



**MINISTRY OF EDUCATION, CULTURE, SPORT AND YOUTH**

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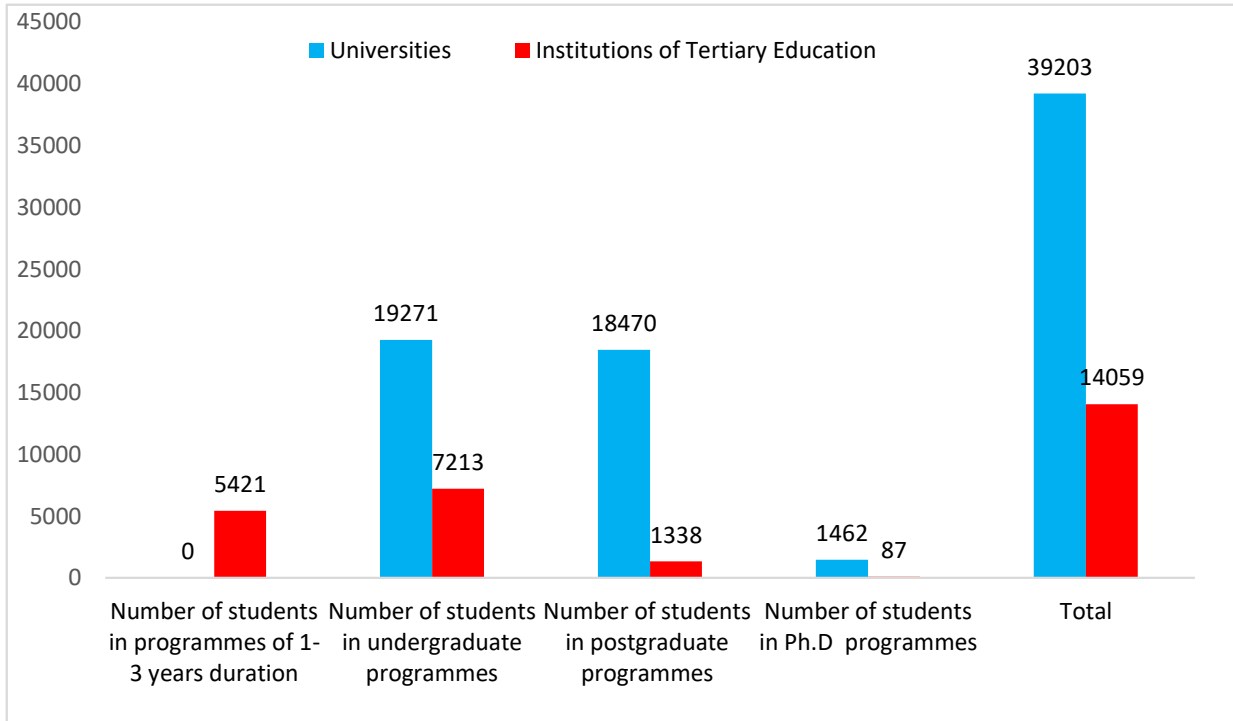
**Mapping of the Educational Field for Higher Education in Cyprus for the Academic Year 2019-2020**

The Department of Higher Education (DAE) has proceeded to the Mapping of the Educational field for Higher Education in Cyprus for the academic year 2019-2020.

Specifically, the DAE collected data from the Higher Educational Institutions of Cyprus (Private and Public Universities and Private and Public Institutions of Tertiary Education) concerning the number of students (Cypriots, European and citizens of non-EU countries) per Level of Study and Discipline, as well as their preferences per Discipline and Level of Study.

Analysis of the data showed that the total number of students studying in Cyprus for the academic year 2019-2020 (according to data collected for the 2020 spring semester) is **53.262, 39.203** of whom study at the Universities of Cyprus and **14.059** study at Institutions of Tertiary Education. As Chart 1 indicates, 5.421 study at 1-3 year programmes of study offered by Institutions of Tertiary Education, whereas 19.271 study at Undergraduate Programmes of the Universities, 7.213 students attend Undergraduate programmes at the Institutions of Tertiary Education, 18.470 students attend Postgraduate Programmes at the Universities, while 1.338 students attend Postgraduate Programmes at the Institutions of Tertiary Education. 1462 students are pursuing their Ph.D studies at the Universities, while 87 students are pursuing their Ph.D study at Institutions of Higher Education.

