

TABLE C-15. First university degrees in selected countries, by sex and field: 2005

Country and sex	Sciences										
	All fields	S&E	All sciences	Agricultural sciences	Computer sciences	Life sciences	Mathematics and statistics	Physical sciences	Social/	Engineering	Non-S&E
									behavioral sciences		
Number of degrees											
Both sexes											
Australia	176,906	50,840	38,506	1,132	13,691	6,401	872	4,082	12,328	12,334	126,066
Austria	21,908	8,054	4,938	190	1,438	762	131	428	1,989	3,116	13,854
Belgium	24,682	9,546	6,149	436	1,108	936	183	473	3,013	3,397	15,136
Canada	149,910	59,970	47,658	1,152	6,678	7,824	2,217	1,926	27,861	12,312	89,940
Czech Republic	38,415	13,774	6,490	1,461	1,180	706	282	801	2,060	7,284	24,641
Denmark	31,222	6,931	3,547	132	598	451	358	294	1,714	3,384	24,291
Finland	36,506	13,418	5,480	795	1,777	383	258	610	1,657	7,938	23,088
France	273,523	94,605	56,203	2,193	9,740	9,067	5,206	8,827	21,170	38,402	178,918
Germany	197,770	74,970	41,605	2,321	12,199	5,641	3,904	6,813	10,727	33,365	122,800
Greece	35,219	14,618	11,370	559	1,745	1,161	1,231	1,754	4,920	3,248	20,601
Hungary	57,162	11,752	7,502	1,530	1,262	316	105	357	3,932	4,250	45,410
Iceland	2,451	582	446	18	86	71	1	52	218	136	1,869
Ireland	26,486	5,603	2,994	140	1,015	585	155	335	764	2,609	20,883
Italy	291,304	108,181	59,057	3,725	3,459	10,311	2,895	3,751	34,916	49,124	183,123
Mexico	309,266	107,981	60,653	3,722	27,702	3,796	1,158	4,354	19,921	47,328	201,285
Netherlands	90,033	24,399	17,438	1,690	3,902	1,134	274	1,109	9,329	6,961	65,634
New Zealand	29,178	8,089	6,448	244	1,888	1,285	321	673	2,037	1,641	21,089
Norway	24,987	5,444	3,384	142	1,133	104	29	91	1,885	2,060	19,543
Poland	287,607	93,698	64,578	5,114	13,116	2,054	2,179	4,487	37,628	29,120	193,909
Portugal	50,319	18,698	11,946	910	2,242	1,286	902	1,719	4,887	6,752	31,621
Slovak Republic	27,085	9,075	4,597	1,024	1,041	578	143	421	1,390	4,478	18,010
South Korea	268,833	117,921	47,119	4,401	9,378	7,149	5,116	6,944	14,131	70,802	150,912
Spain	195,946	64,889	36,027	4,279	8,488	3,892	1,762	4,296	13,310	28,862	131,057
Sweden	46,046	16,300	7,446	256	1,630	1,068	233	589	3,670	8,854	29,746
Switzerland	21,259	6,979	4,284	188	826	851	168	610	1,641	2,695	14,280
Turkey	150,421	55,429	37,322	4,267	1,970	2,954	4,265	6,192	17,674	18,107	94,992
United Kingdom	306,363	116,432	90,546	2,137	20,096	15,764	5,271	12,529	34,748	25,886	189,931
United States	1,439,264	476,655	387,611	16,956	54,111	64,611	14,351	18,905	218,677	89,044	962,609
Female											
Australia	104,665	21,880	18,830	546	3,528	3,757	337	2,175	8,487	3,050	82,785
Austria	11,650	3,118	2,492	103	272	527	50	139	1,401	626	8,532
Belgium	13,291	4,115	3,212	199	117	605	74	186	2,031	903	9,176
Canada	91,512	30,498	27,447	585	1,500	5,058	966	774	18,564	3,051	61,014
Czech Republic	21,086	5,038	3,431	810	179	493	146	353	1,450	1,607	16,048
Denmark	20,058	2,550	1,551	71	105	262	67	116	930	999	17,508
Finland	22,959	4,810	3,094	379	775	303	103	349	1,185	1,716	18,149
France	151,045	38,480	28,655	1,066	1,656	5,776	2,089	3,481	14,587	9,825	112,565
Germany	100,217	25,388	17,974	1,004	1,954	3,572	2,237	2,747	6,460	7,414	74,829
Greece	22,611	7,676	6,364	230	625	673	593	856	3,387	1,312	14,935
Hungary	36,582	5,324	4,210	783	403	223	42	137	2,622	1,114	31,258
Iceland	1,702	295	241	7	21	45	0	18	150	54	1,407
Ireland	15,645	2,094	1,568	44	308	433	51	156	576	526	13,551
Italy	167,549	48,591	34,372	1,425	668	6,995	1,731	1,500	22,053	14,219	118,958
Mexico	174,424	44,279	31,415	1,081	10,836	2,152	541	2,482	14,323	12,864	130,145
Netherlands	51,195	8,900	7,924	716	340	663	105	324	5,776	976	42,295
New Zealand	18,052	3,630	3,119	83	437	828	141	312	1,318	511	14,422
Norway	16,194	1,917	1,443	64	197	59	10	28	1,085	474	14,277
Poland	181,409	45,599	37,337	3,065	2,241	1,686	1,515	2,773	26,057	8,262	135,810
Portugal	33,876	9,572	7,179	553	485	928	635	1,136	3,442	2,393	24,304
Slovak Republic	15,325	3,572	2,149	425	134	379	76	199	936	1,423	11,753
South Korea	132,240	40,096	21,702	1,898	2,902	3,849	2,883	3,273	6,897	18,394	92,144
Spain	118,293	27,416	18,564	1,848	1,840	2,669	989	2,388	8,830	8,852	90,877
Sweden	29,680	7,056	4,398	125	604	755	87	310	2,517	2,658	22,624

