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STUDENTS WHO GRADUATED FROM UNIVERSITY OR COMPLETED PROFESSIONAL STUDY, 2022

A total of 30 875 students graduated from university study or completed professional study in 2022. The share of female students in that number amounted to 18 762, that is, 60.8%.

More female students among students who graduated from university study or completed professional study

Out of the total of 30 875 students who graduated from university study or completed professional study, 4.0% graduated from or completed the study at schools of professional higher education, 13.8% at polytechnics, 80.2% at faculties (11.8% at professional studies and 68.4% at university studies) and 2.0% at art academies.

The highest share of female students graduated from or completed professional study was recorded at art academies, 65.4%, followed by university studies at faculties, 62.6%, professional studies at faculties, 60.5%, polytechnics, 52.8%, and schools of professional higher education, 48.9%.

The largest number of students graduated from a university undergraduate study

According to the Bologna programme, the largest number of students, 30.3% of them, graduated from a university undergraduate study, followed by 29.8% of them who graduated from a university graduate study, 21.6% from a professional undergraduate study, 10.2% from an integrated study, 8.0% from a professional graduate study and 0.1% who completed a short professional study. Out of the total number of students, 0.1% of them graduated from or completed the study according to the pre-Bologna programme.

The largest number of students who graduated from university study or completed professional study were in the 22 to 24 age group

Regarding age, the largest number of students who graduated from university study or completed professional study was classified in the 22 – 24 age group (45.7%) and the smallest one in the 37 – 39 age group (1.6%). There were 3.3% of students in the up-to-21 age group, 32.5% of students in the 25 – 27 age group, 7.4% in the 28 – 30 age group, 3.3% in the 31 – 33 age group, 2.1% in the 34 – 36 age group and 4.1% in the 40-and-over age group.

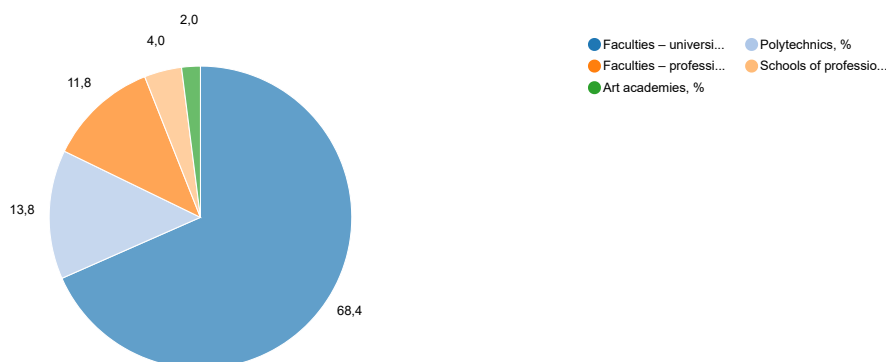
The greatest number of students graduated from or completed study in the field of Social sciences

In 2022, the greatest number of students graduated from or completed study in the field of Social sciences (41.9%), followed by Engineering (25.9%), Biomedicine and health (12.7%), Humanities (5.7%), Biotechnical sciences (5.2%), Natural sciences (4.3%) and Artistic field (2.3%). The smallest number of students graduated from or completed study in the Interdisciplinary fields of science (2.0%).

1 STUDENTS WHO GRADUATED FROM UNIVERSITY STUDY OR COMPLETED PROFESSIONAL STUDY AT INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF INSTITUTION, TYPE OF STUDY AND SEX, 2022

	Sex	Total	Schools of professional higher education	Polytechnics	Faculties			Art academies
					Total	Professional study	University study	
Institutions of higher education	All	30 875	1 238	4 268	24 744	3 641	21 103	625
	Male	12 113	633	2 016	9 248	1 437	7 811	216
	Female	18 762	605	2 252	15 496	2 204	13 292	409
According to pre-Bologna programme	All	13	-	-	13	-	13	-
	Male	12	-	-	12	-	12	-
	Female	1	-	-	1	-	1	-
Undergraduate university study	All	13	-	-	13	-	13	-
	Male	12	-	-	12	-	12	-
	Female	1	-	-	1	-	1	-
According to Bologna programme	All	30 862	1 238	4 268	24 731	3 641	21 090	625
	Male	12 101	633	2 016	9 236	1 437	7 799	216
	Female	18 761	605	2 252	15 495	2 204	13 291	409
Short professional study	All	3	-	-	3	3	-	-
	Male	3	-	-	3	3	-	-
	Female	-	-	-	-	-	-	-
Professional undergraduate study	All	6 680	847	3 102	2 731	2 731	-	-
	Male	2 946	432	1 410	1 104	1 104	-	-
	Female	3 734	415	1 692	1 627	1 627	-	-
Professional graduate study	All	2 464	391	1 166	907	907	-	-
	Male	1 137	201	606	330	330	-	-
	Female	1 327	190	560	577	577	-	-
University undergraduate study	All	9 346	-	-	9 065	-	9 065	281
	Male	3 561	-	-	3 485	-	3 485	76
	Female	5 785	-	-	5 580	-	5 580	205
University graduate study	All	9 209	-	-	8 960	-	8 960	249
	Male	3 482	-	-	3 387	-	3 387	95
	Female	5 727	-	-	5 573	-	5 573	154
University integrated undergraduate and graduate study	All	3 160	-	-	3 065	-	3 065	95
	Male	972	-	-	927	-	927	45
	Female	2 188	-	-	2 138	-	2 138	50