**Chart 1: Number of students per Level of Study and Type of Study in Universities and Institutions of Higher Education**



From a total of **53.262** students at Higher Educational Institutions in Cyprus, **22.949** are Cypriot nationals (43.08%), **18.863** are nationals of other EU countries (35.42%), while **11.450** are non-EU nationals (21.5%).

Tables 1-5 below show data on Cypriots, EU and non-EU students studying in Universities in Cyprus in the 2019-2020 academic year.

**Table 1: Number of students at Public and Private Universities according to level of studies, sex and country of origin (Cypriot nationals, nationals of other EU countries, non-EU nationals).**

Number of students at Universities							
Level of Study	Cypriots		Other EU nationals		Non-EU nationals		Total
	Men	Women	Men	Women	Men	Women	
Undergraduate level	5823	6670	2394	2815	837	732	<b>19271</b>
Master level	1736	2744	3275	9891	475	349	<b>18470</b>
Ph.D level	409	633	147	172	55	46	<b>1462</b>
Total number of students	<b>7968</b>	<b>10047</b>	<b>5816</b>	<b>12878</b>	<b>1367</b>	<b>1127</b>	<b>39203</b>
	<b>18015</b>		<b>18694</b>		<b>2494</b>		

**Table 2: Number of students at Public and Private Universities according to level of studies, sex and continent of origin**

Number of students at Universities											
Level of studies	America		Asia		Oceania		Africa		Europe		Total
	M	F	M	F	M	F	M	F	M	F	
Undergraduate level	81	80	350	287	44	38	220	135	8359	9677	<b>19271</b>
Master level	56	49	122	106	9	4	249	143	5050	12682	<b>18470</b>
Ph.D level	6	9	32	19	1	2	16	6	556	815	<b>1462</b>
Total number of students	<b>143</b>	<b>138</b>	<b>504</b>	<b>412</b>	<b>54</b>	<b>44</b>	<b>484</b>	<b>284</b>	<b>13966</b>	<b>23174</b>	<b>39203</b>

**Table 3: Number of undergraduate level students at Public and Private Universities according to sex and country of origin (Cypriot nationals, nationals of other EU countries, non-EU nationals)**

Number of students at Universities							
Type of University	Cypriots		Other EU nationals		Non-EU nationals		Total
	Men	Women	Men	Women	Men	Women	
Public	2551	3741	435	701	21	38	<b>7487</b>
Private	3272	2929	1959	2114	816	694	<b>11784</b>
Total number of students	<b>5823</b>	<b>6670</b>	<b>2394</b>	<b>2815</b>	<b>837</b>	<b>732</b>	<b>19271</b>
	<b>12493</b>		<b>5209</b>		<b>1569</b>		

**Table 4: Number of Master level students at Public and Private Universities according to sex and country of origin (Cypriot nationals, nationals of other EU countries, non-EU nationals)**

Number of students at Universities							
Type of University	Cypriots		Other EU nationals		Non-EU nationals		Total
	Men	Women	Men	Women	Men	Women	
Public	935	1488	867	1101	54	67	<b>4512</b>
Private	801	1256	2408	8790	421	282	<b>13958</b>
Total number of students	<b>1736</b>	<b>2744</b>	<b>3275</b>	<b>9891</b>	<b>475</b>	<b>349</b>	<b>18470</b>
	<b>4480</b>		<b>13166</b>		<b>824</b>		

**Table 5: Number of Ph.D level students at Public and Private Universities according to sex and country of origin (Cypriot nationals, nationals of other European countries, non-EU nationals)**

Number of students at Universities							
Type of University	Cypriots		Other EU nationals		Non-EU nationals		Total
	Men	Women	Men	Women	Men	Women	
Public	302	480	82	96	20	11	<b>991</b>
Private	107	153	65	76	35	35	<b>471</b>
Total number of students	<b>409</b>	<b>633</b>	<b>147</b>	<b>172</b>	<b>55</b>	<b>46</b>	<b>1462</b>
	<b>1042</b>		<b>319</b>		<b>101</b>		

Tables 6-9 below show data on Cypriots, other EU and non-EU students studying in Institutions of Tertiary Education in Cyprus during the academic year 2019-2020.

