

Full-time student numbers

	Home/EU	Overseas	Female	Male	Total	New entrants
2020-21 full-time student numbers*						
Undergraduate	7,407	3,872	4,471	6,798	11,285	3,436
Taught postgraduate	1,831	2,849	2,287	2,389	4,680	4,553
Research postgraduate	2,883	1,606	1,777	2,705	4,489	1,308
Total full-time students	12,121	8,327	8,535	11,892	20,454	9,297
2020-21 percentage breakdown**						
Undergraduate	36.2%	18.9%	21.9%	33.3%	55.2%	16.8%
Taught postgraduate	9.0%	13.9%	11.2%	11.7%	22.9%	22.3%
Research postgraduate	14.1%	7.9%	8.7%	13.2%	21.9%	6.4%
Total full-time students	59.3%	40.7%	41.8%	58.2%	100.0%	45.5%
2019-20 full-time student numbers*						
Undergraduate	6,915	3,542	3,978	6,479	10,457	3,056
Taught postgraduate	1,661	2,348	1,905	2,103	4,009	3,886
Research postgraduate	2,475	1,323	1,482	2,315	3,798	1,404
Total full-time students	11,051	7,213	7,365	10,897	18,264	8,346
Percentage change over one year						
Undergraduate	7.1%	9.3%	12.4%	4.9%	7.9%	12.4%
Taught postgraduate	10.2%	21.3%	20.1%	13.6%	16.7%	17.2%
Research postgraduate	16.5%	21.4%	19.9%	16.8%	18.2%	-6.8%
Total full-time students	9.7%	15.4%	15.9%	9.1%	12.0%	11.4%
Percentage change over five years						
Undergraduate	13.1%	39.7%	36.6%	12.4%	21.1%	23.5%
Taught postgraduate	30.8%	54.8%	56.2%	34.5%	44.4%	44.8%
Research postgraduate	33.7%	57.9%	53.2%	34.3%	41.4%	11.0%
Total full-time students	19.9%	48.0%	44.7%	20.9%	30.0%	30.8%

*New entrants include Imperial graduates returning for higher degrees.

**New entrants shown as a percentage of total full-time student numbers.

Numbers include seven Imperial College Union sabbatical officers registered as taught postgraduates.

Numbers include occasional students.

Numbers exclude postgraduate research students who are writing up (508 in 2020–21, 653 in 2019–20).

Numbers by fee status exclude six students with unknown fee status.

Part-time student numbers

	Home/EU	Overseas	Female	Male	Total	New entrants
2020-21 part-time student numbers*						
Taught postgraduate	1,036	550	726	874	1,600	744
Research postgraduate	344	47	176	213	391	14
Total part-time students	1,380	597	902	1,087	1,991	758
2020-21 percentage breakdown**						
Taught postgraduate	52.4%	27.8%	36.5%	43.9%	80.4%	37.4%
Research postgraduate	17.4%	2.4%	8.8%	10.7%	19.6%	0.7%
Total part-time students	69.8%	30.2%	45.3%	54.7%	100.0%	38.1%
2019-20 part-time student numbers*						
Taught postgraduate	882	298	510	670	1,180	719
Research postgraduate	364	59	171	252	423	42
Total part-time students	1,246	357	681	922	1,603	761
Percentage change over one year						
Taught postgraduate	17.5%	84.6%	42.4%	30.4%	35.6%	3.5%
Research postgraduate	-5.5%	-20.3%	2.9%	-15.5%	-7.6%	-66.7%
Total part-time students	10.8%	67.2%	32.5%	17.9%	24.2%	-0.4%
Percentage change over five years						
Taught postgraduate	120.9%	354.5%	202.5%	149.7%	171.2%	96.8%
Research postgraduate	-28.0%	-41.3%	-26.1%	-33.4%	-29.9%	-70.8%
Total part-time students	45.7%	197.0%	88.7%	62.2%	73.4%	77.9%

* New entrants include Imperial graduates returning for higher degrees.

