607	1950
Univerzitet Sarajevo <i>University Of Sarajevo</i>	25	24829	15251	19527	3713	1589	802
Privatne visokoškolske ustanove ² <i>Private Higher Institutions</i>	9	3172	1424	3062	92	18	1107
Vjerske visokoškolske ustanove <i>Faculties Of Theologie</i>	3	754	180	408	346	-	41
Grad Tuzla	24	10908	6348	10344	551	13	88
Univerzitet Tuzla <i>University Of Tuzla</i>	13	9327	5702	9261	66	-	37
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	11	1581	646	1083	485	13	51
Grad Zenica	8	3102	2018	2810	292	-	12
Univerzitet Zenica <i>University Of Zenica</i>	8	3102	2018	2810	292	-	12
Grad Mostar	23	14116	8218	10686	2694	736	1892
Univerzitet Mostar <i>University Of Mostar</i>	8	3396	1672	2373	287	736	21
Sveučilište Mostaru <i>University Of Mostar</i>	11	9758	6196	8050	1708	-	1599
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	4	962	350	263	699	-	272
Grad Bihać	8	2378	1321	1841	537	-	64
Univerzitet Bihać <i>University Of Bihać</i>	7	2235	1256	1795	440	-	53
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	1	143	65	46	97	-	11
Travnik	20	5517	2128	2381	3016	120	957
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	20	5517	2128	2381	3016	120	957
Grad Gorazde	1	126	76	93	33	-	8
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	1	126	76	93	33	-	8

1) Prema odredbama člana 10. i člana 20. Okvirnog zakona o visokom obrazovanju /Sl. Glasnik BiH, br. 59/07) visokoškolske ustanove u BiH su univerziteti/sveučilišta i visoke škole, a statut univerziteta predviđa organizacionu strukturu unutar ustanove koju čine jedinice koje mogu biti fakulteti, instituti, centri, akademije ili škole.

1) *According to the provisions of Article 10 and Article 20 Framework Law on Higher Education/ Official Gazette, no. 59/07) higher education institutions in BiH universities and colleges, a statute provides an organizational structure within which consists of units which may be universities, institutes, centers, academies or schools.*

2) Privatni univerziteti koji u svom sastavu nemaju više od jednog fakulteta računaju se kao jedna organizaciona jedinica.

2) *Private universities that do not have more than one college are counted as one organizational unit.*