**Table 6: Number of students at Public and Private Institutions of Tertiary Education for the fall semester of the academic year 2019-2020, according to country of Origin (Cypriot nationals, nationals of other EU countries, non-EU nationals), and sex**

Public and Private Institutions of Tertiary Education	Enrolled students - 2019-2020 Fall Semester					
	Cypriots	Other EU nationals	Non-EU nationals	Men	Women	Total
Private Institutions of Tertiary Education	4247	193	8446	8904	3982	<b>12886</b>
Public Institutions of Tertiary Education	775	36	6	485	332	<b>817</b>
Total number of students	<b>5022</b>	<b>229</b>	<b>8452</b>	9389	4314	<b>13703</b>

**Table 7: Number of students at Public and Private Institutions of Tertiary Education for the spring semester of the academic year 2019-2020, according to country of Origin (Cypriot nationals, nationals of other EU countries, non-EU nationals), and sex**

Public and Private Institutions of Tertiary Education	Enrolled students– 2019-2020 Spring Semester					
	Cypriots	Other EU nationals	Non-EU nationals	Men	Women	Total
Private Institutions of Tertiary Education	4159	133	8950	9160	4082	<b>13242</b>
Public Institutions of Tertiary Education	775	36	6	485	332	<b>817</b>
Total number of students	<b>4934</b>	<b>169</b>	<b>8956</b>	9645	4414	<b>14059</b>

**Table 8: Number of students at Public and Private Institutions of Tertiary Education for the Fall Semester 2019-2020, according to level of studies and country of origin (Cypriot nationals, nationals of other EU countries, non-EU nationals)**

Study programmes	Number of students at Public and Private Institutions of Tertiary Education			
	Cypriots	Other EU nationals	Non-EU nationals	Total
1-3 years programmes of study	2645	115	2789	<b>5549</b>
Undergraduate level of study	1539	54	5157	<b>6750</b>
Masters level of study	784	59	471	<b>1314</b>
Ph.D level programmes	54	1	35	<b>90</b>
<b>Total number of students</b>	<b>5022</b>	<b>229</b>	<b>8452</b>	<b>13703</b>

**Table 9: Number of students at Public and Private Institutions of Tertiary Education for the Spring Semester 2019-2020, according to level of studies and country of origin (Cypriot nationals, nationals of other EU countries, non-EU nationals)**

Study programmes	Number of students at Public and Private Institutions of Tertiary Education			
	Cypriots	Other EU nationals	Non-EU nationals	Total
1-3 years programmes of study	2587	67	2767	<b>5421</b>
Undergraduate level of study	1456	41	5716	<b>7213</b>
Masters level of study	836	60	442	<b>1338</b>
Ph.D level programmes	55	1	31	<b>87</b>
<b>Total number of students</b>	<b>4934</b>	<b>169</b>	<b>8956</b>	<b>14059</b>

Chart 2 below shows the number of students studying in Public and Private Institutions of Tertiary Education, according to level of study over the last four academic years (2016-2017 until 2019-2020). It seems that there has been a steady increase in the number of students in the 1-3 years duration programs as well in the numbers of students while the number of graduate students both at Masters and Ph.D level has remained stable.

**Chart 2:** The number of students at Private and Private Institutions of Tertiary Education, according to Course of Studies during the 2016-2017, 2017-2018, 2018-2019 and 2019-2020 academic years

