

Full-time student numbers

	Home/EU	Overseas	Female	Male	Total	New entrants
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
2019-20 percentage breakdown**						
Undergraduate	37.9%	19.4%	21.8%	35.5%	57.3%	16.7%
Taught postgraduate	9.1%	12.9%	10.4%	11.5%	22.0%	21.3%
Research postgraduate	13.6%	7.2%	8.1%	12.7%	20.8%	7.7%
Total full-time students	60.5%	39.5%	40.3%	59.7%	100.0%	45.7%
2018-19 full-time student numbers*						
Undergraduate	6,839	3,215	3,700	6,354	10,054	2,947
Taught postgraduate	1,675	2,189	1,844	2,020	3,864	3,794
Research postgraduate	2,423	1,227	1,407	2,243	3,650	1,405
Total full-time students	10,937	6,631	6,951	10,617	17,568	8,146
Percentage change over one year						
Undergraduate	1.1%	10.2%	7.5%	2.0%	4.0%	3.7%
Taught postgraduate	-0.8%	7.3%	3.3%	4.1%	3.8%	2.4%
Research postgraduate	2.1%	7.8%	5.3%	3.2%	4.1%	-0.1%
Total full-time students	1.0%	8.8%	6.0%	2.6%	4.0%	2.5%
Percentage change over five years						
Undergraduate	7.5%	35.1%	28.8%	8.6%	15.5%	17.1%
Taught postgraduate	12.5%	31.5%	30.7%	16.5%	22.9%	22.4%
Research postgraduate	19.0%	48.0%	40.2%	20.8%	27.7%	34.1%
Total full-time students	10.6%	36.1%	31.4%	12.5%	19.5%	22.2%

* New entrants include Imperial graduates returning for higher degrees.

New entrants include 1,405 Business School students who started their course on 30 and 31 August 2019.

** 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 (653 in 2019-20, 562 in 2018-19).

Part-time student numbers

	Home/EU	Overseas	Female	Male	Total	New entrants
2019-20 part-time student numbers*						
Taught postgraduate	923	351	587	687	1,274	761
Research postgraduate	345	51	172	223	396	37
Total part-time students	1,268	402	759	910	1,670	798
2019-20 percentage breakdown**						
Taught postgraduate	55.3%	21.0%	35.1%	41.1%	76.3%	45.6%
Research postgraduate	20.7%	3.1%	10.3%	13.4%	23.7%	2.2%
Total part-time students	75.9%	24.1%	45.4%	54.5%	100.0%	47.8%
2018-19 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	4.6%	17.8%	15.1%	2.5%	8.0%	5.8%
Research postgraduate	-5.2%	-13.6%	0.6%	-11.5%	-6.4%	-11.9%
Total part-time students	1.8%	12.6%	11.5%	-1.3%	4.2%	4.9%
Percentage change over five years						
Taught postgraduate	111.7%	394.4%	174.3%	134.5%	151.3%	269.4%
Research postgraduate	-25.0%	-43.3%	-20.4%	-33.2%	-28.0%	-45.6%
Total part-time students	41.5%	149.7%	76.5%	45.1%	58.0%	191.2%

* 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 (60 in 2019-20, 61 in 2018-19).

There is no part-time provision for undergraduate students.

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

Total student numbers 2019–20

	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	4,914	1,676	109	1,785	1,548	23	1,571	8,270	4.3%	26.7%
Aeronautics	533	85	5	90	114	1	115	738	3.7%	18.8%
Bioengineering	591	203	6	209	147		147	947	10.4%	79.0%
Chemical Eng	536	199	13	212	129		129	877	-0.8%	12.7%
Civil & Environmental Eng	364	176	9	185	307	19	326	875	3.9%	14.8%
Computing	626	212	35	247	208		208	1,081	5.8%	34.4%
Dyson School of Design Eng*	268	51	2	53	182		182	503	18.4%	408.1%
Earth Science & Eng	257	132	9	141	175		175	573	4.6%	-5.4%
Electrical & Electronic Eng	696	161	14	175	130		130	1,001	0.0%	14.3%
Energy Futures Lab				0	47		47	47	-4.1%	-4.1%
Materials	369	260	4	264	62		62	695	5.1%	37.6%
Mechanical Eng	674	197	12	209	47	3	50	933	5.4%	3.9%
Faculty of Medicine**	2,358	816	255	1,071	400	506	906	4,335	5.3%	21.6%
Faculty of Natural Sciences	3,186	1,255	29	1,284	557	19	576	5,046	1.7%	8.1%
Centre for Environmental Policy		45	4	49	142	2	144	193	2.7%	1.6%
Chemistry	561	363		363			0	924	1.7%	6.0%
Life Sciences	916	309	12	321	125	3	128	1,365	1.5%	15.1%
Mathematics	835	254	7	261	155	6	161	1,257	1.8%	18.9%
Physics	874	284	6	290	135	8	143	1,307	-1.6%	-4.1%
Business School	0	46	1	47	1,453	619	2,072	2,119	6.4%	46.5%
Non-Faculty	0	5	2	7	51	107	158	165	-5.7%	17.9%
CLCC		3		3	36	9	45	48	-23.8%	-23.8%
CHERS		2	2	4		98	98	102	9.7%	85.5%
INSPIRE				0	8		8	8	-38.5%	-46.7%
Sabbatical officers				0	7		7	7	n/a	n/a
Total	10,457	3,798	396	4,194	4,009	1,274	5,283	19,934	4.0%	21.9%

*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 2018-19 and 2014-15.