UPISANI STUDENTI NA VISOKOŠKOLSKE USTANOVE PREMA PROGRAMU STUDIRANJA I SPOLU U ŠKOLSKOJ 2017./ 2018. GODINI

STUDENTS ENROLLED IN INSTITUTIONS OF HIGHER EDUCATION PROGRAM OF STUDY AND SEX IN THE SCHOOL YEAR 2017/2018

Prethodni rezultati

Previous data

	Ukupno/ Total		Stari studijski program/ The Old Program of Study				Bolonjski studijski program/ Bologna Program of Study							
			VI stepen/ stupanj/ VI degree		VII stepen/ stupanj/ VII degree		I ciklus/ I cycle		II ciklus/ II cycle		Integrirani I i II ciklus/ Integrated I and II cycle		III ciklus/ III cycle	
	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females
FEDERACIJA BIH	64902	36964	-	-	398	240	48833	26770	8750	5380	6237	4282	684	292
<i>FEDERATION OF B&H</i>														
Grad Sarajevo	28755	16855	-	-	398	240	19338	10973	5673	3475	2916	1985	430	182
Univerzitet Sarajevo	24829	15251	-	-	365	229	16129	9682	5186	3222	2862	1981	287	137
<i>University Of Sarajevo</i>														
Privatne visokoškolske ustanove	3172	1424	-	-	-	-	2621	1147	434	237	-	-	117	40
<i>Private Higher Institutions</i>														
Vjerske visokoškolske ustanove	754	180	-	-	33	11	588	144	53	16	54	4	26	5
<i>Faculties Of Theologie</i>														
Grad Tuzla	10908	6348	-	-	-	-	8336	4565	366	202	2105	1526	101	55
Univerzitet Tuzla	9327	5702	-	-	-	-	6893	4000	336	185	2027	1477	71	40
<i>University Of Tuzla</i>														
Privatne visokoškolske ustanove	1581	646	-	-	-	-	1443	565	30	17	78	49	30	15
<i>Private Higher Institutions</i>														
Grad Zenica	3102	2018	-	-	-	-	2809	1822	158	103	123	91	12	2
Univerzitet Zenica	3102	2018	-	-	-	-	2809	1822	158	103	123	91	12	2
<i>University Of Zenica</i>														
Grad Mostar	14116	8218	-	-	-	-	11300	6314	2067	1393	708	495	41	16
Univerzitet Mostar	3396	1672	-	-	-	-	3172	1530	213	134	-	-	11	8
<i>University Of Mostar</i>														
Sveučilište Mostaru	9758	6196	-	-	-	-	7242	4472	1803	1232	698	487	15	5
<i>University Of Mostar</i>														
Privatne visokoškolske ustanove	962	350	-	-	-	-	886	312	51	27	10	8	15	3
<i>Private Higher Institutions</i>														
Grad Bihać	2378	1321	-	-	-	-	2173	1226	201	95	-	-	4	-
Univerzitet Bihać	2235	1256	-	-	-	-	2030	1161	201	95	-	-	4	-
<i>University Of Bihać</i>														
Privatne visokoškolske ustanove	143	65	-	-	-	-	143	65	-	-	-	-	-	-
<i>Private Higher Institutions</i>														

UPISANI STUDENTI NA VISOKOŠKOLSKE USTANOVE PREMA PROGRAMU STUDIRANJA I SPOLU U ŠKOLSKOJ 2017./ 2018. GODINI
(nastavak)
STUDENTS ENROLLED IN INSTITUTIONS OF HIGHER EDUCATION PROGRAM OF STUDY AND SEX IN THE SCHOOL YEAR 2017/2018
(continued)

	Ukupno/ Total		Stari studijski program/ The Old Program of Study				Bolonjski studijski program/ Bologna Program of Study							
			VI stepen/ stupanj/ VI degree		VII stepen/ stupanj/ VII degree		I ciklus/ I cycle		II ciklus/ II cycle		Integrirani I i II ciklus/ Integrated I and II cycle		III ciklus/ III cycle	
	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females	Ukupno/ Total	Žene/ Females
Travnik	5517	2128	-	-	-	-	4762	1797	283	112	385	185	87	34
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	5517	2128	-	-	-	-	4762	1797	283	112	385	185	87	34
Grad Gorazde	126	76	-	-	-	-	115	73	2	-	-	-	9	3
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	126	76	-	-	-	-	115	73	2	-	-	-	9	3