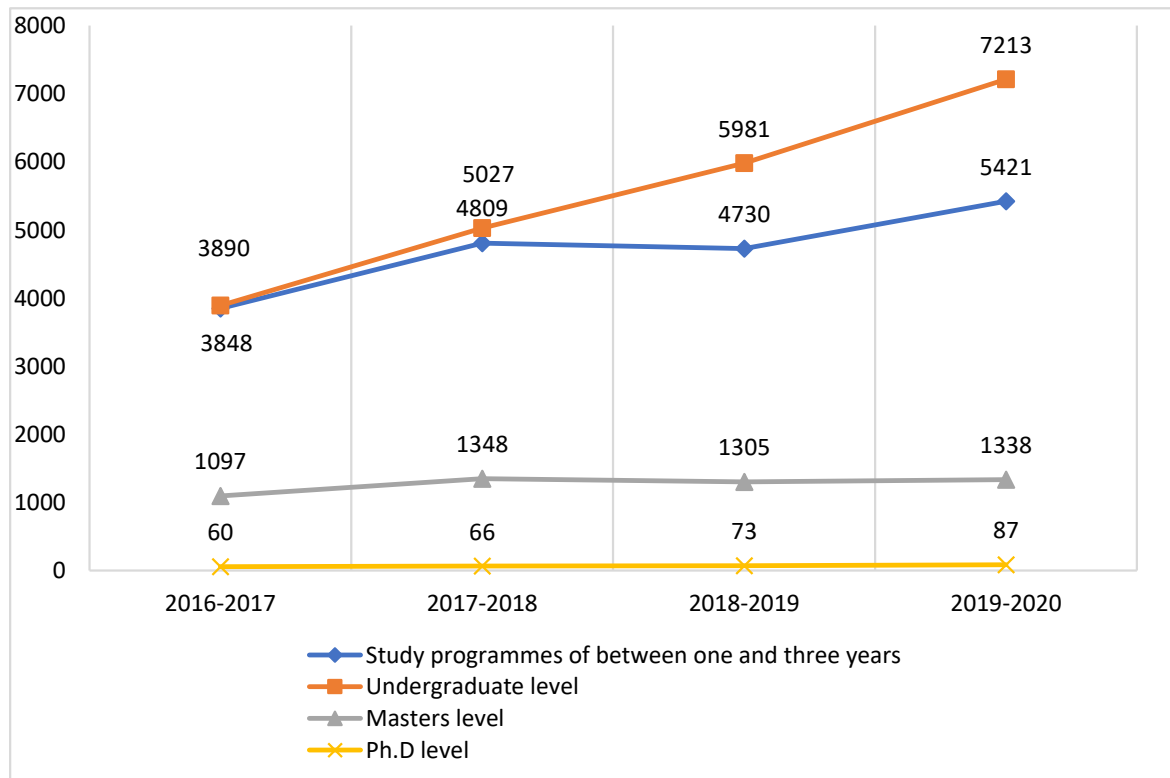
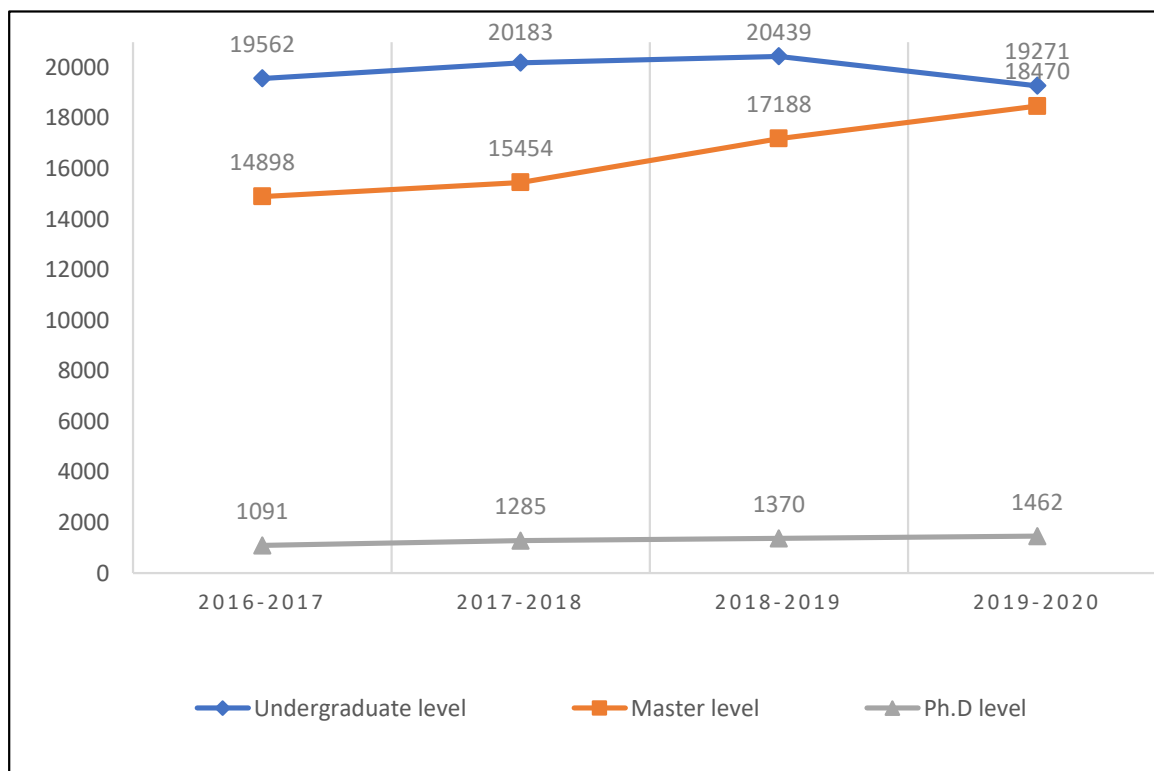