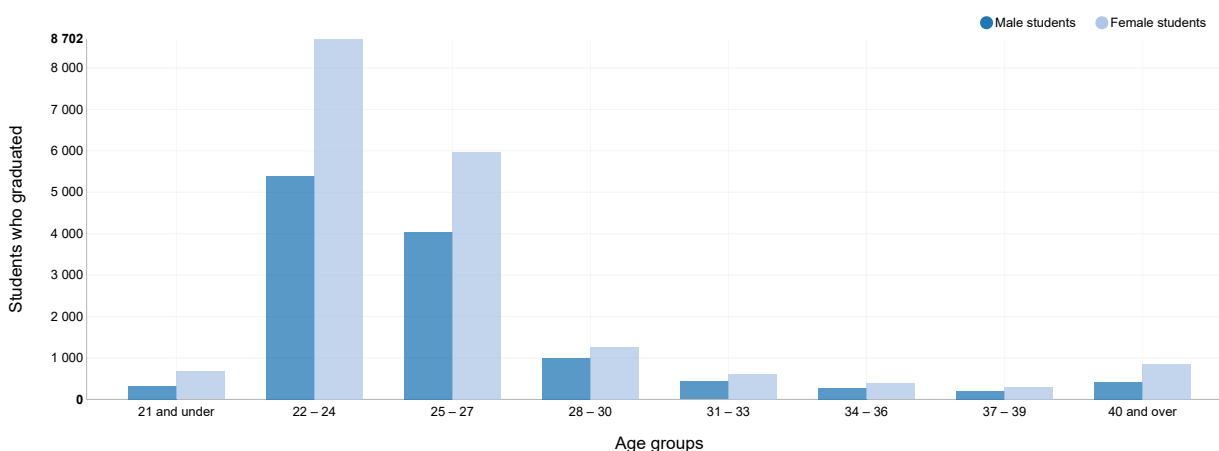
G-1 STUDENTS WHO GRADUATED FROM UNIVERSITY STUDY OR COMPLETED PROFESSIONAL STUDY, BY TYPE OF INSTITUTION, 2022



2 STUDENTS WHO GRADUATED FROM UNIVERSITY STUDY OR COMPLETED PROFESSIONAL STUDY AT INSTITUTIONS OF HIGHER EDUCATION, BY TYPE OF INSTITUTION, AGE GROUPS AND SEX, 2022

		Total	Age groups							
			21 and under	22 – 24	25 – 27	28 – 30	31 – 33	34 – 36	37 – 39	40 and over
Institutions of higher education	Total	30 875	1 008	14 097	10 030	2 274	1 037	663	494	1 272
	Male students	12 113	334	5 395	4 049	1 010	432	279	197	417
	Female students	18 762	674	8 702	5 981	1 264	605	384	297	855
Schools of professional higher education	Total	1 238	15	462	257	135	106	79	50	134
	Male students	633	2	218	136	84	67	43	26	57
	Female students	605	13	244	121	51	39	36	24	77
Polytechnics	Total	4 268	125	1 747	1 039	357	266	177	155	402
	Male students	2 016	50	785	530	197	128	93	75	158
	Female students	2 252	75	962	509	160	138	84	80	244
Faculties	Total	24 744	841	11 629	8 510	1 725	640	399	280	720
	Male students	9 248	278	4 310	3 303	708	223	140	92	194
	Female students	15 496	563	7 319	5 207	1 017	417	259	188	526
Professional study	Total	3 641	109	1 633	961	388	162	112	84	192
	Male students	1 437	39	613	405	181	69	42	26	62
	Female students	2 204	70	1 020	556	207	93	70	58	130
University study	Total	21 103	732	9 996	7 549	1 337	478	287	196	528
	Male students	7 811	239	3 697	2 898	527	154	98	66	132
	Female students	13 292	493	6 299	4 651	810	324	189	130	396
Art academies	Total	625	27	259	224	57	25	8	9	16
	Male students	216	4	82	80	21	14	3	4	8
	Female students	409	23	177	144	36	11	5	5	8

G-2 STUDENTS WHO GRADUATED FROM UNIVERSITY STUDY OR COMPLETED PROFESSIONAL STUDY AT INSTITUTION OF HIGHER EDUCATION, BY AGE AND SEX, 2022



3 STUDENTS WHO GRADUATED FROM UNIVERSITY STUDY OR COMPLETED PROFESSIONAL STUDY AT INSTITUTIONS OF HIGHER EDUCATION, MODE OF STUDY AND SEX, 2022