** New entrants shown as a percentage of total part-time student numbers.

Numbers include occasional students.

Numbers exclude postgraduate research students who are writing up (126 in 2020-21, 60 in 2019-20).

There is no part-time provision for undergraduate students.

Registered headcount in year one is used as an approximation for new entrants.

Numbers by fee status exclude 14 students with unknown fee status.

Total student numbers 2020-21

	UG	PG Research			PG Taught			Total	% change in total over	
		Full-time	Part-time	Total	Full-time	Part-time	Total		UG/PG	1 year
Faculty of Engineering	5,233	2,040	102	2,142	1,734	44	1,778	9,153	9.7%	25.8%
Aeronautics	568	106	5	111	110	1	111	790	6.6%	19.4%
Bioengineering	661	265	6	271	163	0	163	1,095	13.5%	47.4%
Chemical Eng	561	252	11	263	163	19	182	1,006	12.8%	18.3%
Civil & Environmental Eng	382	197	7	204	347	19	366	952	8.1%	21.4%
Computing	677	294	28	322	293	0	293	1,292	16.4%	32.5%
Dyson School of Design Eng*	303	66	4	70	134	0	134	507	0.8%	65.9%
Earth Science & Eng	267	138	9	147	215	0	215	629	8.9%	7.6%
Electrical & Electronic Eng	715	205	17	222	161	1	162	1,099	8.9%	20.9%
Energy Futures Lab	0	0	0	0	46	0	46	46	-2.2%	-10.9%
Materials	379	290	4	294	61	0	61	734	5.3%	21.1%
Mechanical Eng	720	227	11	238	41	4	45	1,003	7.0%	11.6%
Faculty of Medicine**	2,566	1,000	257	1,257	545	652	1,197	5,020	13.6%	27.0%
Faculty of Natural Sciences	3,486	1,381	30	1,411	700	31	731	5,628	10.4%	15.0%
Centre for Environmental Policy	0	50	7	57	158	3	161	218	11.5%	9.2%
Chemistry	635	404	0	404	0	0	0	1,039	11.1%	15.0%
Life Sciences	974	342	12	354	153	2	155	1,483	8.0%	13.5%
Mathematics	935	260	8	268	210	14	224	1,427	11.9%	23.7%
Physics	942	325	3	328	179	12	191	1,461	10.5%	8.7%
Business School	0	63	0	63	1,657	758	2,415	2,478	14.5%	40.0%
Non-Faculty	0	5	2	7	44	115	159	166	0.6%	12.0%
CLCC	0	3	0	3	37	5	42	45	-6.7%	-33.3%
CHERS	0	2	2	4	0	110	110	114	10.5%	43.9%
Sabbatical officers	0	0	0	0	7	0	7	7	0.0%	0.0%
Total	11,285	4,489	391	4,880	4,680	1,600	6,280	22,445	11.2%	24.8%

*The percentage change in total over 1 year and 5 years is calculated including students on programmes which were registered in the Department of Mechanical Engineering in 2019-20 and 2015-16.

**UG numbers include students enrolled on Biomedical Science courses.

Numbers include occasional students.

Numbers exclude postgraduate research students who are writing up.

There is no part-time provision for undergraduate students.

Joint Mathematics and Computing student numbers are split 50:50 between the Departments of Mathematics and of Computing.