UPISANI STUDENTI NA VISOKOŠKOLSKE USTANOVE PREMA GODINI STUDIJA U ŠKOLSKOJ 2017./2018. GODINI

STUDENTS ENROLLED IN INSTITUTIONS OF HIGHER EDUCATION BY YEAR OF STUDIES IN THE SCHOOL YEAR 2017/2018

Prethodni rezultati

Previous data

	Ukupno/ Total	Godina studija/ Year of studies ³					
		Prva/ First	Druga/ Second	Treća/ Third	Četvrta/ Fourth	Peta/ Fifth	Šesta/ Sixth
FEDERACIJA BIH <i>FEDERATION OF B&H</i>	64902	21994	19942	14334	7320	976	336
Grad Sarajevo	28755	10117	9479	5848	2609	524	178
Univerzitet Sarajevo <i>University Of Sarajevo</i>	24829	8486	8562	4955	2141	507	178
Privatne Visokoškolske Ustanove <i>Private Higher Institutions</i>	3172	1284	732	750	406	-	-
Vjerske Visokoškolske Ustanove <i>Faculties Of Theologie</i>	754	347	185	143	62	17	-
Grad Tuzla	10908	3151	2954	2539	1893	252	119
Univerzitet Tuzla <i>University Of Tuzla</i>	9327	2693	2439	2143	1682	251	119
Privatne Visokoškolske Ustanove <i>Private Higher Institutions</i>	1581	458	515	396	211	1	-
Grad Zenica	3102	1244	777	667	414	-	-
Univerzitet Zenica <i>University Of Zenica</i>	3102	1244	777	667	414	-	-
Grad Mostar	14116	5254	4575	3129	989	130	39
Univerzitet Mostar <i>University Of Mostar</i>	3396	1322	1120	662	292	-	-
Sveučilište Mostaru <i>University Of Mostar</i>	9758	3614	3191	2206	578	130	39
Privatne Visokoškolske Ustanove <i>Private Higher Institutions</i>	962	318	264	261	119	-	-
Grad Bihać	2378	693	746	591	348	-	-
Univerzitet Bihać <i>University Of Bihać</i>	2235	676	683	549	327	-	-
Privatne Visokoškolske Ustanove <i>Private Higher Institutions</i>	143	17	63	42	21	-	-
Travnik	5517	1519	1384	1492	1052	70	-
Privatne Visokoškolske Ustanove <i>Private Higher Institutions</i>	5517	1519	1384	1492	1052	70	-
Grad Gorazde	126	16	27	68	15	-	-
Privatne Visokoškolske Ustanove <i>Private Higher Institutions</i>	126	16	27	68	15	-	-

³⁾ Upis na određenu godinu studija podrazumijeva upis na studijsku godinu svakog „programa“ posebno, tako da je npr. upis na prvu godinu II ciklusa „Bologna“ prikazan kao upis prve godine studija.

³⁾ Enrollment in a particular year of study refers to the enrollment in each academic year "program" in particular, so as to enter the first year of the Cycle II "Bologna" is shown as a record of the first year of study.

DIPLOMIRANI STUDENTI NA VISOKOŠKOLSKIM USTANOVAMA PREMA NAČINU STUDIRANJA, 2017.
GRADUATED STUDENTS AT INSTITUTIONS OF HIGHER EDUCATION BY TYPE OF STUDY, 2017

Prethodni rezultati

Previous data

	Diplomirani studenti/ Graduated students		Studijski program/ The program of study							
			Redovni/ Regular		Redovni (samofinansiranje) Regular (self-financing)		Vanredni/ Part-time		Studiranje na daljinu/ Distance learning	
	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females
FEDERACIJA BIH	12060	7262	6838	4270	2173	1365	2884	1538	165	89
<i>FEDERATION OF B&H</i>										
Javne visokoškolske ustanove <i>Public Higher Education Institutions</i>	9693	6269	5920	3810	2039	1300	1582	1076	152	83
Privatne visokoškolske ustanove <i>Private Higher Education Institutions</i>	1969	888	852	439	112	56	992	387	13	6
Vjerske visokoškolske ustanove <i>Education Theology</i>	93	25	52	16	2	1	39	8	-	-
Visoke Škole <i>Bachelor'S Degree (A First Degree At College Or University)</i>	305	80	14	5	20	8	271	67	-	-
Grad Sarajevo	5116	3130	3296	2025	1086	656	602	367	132	82
Javne visokoškolske ustanove <i>Public Higher Education Institutions</i>	4507	2829	2797	1772	1035	629	544	346	131	82
Privatne visokoškolske ustanove <i>Private Higher Education Institutions</i>	516	276	447	237	49	26	19	13	1	-
Vjerske Visokoškolske Ustanove <i>Education Theology</i>	93	25	52	16	2	1	39	8	-	-
Grad Tuzla	1428	871	1277	793	79	37	68	38	4	3
Javne visokoškolske ustanove <i>Public Higher Education Institutions</i>	1289	808	1175	749	57	27	57	32	-	-
Privatne visokoškolske ustanove <i>Private Higher Education Institutions</i>	122	59	96	42	17	10	5	4	4	3
Visoke Škole <i>Bachelor'S Degree (A First Degree At College Or University)</i>	17	4	6	2	5	-	6	2	-	-
Grad Zenica	508	349	329	221	104	72	75	56	-	-
Javne visokoškolske ustanove <i>Public Higher Education Institutions</i>	508	349	329	221	104	72	75	56	-	-
Grad Mostar	2943	2027	1322	871	826	566	774	589	21	1
Javne visokoškolske ustanove <i>Public Higher Education Institutions</i>	2890	1985	1320	870	818	560	731	554	21	1
Privatne visokoškolske ustanove <i>Private Higher Education Institutions</i>	40	35	1	1	-	-	39	34	-	-
Visoke Škole <i>Bachelor'S Degree (A First Degree At College Or University)</i>	13	7	1	-	8	6	4	1	-	-