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Country and sex	Sciences										
	All fields	S&E	All sciences	Agricultural sciences	Computer sciences	Life sciences	Mathematics and statistics	Physical sciences	Social/behavioral sciences	Engineering	Non-S&E
Switzerland	10,027	2,269	1,905	47	65	440	47	202	1,104	364	7,758
Turkey	69,646	20,538	16,555	1,425	444	1,719	1,874	2,704	8,389	3,983	49,108
United Kingdom	172,483	48,322	43,722	1,444	4,294	8,436	2,195	5,407	21,946	4,600	124,161
United States	826,264	231,019	212,406	7,896	11,986	39,994	6,414	7,971	138,145	18,613	595,245
Male											
Australia	72,241	28,960	19,676	586	10,163	2,644	535	1,907	3,841	9,284	43,281
Austria	10,258	4,936	2,446	87	1,166	235	81	289	588	2,490	5,322
Belgium	11,391	5,431	2,937	237	991	331	109	287	982	2,494	5,960
Canada	58,398	29,472	20,211	567	5,178	2,766	1,251	1,152	9,297	9,261	28,926
Czech Republic	17,329	8,736	3,059	651	1,001	213	136	448	610	5,677	8,593
Denmark	11,164	4,381	1,996	61	493	189	291	178	784	2,385	6,783
Finland	13,547	8,608	2,386	416	1,002	80	155	261	472	6,222	4,939
France	122,478	56,125	27,548	1,127	8,084	3,291	3,117	5,346	6,583	28,577	66,353
Germany	97,553	49,582	23,631	1,317	10,245	2,069	1,667	4,066	4,267	25,951	47,971
Greece	12,608	6,942	5,006	329	1,120	488	638	898	1,533	1,936	5,666
Hungary	20,580	6,428	3,292	747	859	93	63	220	1,310	3,136	14,152
Iceland	749	287	205	11	65	26	1	34	68	82	462
Ireland	10,841	3,509	1,426	96	707	152	104	179	188	2,083	7,332
Italy	123,755	59,590	24,685	2,300	2,791	3,316	1,164	2,251	12,863	34,905	64,165
Mexico	134,842	63,702	29,238	2,641	16,866	1,644	617	1,872	5,598	34,464	71,140
Netherlands	38,838	15,499	9,514	974	3,562	471	169	785	3,553	5,985	23,339
New Zealand	11,126	4,459	3,329	161	1,451	457	180	361	719	1,130	6,667
Norway	8,793	3,527	1,941	78	936	45	19	63	800	1,586	5,266
Poland	106,198	48,099	27,241	2,049	10,875	368	664	1,714	11,571	20,858	58,099
Portugal	16,443	9,126	4,767	357	1,757	358	267	583	1,445	4,359	7,317
Slovak Republic	11,760	5,503	2,448	599	907	199	67	222	454	3,055	6,257
South Korea	136,593	77,825	25,417	2,503	6,476	3,300	2,233	3,671	7,234	52,408	58,768
Spain	77,653	37,473	17,463	2,431	6,648	1,223	773	1,908	4,480	20,010	40,180
Sweden	16,366	9,244	3,048	131	1,026	313	146	279	1,153	6,196	7,122
Switzerland	11,232	4,710	2,379	141	761	411	121	408	537	2,331	6,522
Turkey	80,775	34,891	20,767	2,842	1,526	1,235	2,391	3,488	9,285	14,124	45,884
United Kingdom	133,880	68,110	46,824	694	15,801	7,328	3,076	7,122	12,802	21,286	65,770
United States	613,000	245,636	175,205	9,060	42,125	24,617	7,937	10,934	80,532	70,431	367,364
Percent female											
Australia	59.2	43.0	48.9	48.2	25.8	58.7	38.6	53.3	68.8	24.7	65.7
Austria	53.2	38.7	50.5	54.2	18.9	69.2	38.2	32.5	70.4	20.1	61.6
Belgium	53.8	43.1	52.2	45.6	10.6	64.6	40.4	39.3	67.4	26.6	60.6
Canada	61.0	50.9	57.6	50.8	22.5	64.6	43.6	40.2	66.6	24.8	67.8
Czech Republic	54.9	36.6	52.9	55.4	15.2	69.8	51.8	44.1	70.4	22.1	65.1
Denmark	64.2	36.8	43.7	53.8	17.6	58.1	18.7	39.5	54.3	29.5	72.1
Finland	62.9	35.8	56.5	47.7	43.6	79.1	39.9	57.2	71.5	21.6	78.6
France	55.2	40.7	51.0	48.6	17.0	63.7	40.1	39.4	68.9	25.6	62.9
Germany	50.7	33.9	43.2	43.3	16.0	63.3	57.3	40.3	60.2	22.2	60.9
Greece	64.2	52.5	56.0	41.1	35.8	58.0	48.2	48.8	68.8	40.4	72.5
Hungary	64.0	45.3	56.1	51.2	31.9	70.6	40.0	38.4	66.7	26.2	68.8
Iceland	69.4	50.7	54.0	38.9	24.4	63.4	0.0	34.6	68.8	39.7	75.3
Ireland	59.1	37.4	52.4	31.4	30.3	74.0	32.9	46.6	75.4	20.2	64.9
Italy	57.5	44.9	58.2	38.3	19.3	67.8	59.8	40.0	63.2	28.9	65.0
Mexico	56.4	41.0	51.8	29.0	39.1	56.7	46.7	57.0	71.9	27.2	64.7
Netherlands	56.9	36.5	45.4	42.4	8.7	58.5	38.3	29.2	61.9	14.0	64.4
New Zealand	61.9	44.9	48.4	34.0	23.1	64.4	43.9	46.4	64.7	31.1	68.4
Norway	64.8	35.2	42.6	45.1	17.4	56.7	34.5	30.8	57.6	23.0	73.1
Poland	63.1	48.7	57.8	59.9	17.1	82.1	69.5	61.8	69.2	28.4	70.0
Portugal	67.3	51.2	60.1	60.8	21.6	72.2	70.4	66.1	70.4	35.4	76.9
Slovak Republic	56.6	39.4	46.7	41.5	12.9	65.6	53.1	47.3	67.3	31.8	65.3