Full-time equivalent (FTE) staff numbers and student:staff ratios 2020-21

	Academic staff	Research staff	Support staff	Total staff	Student FTE	Student:staff ratio ¹
Faculty of Engineering	432	827	533	1,792	8,802	20.4 : 1
Aeronautics	31	44	38	112	770	25.1 : 1
Bioengineering	49	112	54	215	1,066	21.7 : 1
Chemical Eng	43	95	49	187	953	22.4 : 1
Civil & Environmental Eng	55	54	63	172	905	16.5 : 1
Computing	51	113	53	216	1,244	24.4 : 1
Dyson School of Design Eng	25	22	22	69	491	19.6 : 1
Earth Science & Eng	40	61	37	138	611	15.4 : 1
Electrical & Electronic Eng	49	101	43	193	1,064	21.5 : 1
Inst for Security, Sci & Tech	1	2	5	8	0	n/a
Materials	39	95	45	178	691	17.9 : 1
Mechanical Eng	47	111	59	216	1,007	21.4 : 1
Engineering HQ	3	18	67	88	0	n/a
Faculty of Medicine	473	1,036	1,129	2,638	4,390	9.3 : 1
Faculty of Natural Sciences	340	511	401	1,252	5,400	15.9 : 1
Centre for Environmental Policy	18	31	21	69	206	11.8 : 1
Chemistry	49	101	56	206	1,014	20.8 : 1
Grantham Inst for Climate Change	6	11	14	31	0	n/a
Life Sciences	79	141	119	338	1,426	18.1 : 1
Mathematics	83	66	44	194	1,339	16.1 : 1
Physics	105	161	93	359	1,415	13.5 : 1
Division of Cell & Molecular Biology	0	1	0	1	0	n/a
Natural Sciences HQ	1	0	52	53	0	n/a
Business School	90	33	233	355	2,098	23.3 : 1
Non-Faculty	5	3	56	64	80	14.8 : 1
Central Services	8	0	1,817	1,824	0	n/a
Total	1,348	2,409	4,168	7,926	20,770	15.4 : 1

¹ The student:staff ratio is the ratio of student load to academic staff. Student FTE has been calculated from the 31 December 2020 Snapshot figures, based on the methodology employed by HESA. The student FTE does not take into account fluctuations due to study patterns. Short courses are excluded. Numbers exclude occasional students. Numbers exclude postgraduate research students who are writing up. Staff numbers are inclusive of all sources of funding.

Applications and admissions – undergraduate¹

	Applications received for 2020-21 entry			New admissions 2020-21	Applications: admissions ratio for 2020-21 entry
	H/EU	O/S	Total		
Faculty of Engineering	5,667	6,492	12,159	1,554	7.8 : 1
Aeronautics	819	449	1,268	164	7.7 : 1
Bioengineering	333	418	751	178	4.2 : 1
Chemical Eng	372	392	764	160	4.8 : 1
Civil & Environmental Eng	265	301	566	107	5.3 : 1
Computing	1,608	2,054	3,662	232	15.8 : 1
Dyson School of Design Eng	289	220	509	90	5.7 : 1
Earth Science & Eng	177	118	295	84	3.5 : 1
Electrical & Electronic Eng	554	1,112	1,666	216	7.7 : 1
Materials	226	492	718	103	7 : 1
Mechanical Eng	1,024	936	1,960	220	8.9 : 1
Faculty of Medicine²	3,100	1,518	4,618	561	8.2 : 1
Faculty of Natural Sciences	4,415	4,941	9,356	1,088	8.6 : 1
Chemistry	588	610	1,198	220	5.4 : 1
Life Sciences	1,419	1,443	2,862	327	8.8 : 1
Mathematics	1,308	1,984	3,292	273	12.1 : 1
Physics	1,100	904	2,004	268	7.5 : 1
Total	13,182	12,951	26,133	3,203	8.2 : 1

¹ Applications as at 31st October 2020. Applications for deferred entry in 2020 are included.

² Applications and admissions data excludes Graduate Entry Medicine, Intercalated Medicine and Oxbridge Applicants. Joint Mathematics and Computing applications and admissions are split 50:50 between the Departments of Mathematics and of Computing.

Numbers exclude occasional students.