DIPLOMIRANI STUDENTI NA VISOKOŠKOLSKIM USTANOVAMA PREMA NAČINU STUDIRANJA, 2016. (nastavak)
GRADUATED STUDENTS AT INSTITUTIONS OF HIGHER EDUCATION BY TYPE OF STUDES, 2016 (continued)

Prethodni rezultati

Previous data

	Diplomirani studenti/ Graduated students		Studijski program/ The program of study							
			Redovni/ Regular		Redovni (samofinansiranje) Regular (self-financing)		Vanredni/ Part-time		Studiranje na daljinu/ Distance learning	
	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females	Ukupno / Total	Žene/ Females
Grad Bihać	499	298	299	198	25	12	175	88	-	-
Javne visokoškolske ustanove <i>Public Higher Education Institutions</i>	499	298	299	198	25	12	175	88	-	-
Travnik	1548	581	313	162	53	22	1174	394	8	3
Privatne visokoškolske ustanove <i>Private Higher Education Institutions</i>	1273	512	306	159	46	20	913	330	8	3
Visoke Škole <i>Bachelor'S Degree (A First Degree At College Or University)</i>	275	69	7	3	7	2	261	64	-	-
Grad Goražde	18	6	2	-	-	-	16	6	-	-
Privatne visokoškolske ustanove <i>Private Higher Institutions</i>	18	6	2	-	-	-	16	6	-	-

NASTAVNICI I SURADNICI U NASTAVI PREMA AKADEMSKOM ZVANJU, VRSTI RADNOG VREMENA I SPOLU, 2017./2018.
TEACHERS AND STAFF IN TEACHING THE ACADEMIC PROFESSION, WORKING HOURS AND SEX, 2017/2018

Prethodni rezultati
Previous data

	Ukupno/ Total		U ekvivalentu pune zaposlenosti/ Equivalent to full employment		Zaposleni na neodređeno/ On the permanent basis				Zaposleni na određeno/ On the temporary basis			
					Ukupno/ Total		U ekvivalentu pune zaposlenosti FTE (Full time equivalent)		Ukupno/ Total		U ekvivalentu pune zaposlenosti FTE (Full time equivalent)	
	Svega All	Žene Females	Svega All	Žene Females	Svega All	Žene Females	Svega All	Žene Females	Svega All	Žene Females	Svega All	Žene Females
FEDERACIJA BIH <i>FEDERATION B&H</i>	7200	3263	1532,75	682,83	2988	1388	76,58	16,60	4212	1875	1456,17	666,23
Redovni profesor <i>Professor</i>	1229	336	228,42	69,73	555	141	26,20	5,20	674	195	202,22	64,53
Vanredni profesor <i>Associate Professor</i>	1447	588	250,80	89,15	770	338	19,45	5,85	677	250	231,35	83,30
Docent <i>Docent</i>	1732	811	325,45	129,48	802	418	19,63	2,60	930	393	305,82	126,88
Profesor visoke škole <i>College professor</i>	62	13	9,50	4,40	18	-	3,00	-	44	13	6,50	4,40
Predavač visoke škole <i>College lecturer</i>	143	62	45,57	13,01	38	19	2,50	0,50	105	43	43,07	12,51
Lektor <i>Lector</i>	33	25	2,10	1,60	17	11	-	-	16	14	2,10	1,60
Viši asistent <i>Senior Assistant</i>	1131	629	210,44	106,18	527	322	3,55	1,95	604	307	206,89	104,23
Asistent <i>Assistant</i>	778	448	235,20	141,02	233	127	2,25	0,50	545	321	232,95	140,52
Stručni saradnik <i>Associate</i>	329	179	94,14	55,19	23	10	-	-	306	169	94,14	55,19
Ostala zvanja <i>Other professions</i>	316	172	131,13	73,07	5	2	-	-	311	170	131,13	73,07