Chart 3 below shows the number of students who studied at Cypriot Universities, according to level of study over the last four academic years (2016-2017 until 2019-2020). It seems that there has been a steady increase in the number of students studying at both Masters and Ph.D level over the last four years, with the only exception being a drop in the number of students studying during the in the academic year 2019-2020 compared the academic year 2018-2019 (a drop of 1.168 students).

**Chart 3: The number of students at Public and Private Universities, according to Course of Studies during the 2016-2017, 2017-2018, 2018-2019 and 2019-2020 academic years**



It should be noted that from a total of **39,203** students studying at Public and Private Universities, **15,689** students (11.373 women and 4.316 men) were following a distance learning study programme (40%).



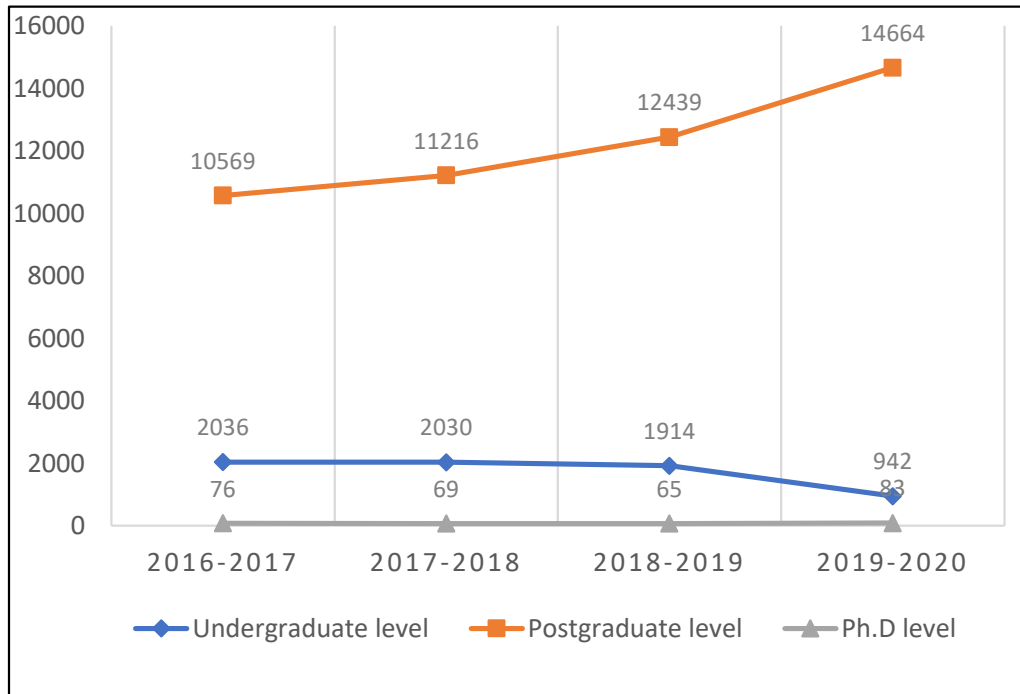
Table 10 below presents the number of Cypriot, EU and non-EU students studying in Distance Learning Programmes for the academic year 2019-2020.