Applications and admissions – postgraduate¹

	Applications received for 2020-21 entry			New admissions 2020-21			Applications: admissions ratio for 2020-21 entry
	Taught	Research	Total	Taught	Research	Total	Total
Faculty of Engineering	13,814	3,180	16,994	1,575	403	1,978	8.6 : 1
Aeronautics	648	157	805	108	15	123	6.5 : 1
Bioengineering	641	382	1,023	163	96	259	3.9 : 1
Chemical Eng	695	390	1,085	162	64	226	4.8 : 1
Civil & Environmental Eng	2,281	187	2,468	352	23	375	6.6 : 1
Computing	4,794	927	5,721	289	72	361	15.8 : 1
Dyson School of Design Eng	0	85	85	0	30	30	2.8 : 1
Earth Science & Eng	1,115	201	1,316	66	8	74	17.8 : 1
Electrical & Electronic Eng	1,792	378	2,170	214	17	231	9.4 : 1
Materials	447	262	709	160	32	192	3.7 : 1
Mechanical Eng	1,401	211	1,612	61	46	107	15.1 : 1
Faculty of Medicine	3,870	1,618	5,488	880	327	1,207	4.5 : 1
Faculty of Natural Sciences	5,355	2,590	7,945	713	504	1,217	6.5 : 1
Centre for Environmental Policy	505	75	580	160	11	171	3.4 : 1
Chemistry	0	808	808	0	191	191	4.2 : 1
Life Sciences	787	564	1,351	153	189	342	4 : 1
Mathematics	3,433	536	3,969	220	47	267	14.9 : 1
Physics	630	607	1,237	180	66	246	5 : 1
Business School	20,168	203	20,371	1,921	24	1,945	10.5 : 1
Non-Faculty	320	51	371	91	0	91	4.1 : 1
CHERS-CLCC	320	51	371	91	0	91	4.1 : 1
Total	43,527	7,642	51,169	5,180	1,258	6,438	7.9 : 1

¹ Applications and admissions include full-time and part-time students.

Data do not include applications and admissions for courses where the applications and/or admissions are not handled centrally by the College.

Numbers exclude occasional students.

Applications data include applications received up to May 2021.

Degrees awarded

UNDERGRADUATE

	2020				2019	
	First	2.1	Total ¹	% First/2.1	Total ¹	% First/2.1
Faculty of Engineering	609	473	1,138	95.1%	1,100	93.0%
Aeronautics	67	50	121	96.7%	93	93.5%
Bioengineering	91	43	138	97.1%	115	98.3%
Chemical Eng	53	61	114	100.0%	117	99.1%
Civil & Environmental Eng	38	35	79	92.4%	89	92.1%
Computing	104	45	154	96.8%	144	95.8%
Design Eng	21	25	48	95.8%	38	100.0%
Earth Science & Eng	25	42	76	88.2%	80	83.8%
Electrical & Electronic Eng	78	71	161	92.5%	172	90.7%
Materials	52	35	96	90.6%	92	79.3%
Mechanical Eng	80	66	151	96.7%	160	95.6%
Faculty of Medicine	374	66	722	n/a	725	n/a
Medicine - MBBS	n/a	n/a	281	n/a	291	n/a
School of Medicine	374	66	441	99.8%	434	99.1%
Faculty of Natural Sciences	438	312	837	89.6%	834	89.3%
Chemistry	98	38	141	96.5%	132	94.7%
Life Sciences	114	143	274	93.8%	272	94.5%
Mathematics	124	44	201	83.6%	205	82.9%
Physics	102	87	221	85.5%	225	85.8%
Total	1,421	851	2,697	94.0%	2,659	92.8%

POSTGRADUATE

				% change over	
	2020	2019	2015	1 year	5 years
PhD/DSc/MD(Res)/EngD/MRes	1,413	1,462	1,087	-3.4%	30.0%
MSc/MEd/MBA/MPH	3,836	3,893	3,073	-1.5%	24.8%
MPhil	7	8	12	-12.5%	-41.7%
PGCert/PGDip	74	118	31	-37.3%	138.7%
Total	5,330	5,481	4,203	-2.8%	26.8%

*Total includes all degree classifications. Total does not include awards made to occasional students.