MAGISTRI I SPECIJALISTI KOJI SU STEKLI ZVANJE U 2017. GODINI PREMA PODRUČJU OBRAZOVANJA I SPOLU
MASTERS OF SCIENCE AND SPECIALISED DEGREES ACCORDING TO FIELD OF SCIENCE AND GENDER, 2017

Prethodni rezultati
 Previous data

Naziv naučne oblasti/ Name of scientific field	Federacija BIH Federation of B&H		GRAD SARAJEVO		GRAD TUZLA		GRAD ZENICA		GRAD MOSTAR		GRAD BIHAĆ		TRAVNIK		GRAD GORAŽDE	
	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females
FEDERACIJA BIH <i>FEDERATION OF B&H</i>	178	84	77	42	22	15	-	-	21	14	2	-	56	13	-	-
Obrazovanje <i>Education</i>	10	7	5	3	5	4	-	-	-	-	-	-	-	-	-	-
Umjetnost i humanističke nauke <i>Art and Humanities science</i>	22	19	9	7	-	-	-	-	13	12	-	-	-	-	-	-
Društvene, poslovne, upravne i pravne nauke <i>Business administ. and social sci. of law</i>	43	21	8	6	10	6	-	-	2	1	2	-	21	8	-	-
Prirodne nauke matematika i računarstvo <i>Science mathematics and computing</i>	13	7	8	3	5	4	-	-	-	-	-	-	-	-	-	-
Tehnika, industrija i građevinarstvo <i>Technology, manufacturing, construction</i>	43	6	3	1	1	-	-	-	6	1	-	-	33	4	-	-
Poljoprivreda <i>Agriculture</i>	11	4	11	4	-	-	-	-	-	-	-	-	-	-	-	-
Zdravstvo i socijalna zaštita <i>Health and Social Protection</i>	19	13	18	12	1	1	-	-	-	-	-	-	-	-	-	-
Usluge <i>Services</i>	5	4	3	3	-	-	-	-	-	-	-	-	2	1	-	-
Nespecificirano <i>Unspecified</i>	12	3	12	3	-	-	-	-	-	-	-	-	-	-	-	-

DOKTORI NAUKA/ZNANOSTI KOJI SU STEKLI ZVANJE U 2017. GODINI PREMA PODRUČJU OBRAZOVANJA I SPOLU
DOCTORS OF SCIENCE ACCORDING TO FIELD OF SCIENCE AND GENDER, 2017