**Table 10: Number of students at Distance Learning Programs in Public and Private Universities according to sex, level of study and country of origin (Cypriot nationals, nationals of other EU countries, non-EU nationals).**

<b>Number of students at university</b>							
<b>Distance learning study programmes</b>	<b>Cypriots</b>		<b>Europeans</b>		<b>Foreigners</b>		<b>Total</b>
	<b>Men</b>	<b>Women</b>	<b>Men</b>	<b>Women</b>	<b>Men</b>	<b>Women</b>	
Undergraduate level	145	189	215	349	25	19	<b>942</b>
Master level	613	1112	2970	9455	308	206	<b>14664</b>
Ph.D level	25	26	14	17	1	0	<b>83</b>
<b>Total number of students</b>	<b>783</b>	<b>1327</b>	<b>3199</b>	<b>9821</b>	<b>334</b>	<b>225</b>	<b>15689</b>
	<b>2110</b>		<b>13020</b>		<b>559</b>		

Chart 4 below shows the number of students at Distance Learning Programmes in Cypriot Universities according to level of study over the last four academic years (2016-2017 until 2019-2020). The number of students has been steadily increased, while the number of students at the undergraduate level has gradually dropped.

**Chart 4: The number of Students studying on Distance Learning Programmes at Public and Private Universities, According to Course of Study during the 2016-2017, 2017-2018, 2018-2019 and 2019-2020 academic years**



As regards to the most popular programme of study it appears that the first choice among students of undergraduate level of study is Medicine and Paramedical Sciences, followed by Finance and Business Administration, Social Sciences and Sciences of Education and Engineering (Table 11).

**Table 11: Students' preferences in undergraduate study programmes at Public and Private Universities**

<b>Programmes of study</b>	<b>Number of students</b>	<b>Percentage</b>
Medical and Paramedical Sciences	5157	26.8%
Finance and Business Administration	3888	20.2%
Social Sciences and Education Sciences	3862	20.0%
Engineering Sciences	2630	13.6%
Humanities	1771	9.2%
Pure and Applied Sciences	1622	8.4%
Philosophy	341	1.8%
Total	19271	100%

**Table 12: Students' preferences in Masters level study programmes at Public and Private Universities**

<b>Programmes of study</b>	<b>Number of students</b>	<b>Percentage</b>
Social Sciences and Education Sciences	9482	51.3%
Finance and Business Administration	5309	28.7%
Humanities	1766	9.6%
Medical and Paramedical Sciences	800	4.3%
Pure and Applied Sciences	530	2.9%
Engineering Sciences	499	2.7%
Philosophy	84	0.5%
Total	18470	100%

As it is shown in the above Tables, 51.3% of students at Master level programmes of study choose studies in the fields of Social Sciences and Education Sciences, 28.7% choose to study Finance and Business Administration, while Humanities and Medical and Paramedical Sciences follow (Table 12). When it comes to the Ph.D programmes of study, the first choice among students is Social Sciences and Education Sciences, followed by Engineering Sciences, Finance and Business Administration and Medical and Paramedical Sciences (Table 13).

**Table 13: Students' preferences in Ph.D level study programmes at Public and Private Universities**

<b>Programme of study</b>	<b>Number of students</b>	<b>Percentage</b>
Social Sciences and Education Sciences	418	28.6%
Engineering Sciences	321	22.0%
Finance and Business Administration	202	13.8%
Medical and Paramedical Sciences	188	12.9%
Humanities	133	9.1%
Pure and Applied Sciences	109	7.4%
Philosophy	91	6.2%
Total	1462	100%

The most popular study programme for students studying at Institutions of Tertiary Education which lead to a Certificate, Diploma and a Higher Diploma is Hotel and Tourism, followed by Business Administration and Finance, Aesthetics, Secretarial and Computers (Table 14). The first preference among students studying at undergraduate study programmes at Institutions of Tertiary Education is Business Administration and Finance followed by Hotel and Tourism, Aesthetics and Computers (Table 15). Students' who study at Master levels in the Public and Private Institutions of Tertiary Education prefer mostly to study Business Administration and Finance, followed by the Arts (Acting, Music, Art, Photography), Education and Medical and Paramedical Sciences (Table 16). As far as Doctoral-level studies students at Public and Private Institutions of Tertiary Education prefer mostly Medical and Paramedical Studies, followed by Environmental Sciences, Computers, Cultural Heritage and (Table 17)