	Total			Mode of study					
				Full-time			Part-time		
	All	Male students	Female students	All	Male students	Female students	All	Male students	Female students
Institutions of higher education	30 875	12 113	18 762	22 405	8 891	13 514	8 470	3 222	5 248
Schools of professional higher education	1 238	633	605	680	327	353	558	306	252
Polytechnics	4 268	2 016	2 252	1 945	913	1 032	2 323	1 103	1 220
Faculties	24 744	9 248	15 496	19 208	7 454	11 754	5 536	1 794	3 742
Professional study	3 641	1 437	2 204	1 840	764	1 076	1 801	673	1 128
University study	21 103	7 811	13 292	17 368	6 690	10 678	3 735	1 121	2 614
Art academies	625	216	409	572	197	375	53	19	34

4 STUDENTS WHO GRADUATED FROM UNIVERSITY STUDY OR COMPLETED PROFESSIONAL STUDY, BY SCIENTIFIC AND ARTISTIC FIELDS OF STUDY AND SEX, 2022

	Total		Scientific and artistic field of study							
	All	Female students	Natural sciences	Engineering	Biomedicine and health	Biotechnical sciences	Social sciences	Humanities	Artistic field	Interdisciplinary fields of science
Total	30 875	18 762	1 337	8 004	3 905	1 596	12 947	1 746	714	626
Schools of higher education	1 238	605	-	189	-	35	997	8	9	-
Polytechnics	4 268	2 252	-	1 512	1 181	118	1 410	-	-	47
Faculties	24 744	15 496	1 337	6 303	2 724	1 443	10 532	1 733	176	496
Professional study	3 641	2 204	-	687	441	81	2 399	4	29	-
University study	21 103	13 292	1 337	5 616	2 283	1 362	8 133	1 729	147	496
Art academies	625	409	-	-	-	-	8	5	529	83

NOTES ON METHODOLOGY

Sources and methods of data collection

Data are the result of the annual data processing on students who graduated from university study or completed professional study at institutions of higher education in the Republic of Croatia in 2022. They are collected, either on paper or electronically, through the questionnaire entitled Statistical Sheet for Students Who Graduated or Completed University or Professional Study in 2022 (ŠV-50 form).

Coverage and comparability

The statistical survey covers students who graduated from university study or completed professional study at institutions of higher education in the Republic of Croatia. It includes both students who graduated according to the pre-Bologna programme and those who graduated according to the Bologna programme. Data are comparable to those from previous years.

Definitions and explanations

Higher (tertiary) education is carried out through university and professional studies.

Students are persons enrolled in institutions of higher education. There are full-time and part-time students. Full-time students are those who study according to a programme based on a full-time teaching schedule. Part-time students are those who participate in the educational programme based on a full-time or a specific teaching schedule.

Upon the completion of the university undergraduate, graduate or integrated studies candidates are awarded the academic title, while upon the completion of the professional undergraduate or professional graduate degree programme candidates are awarded the professional title in accordance with the Act on Academic and Professional Titles and Academic Degree (NN, Nos 107/07 and 118/12).

Institutions of higher education are university as well as faculty, art academy and polytechnic.

Institutions of higher education can be public and private.

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, art academies and departments.

University comprises the following: faculties, art academies, departments and institutes and other units according to law.

Professional courses can also be taught at universities and their units.

Faculty is an institution of higher education, a component part of a university, where university studies are organised and conducted, and where scientific and professional work in one or more scientific or professional fields are developed. Professional studies can also be conducted there.

Art academy is an institution of higher education, a component part of a university, where artistic studies are organised and conducted, and where top artistic endeavours and scientific activity in the field of art are nourished. Professional studies can also be conducted there.

University department is a component part of a university where university courses are taught and where scientific, artistic or professional work in a particular field of science or an interdisciplinary area is developed.

Polytechnic is an institution that establishes and conducts professional courses.

University studies prepare students for performing work in science, arts and higher education, in business, public sector and society in general and also prepares them for development and application of scientific, artistic and professional achievements. University studies are organised and conducted at universities.

University education encompasses university undergraduate study, university graduate study, university professional study and doctoral study. 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. Study programmes may also be carried out as a university integrated study, whose completion brings at least 300 ECTS credits.

Professional studies provide students with an adequate level of knowledge and skills that enable performance of professional occupations and prepares them for direct entry into labour market. Professional studies are conducted at polytechnics according to the Scientific Activity and Higher Education Act (NN, No. 119/2022).

Professional education includes a professional short study, professional undergraduate study and professional graduate study. Professional studies last two to three years, completes upon passing all the examinations. Passing of the final examination and/or producing the final paper may also be provided by the programme of study. This brings students 120 to 180 ECTS credits. Exceptionally, professional study may last up to four years and students earn up to 240 ECTS credits.

Polytechnics can organise a professional graduate study lasting one to two years for persons who completed a professional study or a university undergraduate study.

The completion of a professional graduate study lasting one to two years, passing all the examinations, producing a final paper and passing of the final examination brings students 60 to 120 ECTS credits.

Abbreviations

ECTS	European Credit Transfer and Accumulation System
ISVU	Information System of Institutions of Higher Education
NN	Narodne novine, official gazette of the Republic of Croatia

Symbols

- no occurrence

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