Prethodni rezultati
Previous data

Naziv naučne oblasti/ Name of scientific field	Federacija BIH Federation of B&H		GRAD SARAJEVO		GRAD TUZLA		GRAD ZENICA		GRAD MOSTAR		GRAD BIHAĆ		TRAVNIK		GRAD GORAŽDE	
	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females	Svega/All	Žene Females
FEDERACIJA BIH <i>FEDERATION OF B&H</i>	136	58	38	17	40	16	2	-	53	25	3	-	-	-	-	-
Obrazovanje <i>Education</i>	4	3	2	2	2	1	-	-	-	-	-	-	-	-	-	-
Umjetnost i humanističke nauke <i>Art and Humanities science</i>	16	8	3	-	1	-	-	-	12	8	-	-	-	-	-	-
Društvene, poslovne, upravne i pravne nauke <i>Business administration and social science of law</i>	31	13	6	2	3	-	-	-	20	11	2	-	-	-	-	-
Prirodne nauke matematika i računarstvo <i>Science mathematics and computing</i>	6	2	1	-	5	2	-	-	-	-	-	-	-	-	-	-
Tehnika, industrija i građevinarstvo <i>Technology, manufacturing, construction</i>	28	5	-	-	7	1	2	-	18	4	1	-	-	-	-	-
Poljoprivreda <i>Agriculture</i>	5	2	1	-	1	-	-	-	3	2	-	-	-	-	-	-
Zdravstvo i socijalna zaštita <i>Health and Social Protection</i>	43	23	22	11	21	12	-	-	-	-	-	-	-	-	-	-
Usluge <i>Services</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nespecificirano <i>Unspecified</i>	3	2	3	2	-	-	-	-	-	-	-	-	-	-	-	-

METODOLOŠKA OBJAŠNENJA NOTES OF METHODOLOGY

METODOLOŠKA OBJAŠNENJA

EXPLANATION AND NOTE

Podaci su rezultat godišnje obrade podataka o studentima na visokoškolskim ustanovama u Federaciji Bosne i Hercegovine. Podaci se prikupljaju putem obrazaca ŠV-22A (kontrolni zbirni list) i ŠV-22B (kontrolni list za odsjek /smjer). Prijavni list za upis studenata, (obrazac ŠV-20), a ispunjavaju ih studenti pri upisu na sve godine studija. Podaci o broju magistara,specijalista i doktora nauka prikupljaju se putem obrazaca ŠV-80 i ŠV-70. Podaci o nastavnicima temelje se na izvještaju o broju i strukturi nastavnog osoblja u zimskom semestru svake godine (obrazac ŠV-60).

Data are the result of annual processing of data on students in higher education institutions in the Federation of Bosnia and Herzegovina. Data are collected through the SV-22A (check summary sheet) and SV-22B (Checklist for Section / direction). Application form for the enrollment of students, (SV-20), is filled in by students enrolled on all years of study. Data on the number of masters, specialists and doctors of science are collected by SV-80 and SV-70th Data on teachers are based on the report on the number and structure of the teaching staff in the winter semester of each year (SV-60).

Podaci uključuju sve nastavnike i suradnike u nastavi koji predaju na visokoškolskim ustanovama i koji ne predstavljaju fizički broj osoba, jer nastavnik i suradnik u nastavi može predavati na dva i više fakulteta. Podaci također uključuju i nastavnike i suradnike u nastavi prikazane u ekvivalentu pune zaposlenosti/ angažiranosti (FTE- full time equivalent), koji približno odgovaraju stvarnom broju fizičkih osoba, a dobiveni su kao izračun izražen jedinicom pune zaposlenosti/ angažiranosti.

Data include teaching academic staff that teach at institutions of higher education and do not represent the actual number of persons since members of academic staff can teach at two or more institutions of higher education. Data also include teaching academic staff presented as a full-time equivalent(FTE) which roughly corresponds to the actual number of persons and are obtained as a calculation presented by a full-time equivalent.