Academic Expenditure 2019-20

	General funds		Research grants and contracts		Total £k	% of total
	Staff £k	Other £k	Staff £k	Other £k		
Faculty of Engineering	75,056	19,195	47,328	23,525	165,103	27.0%
Aeronautics	5,203	1,289	2,245	977	9,715	1.6%
Bioengineering	6,894	1,962	6,355	3,950	19,161	3.1%
Chemical Engineering	7,723	3,324	5,769	2,705	19,522	3.2%
Civil & Environmental Engineering	9,555	1,319	3,885	1,722	16,482	2.7%
Computing	8,951	1,880	7,460	2,266	20,557	3.4%
Design Engineering	3,405	567	840	437	5,249	0.9%
Earth Science & Eng	6,392	1,404	3,962	2,358	14,115	2.3%
Electrical and Electronic Eng	8,056	1,226	4,974	1,553	15,809	2.6%
Energy Futures Lab	504	181	114	177	976	0.2%
UK Energy Research Centre	-	-	30	141	171	0.0%
Inst. for Security, Sci & Tech	473	108	147	18	746	0.1%
Materials	6,254	2,760	4,464	3,193	16,671	2.7%
Mechanical Eng	8,343	1,487	6,922	4,012	20,764	3.4%
Engineering HQ	3,302	1,688	160	14	5,164	0.8%
Faculty of Medicine	97,310	40,657	82,693	52,816	273,475	44.8%
Dept of Brain Sciences	8,295	1,737	5,945	4,838	20,816	3.4%
Dept of Immunology and Inflammation	5,308	1,437	3,420	1,853	12,017	2.0%
Dept of Infectious Disease	10,563	3,615	12,303	11,927	38,408	6.3%
Dept of Metabolism, Digestion and Reproduction	11,696	5,442	11,291	7,549	35,978	5.9%
Department of Surgery & Cancer	15,135	2,454	15,543	4,903	38,035	6.2%
Inst. of Clinical Sciences	1,756	1,943	3,280	2,414	9,393	1.5%
Inst. of Global Health	661	170	-	-	831	0.1%
National Heart and Lung Inst	19,086	1,769	14,014	9,155	44,023	7.2%
School of Public Health	15,072	18,057	16,711	8,566	58,407	9.6%
Medicine HQ	9,738	4,032	187	1,612	15,568	2.6%
Faculty of Natural Sciences	53,414	10,681	35,038	17,335	116,467	19.1%
Centre for Environmental Policy	2,365	250	2,538	785	5,937	1.0%
Chemistry	8,770	2,981	5,298	3,294	20,342	3.3%
Climate KIC*	84	469	-	-	553	0.1%
Grantham Inst for Climate Change	1,604	630	314	82	2,629	0.4%
Life Sciences	11,810	2,153	11,318	7,039	32,320	5.3%
Mathematics	10,835	1,233	3,954	976	16,997	2.8%
Physics	15,040	2,512	11,617	5,160	34,329	5.6%
Natural Sciences HQ	2,906	453	-	-	3,359	0.6%
Business School	36,606	11,767	1,168	605	50,146	8.2%
Non-Faculty**	4,251	484	73	422	5,230	0.9%
Total	266,638	82,783	166,299	94,702	610,422	100%

* This covers the management and co-ordination costs only. Climate KIC associated research grants are recognised in other academic departments across the College.