TABLE C-15. First university degrees in selected countries, by sex and field: 2005

Country and sex	Sciences									Engineering	Non-S&E
	All fields	S&E	All sciences	Agricultural sciences	Computer sciences	Life sciences	Mathematics and statistics	Physical sciences	Social/behavioral sciences		
South Korea	49.2	34.0	46.1	43.1	30.9	53.8	56.4	47.1	48.8	26.0	61.1
Spain	60.4	42.3	51.5	43.2	21.7	68.6	56.1	55.6	66.3	30.7	69.3
Sweden	64.5	43.3	59.1	48.8	37.1	70.7	37.3	52.6	68.6	30.0	76.1
Switzerland	47.2	32.5	44.5	25.0	7.9	51.7	28.0	33.1	67.3	13.5	54.3
Turkey	46.3	37.1	44.4	33.4	22.5	58.2	43.9	43.7	47.5	22.0	51.7
United Kingdom	56.3	41.5	48.3	67.5	21.4	53.5	41.6	43.2	63.2	17.8	65.4
United States	57.4	48.5	54.8	46.6	22.2	61.9	44.7	42.2	63.2	20.9	61.8

NOTE: United States numbers differ from those in other tables in this report because of differences in coverage of institutions and field taxonomy.

SOURCE: Organisation for Economic Co-operation and Development, Education Online database--www.oecd.org/education/database.