Za nastavnike i suradnike koji rade s kraćim od punog radnog vremena ili su angažirani po ugovoru o djelu (manje od 90% i više od 10%) izračunava se Ekvivalent pune zaposlenosti (FTE). 1.primjer: 4 osobe zaposlene ili su angažirane ugovorom o djelu školsku godinu samo polovinu radnog vremena ($4 \times 0,5 = 2,0$) 2.primjer: 3 osobe zaposlene ili su angažirane ugovorom o djelu cijelu školsku godinu samo 20% radnog vremena ($3 \times 0,2 = 0,6$) 3.primjer: 1 osoba zaposlena ili je angažirana ugovorom o djelu 1/2 semestara puno r.v. ($1 \times 0,5 = 0,5$) 4.primjer: 2 osobe zaposlene ili su angažirane ugovorom o djelu 3 mjeseca samo 25% r.v. ($2 \times 0,25 \times 0,25 = 0,1$).

For teachers and collaborators who work with less than full-time or engaged under a contract of (less than 90% and more than 10%) is calculated in full time equivalent (FTE). 1.primjer: 4 persons employed or engaged by contract on the part of the school year only half the working hours ($4 \times 0,5 = 2,0$) 2.primjer: 3 persons employed or engaged by contract on the part of the entire academic year, only 20% of working time ($3 \times 0,2 = 0,6$) 3.primjer: 1 person employed or engaged on contract work 1 / 2 semesters full rv ($1 \times 0,5 = 0,5$) 4.primjer: 2 persons employed or engaged as a contract of 3 months only 25% rh ($2 \times 0,25 \times 0,25 = 0,1$).

Statističkim istraživanjem obuhvaćeni su svi studenti upisani u zimskom semestru na sve visokoškolske ustanove u Federaciji Bosne i Hercegovine. Prikazani su studenti koji su se upisali ili su nastavili studij prema "starom" programu i oni koji su se upisali prema Bolonjskom procesu. Istraživanjem nisu obuhvaćeni apsolvanti, budući da ne upisuju godinu već samo završavaju studij. Podaci su uporedivi/usporedivi s podacima iz prijašnjih godina.

The statistical survey covers all students enrolled in in the Federation of Bosnia and Herzegovina the winter semester on all institutions of higher education. It includes students who enrolled or continued their studies according to the "old" programme as well as students enrolled according to the Bologna process. The survey does not cover undergraduate ABDs, since they do not enrol but only finish their study. Data are comparable to those from previous years.

DEFINICIJE

DEFINITION

Studenti su osobe upisane na visokoškolske ustanove, a mogu biti redovni/redoviti, vanredni/izvanredni i studenti koji studiraju na daljinu. Redovni/ redoviti student studira na redovnom/redovitom studiju, i to uz potporu Ministarstva obrazovanja i nauke/ znanosti ili sam plaća studij. Vanredni/izvanredni student studira na vanrednom/izvanrednom studiju i sam plaća studij ili troškove studija snosi njegov poslodavac.

Students are persons enrolled in institutions of higher education. There are full-time, part-time students and students who are distance learning. A full-time student studies on regular basis either with the support of the Ministry of Education and Science, or by paying for the study himself. A part-time student studies on a part-time basis supported either by himself or by his employer.

Visokoškolske ustanove su univerziteti/sveučilišta/ i visoke škole, a statut visokoškolske ustanove predviđa organizacionu strukturu unutar ustanove koju čine jedinice koje mogu biti fakulteti, instituti, centri, umjetničke akademije ili škole.

Higher education institutions are universities and high school. A statute provides for the organizational structure within the institution consisting of units that can be universities, institutes, centers, art academy or school.

Univerzitet/Sveučilište je ustanova koja osniva i provodi univerzitetske/sveučilišne studije u najmanje dva naučna/znanstvena ili umjetnička područja u većem broju polja te interdisciplinarnu studiju kao autonomni i integrirani proces, neposredno ili putem jedinica u sastavu /fakulteta, umjetničkih akademija, instituta/.

University is an institution that establishes and conducts university and interdisciplinary studies in at least two areas of scientific or artistic activity in a number of fields, as an autonomous and integrated process, indirectly or through its faculties, academies of art and departments.

Univerzitetski/Sveučilišni studij osposobljava studente za obavljanje poslova u nauci/znanosti i visokom obrazovanju, u poslovnom svijetu, javnom sektoru i društvu općenito te ih osposobljava za razvoj i primjenu naučnih/znanstvenih i stručnih dostignuća.