**Includes Continuing Education plus individual research projects accounted for in non-faculty areas.

Research Grants and Contracts Income 2019-20

	Research councils £k	UK charities £k	UK gov, incl health auths £k	UK industry £k	EU and overseas industry £k	EU government bodies* £k	Other £k	Total £k
Faculty of Engineering	45,593	7,972	10,976	13,670	13,888	14,450	4,867	111,417
Aeronautics	2,369	116	801	253	241	978	137	4,895
Bioengineering	5,533	3,585	993	485	343	2,928	1,291	15,158
Chemical Eng	5,418	288	919	2,208	3,106	2,238	197	14,375
Civil & Environmental Eng	3,494	432	1,026	710	776	707	931	8,075
Computing	6,974	562	1,517	1,619	1,464	2,321	449	14,905
Dyson School of Design Eng	776	415	459	109	171	74	95	2,098
Earth Science & Eng	3,191	184	612	2,619	1,913	598	441	9,558
Electrical & Electronic Eng	5,448	306	1,404	1,054	1,209	1,727	124	11,272
Inst for Security Sci & Tech	253	0	9	0	0	78	0	341
Materials	6,836	1,097	613	1,489	1,064	786	210	12,095
Mechanical Eng	5,292	987	2,625	3,124	3,603	2,014	826	18,469
Engineering HQ	9	0	0	0	0	0	166	175
Faculty of Medicine	34,158	43,442	39,305	7,830	10,885	7,595	20,069	163,284
Dept of Brain Sciences	8,480	3,381	2,263	126	1,713	486	1,269	17,718
Dept of Immunology and Inflammation	329	3,327	1,191	5	329	177	326	5,684
Dept of Infectious Disease	9,082	7,038	3,190	470	373	3,160	5,009	28,323
Dept of Metabolism, Digestion and Reproduction	3,449	4,038	7,906	1,435	2,486	986	2,589	22,890
Department of Surg & Cancer	2,751	7,541	9,288	2,147	310	486	1,235	23,758
Inst. of Clinical Sciences	1,808	2,080	252	13	146	1,147	118	5,563
National Heart and Lung Inst	2,785	12,417	5,636	1,378	4,085	655	1,832	28,787
School of Public Health	5,474	3,617	9,259	2,255	1,443	499	7,670	30,218
Medicine HQ	0	2	320	0	0	0	21	343
Faculty of Natural Sciences	33,020	9,647	2,855	1,678	2,194	10,498	9,867	69,758
Centre for Environmental Policy	1,657	7	1,219	318	274	714	649	4,837
Chemistry	4,285	1,636	309	671	911	2,859	389	11,058
Grantham Inst for Climate Chng	305	3	9	13	0	159	63	552
Life Sciences	7,102	6,365	327	113	181	1,619	6,806	22,514
Mathematics	3,267	1,023	287	305	127	1,837	261	7,107
Physics	17,005	613	705	258	701	3,310	1,699	24,292
Natural Sciences HQ	(602)	0	0	0	0	0	0	(602)
Business School	431	103	303	363	22	1,347	57	2,627
Non-Faculty**	605	1	0	0	0	0	0	606
Total	113,808	61,166	53,440	23,540	26,989	33,890	34,860	347,692

* Includes the European Commission.

** Includes the Library plus other research grants and contracts income accounted for in non-faculty areas.

These statistics are the latest available and an element of judgement has been involved in selecting and presenting the figures. They cover various periods and comparisons should be made with care.

Numbers have been rounded as appropriate and so may not sum to totals.

Financial data are for the year ending 31 July 2020.

Staff numbers are as recorded on 31 December 2020, and FTE staff numbers are calculated according to actual contracted time.

Student numbers are as recorded on 31 December 2020 unless otherwise stated.

Full-time equivalent (FTE) student numbers include part-time students counted pro-rata to full-time.

The student/staff ratio (SSR) is designed to show the total number of students per member of academic teaching staff. The SSR has been calculated using the student and staff FTEs from the 31 December 2020 snapshot figures, based on the methodology employed by HESA.

Home and EU (H/EU) = students from the UK and European Union. Overseas (O/S) = students from non-EU countries.

All statistics regarding the MSc in Sustainable Energy Futures are shown under the Energy Futures Lab.

Departments have been named in full wherever possible. Exceptions are as follows:

- CHERS is the Centre for Higher Education Research and Scholarship.
- CLCC is the Centre for Languages, Culture and Communication.
- Climate KIC is the Climate Knowledge and Innovation Community.

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