**Table 14: Students' of 1-3 years programmes of study preferences in Private Institutions of Tertiary Education for gaining a Certificate, Diploma and Higher Diploma (up to 7th choice)**

<b>Programme of Study</b>	<b>Number of students</b>	<b>Percentage</b>
Hotel and Tourism	486	16.3%
Business Administration/Finance	466	15.6%
Aesthetics	385	12.9%
Secretarial	277	9.3%
Computers	264	8.9%
Culinary Arts and related subjects	238	8.0%
Mechanical engineering	164	5.5%

**Table 15: Students' preferences at the undergraduate study programmes in Public and Private Institutions of Tertiary Education for gaining a Bachelor (up to 7th choice)**

<b>Programme of Study</b>	<b>Number of students</b>	<b>Percentage</b>
Business Administration/Finance	1583	50.5%
Hotel and Tourism	711	22.7%
Aesthetics	241	7.7%
Computers	143	4.6%
Culinary Arts and related subjects	93	3.0%
Medical and Paramedical Studies	87	2.8%
Arts (Acting/Music/Art/Photography)	74	2.4%

**Table 16: Students' preferences at Master level programmes in Public and Private Institutions of Tertiary Education**

Programme of Study	Number of students	Percentage
Business Administration/Finance	739	75.0%
Arts (Acting/Music/Art/Photography) Hotel and Tourism	93	9.4%
Teaching	63	6.4%
Medical and Paramedical Studies	53	5.4%
Culinary Arts and related subjects	17	1.7%
Computers	12	1.2%
Aesthetics	9	0.9%
Total	986	100%

**Table 17: Students' preferences at Ph.D level programmes in Public and Private Institutions of Tertiary Education**

Programme of Study	Number of students	Percentage
Medical and Paramedical Studies	28	47.5%
Environmental Sciences	12	20.3%
Computers	11	18.6%
Cultural Heritage	8	13.6%
Total	59	100.0%

Students of University Distance Learning Undergraduate Programmes prefer mostly the fields of Humanities and Social Sciences, as well as Education Sciences, followed by Finance and Business Administration (Table 18). As regards as Distance Learning Graduate Programmes, the students' first choice is Social Sciences and Education Sciences followed by Finance and Business Administration, Humanities and Medical and Paramedical Sciences (Table 19). At the Ph.D level, the first choice of Distance Learning Programme students is Humanities, followed by Finance and Business Administration, Social Sciences and Education Sciences and Pure and Applied Sciences (Table 20).

**Table 18: Students' of Distance Learning Undergraduate Study Programmes in Public and Private Universities preferences in study programmes**

Programme of Study	Number of students	Percentage
Humanities	366	38.9%
Social Sciences and Education Sciences	317	33.6%
Finance and Business Administration	259	27.5%
Total	942	100%

**Table 19: Students' of Distance Learning Masters Programmes in Public and Private Universities preferences in study programmes**

Programme of Study	Number of students	Percentage
Social Sciences and Education Sciences	8533	58.2%
Finance and Business Administration	4153	28.3%
Humanities	1355	9.2%
Medical and Paramedical Sciences	345	2.4%
Pure and Applied Sciences	268	1.8%
Engineering	10	0.1%
Total	14664	100%

**Table 20: Students' of Distance Learning Ph.D Programmes in Public and Private Universities preferences in study programmes**

Programme of Study	Number of students	Percentage
Humanities	30	36.1%
Finance and Business Administration	28	33.7%
Social Sciences and Education Sciences	14	16.9%
Pure and Applied Sciences	11	13.3%
Total	83	100%

Chart 5 below shows the number of students who studied at Universities and Institutions of Tertiary Education over the last five academic years (2015-2016 until 2019-2020). It should be noted that over the last five years there has been a continuous increase in the total number of students both at Universities and at Institutions of Tertiary Education. In particular, the academic year 2019-2020 there was an increase of 206 students in the total number of University students compared with that of 2018-2019. During the academic year 2019-2020 there is an increase to the number of students at the Institutions of Tertiary Education to the number of students of the academic year 2018-2019, as well (16.3%, increase of 1970 students).

**Chart 5: Number of students at Universities and Public and Private Institutions of Tertiary Education over the academic years 2015-2016, 2016-2017, 2017-2018, 2018-2019 and 2019-2020.**