University studies prepare students for performing work in science and higher education, in business, public sector and society in general and also prepares them for development and application of scientific and professional findings.

Univerzitetsko/Sveučilišno obrazovanje obuhvaća dodiplomski, diplomski i poslijediplomski studij. U skladu s europskim sistemom prijenosa bodova (ECTS), jednom godinom studija se u pravilu stječe 60 ECTS bodova

University education comprises undergraduate, graduate and postgraduate studies. In accordance to the European Credit Transfer and Accumulation System (ECTS), 60 ECTS credits measure the workload of a full-time student during one academic year.

Dodiplomski univerzitetski/sveučilišni studij, koji u pravilu traje tri do četiri godine i kojim se stječe od 180 do 240 ECTS bodova, osposobljava studente za diplomski studij, te im daje mogućnost zapošljavanja na određenim stručnim poslovima.

Undergraduate university study, which normally lasts for three to four years and students earn 180-240 ECTS credits, enables students to continue their studies at graduate university study or to enter the labour market.

Diplomski univerzitetski/sveučilišni studij traje u pravilu jednu do dvije godine. Njime se stječe 60 do 120 ECTS bodova, te ukupan broj bodova koji se stječu na dodiplomskom i diplomskom studiju iznosi najmanje 300 ECTS bodova.

Graduate university study normally lasts for one to two years and students earn 60-120 ECTS credits. A total number of credits earned at undergraduate and graduate study is at least 300 ECTS credits.

ISCED 2011 – Međunarodna standardna klasifikacija obrazovanja, koristi se po preporuci UNESCO-a, a omogućuje uporedivost podataka obrazovanja na međunarodnoj razini.

ISCED 2011 - International Standard Classification of Education - is being used as recommended by UNESCO, enabling their comparison on the international level.

Stupnjevi/stepeni obrazovanja, koji odgovaraju u školskom sistemu Federacije Bosne i Hercegovine jesu:

The levels of education in the Federation educational System are as follows:

ISCED 0 - predškolsko obrazovanje djece od treće godine do polaska u osnovnu školu;

ISCED 0 - corresponding to pre -school education of children from the age of three to starting basic school;

ISCED 1 - niže osnovno obrazovanje od I -IV razreda prema osmogodišnjem programu; odnosno od I -V razreda prema devetogodišnjem programu obrazovanja;

ISCED 1 - primary education (first four - eight year school programme or first five - nine year school programme);

ISCED 2 - više osnovno obrazovanje od V -VIII razreda prema osmogodišnjem programu; odnosno od VI -IX razreda prema devetogodišnjem programu obrazovanja;

ISCED 2 - lower secondary education (last four years of basic education);

ISCED 3 -srednje obrazovanje;

ISCED 3 - corresponding to upper secondary education;

ISCED 5 - više obrazovanje po starom načinu studiranja VI stepen.

ISCED 5 - undergraduate and postgraduate (master s degree);

ISCED 6 - VII stepen po starom programu studiranja (trajanje 4-5 godina), I ciklus po novom programu.

ISCED 6 - VII of the old program of study (duration 4-5 years), I cycle through the new program.

ISCED 7 - visoko obrazovanje po starom programu VII stepen (trajanje 5-6 godina),II ciklus "master" po novom programui i integrirani I i II ciklus po novom programu.

ISCED 7 - higher Education under the old program VII level (duration 5-6 years), second cycle of "master" under new programui, ntegrated I cycle and II cycle under the new program.

ISCED 8 - naučni/znanstveni stepen -doktorat.

ISCED 8 - corresponding to doctor s degree.

ZNAKOVI

- nema pojave
- ... neraspolože se podatkom
- * oznaka za napomenu ispod tabele

SYMBOLS

- no appearance
- ... no available data
- * symbol for note under the table

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