**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 2019–20

	Academic staff	Research staff	Support staff	Total staff	Student FTE	Student:staff ratio*
Faculty of Engineering	441	821	510	1,772	7,893	17.9 : 1
Aeronautics	31	41	38	110	712	22.7 : 1
Bioengineering	47	93	48	188	919	19.5 : 1
Chemical Eng	40	108	50	197	828	20.9 : 1
Civil & Environmental Eng	56	59	66	181	831	14.9 : 1
Computing	52	138	54	245	1,034	19.8 : 1
Dyson School of Design Eng	25	15	17	57	467	18.7 : 1
Earth Science & Eng	44	64	37	144	563	12.8 : 1
Electrical & Electronic Eng	51	84	41	176	954	18.7 : 1
Inst for Security, Sci & Tech	1	1	6	8	0	n/a
Materials	40	85	38	162	659	16.7 : 1
Mechanical Eng	52	121	57	230	926	17.9 : 1
Engineering HQ	3	13	59	74	0	n/a
Faculty of Medicine	480	977	1,068	2,524	3,860	8.0 : 1
Faculty of Natural Sciences	348	540	387	1,275	4,809	13.8 : 1
Centre for Environmental Policy	20	31	23	75	186	9.1 : 1
Chemistry	49	105	50	204	889	18.0 : 1
Climate KIC	0	0	0	0	0	n/a
Grantham Inst for Climate Change	4	9	15	28	0	n/a
Life Sciences	78	174	113	365	1,305	16.7 : 1
Mathematics	85	61	37	183	1,163	13.7 : 1
Physics	110	161	95	366	1,267	11.5 : 1
Division of Cell & Molecular Biology	0	0	2	2	0	
Natural Sciences HQ	1	0	52	53	0	n/a
Business School	85	24	207	316	1,809	21.2 : 1
Non-Faculty	5	2	58	65	78	16.8 : 1
Central Services	8	0	1,988	1,995	0	n/a
Total	1,367	2,364	4,217	7,948	18,449	13.5 : 1

* The student:staff ratio is the ratio of student load to academic staff. Student FTE has been calculated from the 31 December 2019 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 – undergraduate*

	Applications received for 2019–20 entry			New admissions 2019–20	Applications: admissions ratio for 2019–20 entry
	H/EU	O/S	Total		
Faculty of Engineering	5,278	5,847	11,124	1,328	8.4 : 1
Aeronautics	760	422	1,182	128	9.2 : 1
Bioengineering	318	348	666	186	3.6 : 1
Chemical Eng	360	399	759	143	5.3 : 1
Civil & Environmental Eng	266	310	576	92	6.3 : 1
Computing	1,517	1,765	3,281	167	19.7 : 1
Dyson School of Design Eng	322	221	543	86	6.3 : 1
Earth Science & Eng	190	118	308	81	3.8 : 1
Electrical & Electronic Eng	431	929	1,360	181	7.5 : 1
Materials	146	423	569	94	6.1 : 1
Mechanical Eng	968	912	1,880	170	11.1 : 1
Faculty of Medicine**	2,768	1,345	4,113	492	8.4 : 1
Faculty of Natural Sciences	4,149	4,085	8,233	958	8.6 : 1
Chemistry	575	547	1,122	156	7.2 : 1
Life Sciences	1,260	1,132	2,392	295	8.1 : 1
Mathematics	1,253	1,656	2,908	267	10.9 : 1
Physics	1,061	750	1,811	240	7.5 : 1
Total	12,194	11,276	23,470	2,777	8.5 : 1

*Applications as at 31st October 2019. Applications for deferred entry in 2019 are included.

**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 – postgraduate*

	Applications received for 2019–20 entry			New admissions 2019–20			Applications: admissions ratio for 2019–20 entry
	Taught	Research	Total	Taught	Research	Total	Total
Faculty of Engineering	10,851	3,365	14,216	1,358	434	1,792	7.9 : 1
Aeronautics	478	93	571	115	15	130	4.4 : 1
Bioengineering	548	466	1,014	144	90	234	4.3 : 1
Chemical Eng	639	506	1,145	128	41	169	6.8 : 1
Civil & Environmental Eng	2,221	213	2,434	312	32	344	7.1 : 1
Computing	3,260	790	4,050	206	54	260	15.6 : 1
Dyson School of Design Eng	0	89	89	0	15	15	5.9 : 1
Earth Science & Eng	1,199	264	1,463	174	28	202	7.2 : 1
Electrical & Electronic Eng	1,191	457	1,648	127	40	167	9.9 : 1
Materials	355	266	621	61	73	134	4.6 : 1
Mechanical Eng	960	221	1,181	91	46	137	8.6 : 1
Faculty of Medicine	3,694	1,584	5,278	558	343	901	5.9 : 1
Faculty of Natural Sciences	4,382	2,591	6,973	554	519	1,073	6.5 : 1
Centre for Environmental Policy	388	98	486	142	15	157	3.1 : 1
Chemistry	0	931	931	0	179	179	5.2 : 1
Life Sciences	701	554	1,255	124	189	313	4 : 1
Mathematics	2,731	428	3,159	157	56	213	14.8 : 1
Physics	562	580	1,142	131	80	211	5.4 : 1
Business School	11,848	186	12,034	1,503	11	1,514	7.9 : 1
Non-Faculty	238	85	323	89	1	90	3.6 : 1
Total	31,013	7,811	38,824	4,062	1,308	5,370	7.2 : 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 2020.

Degrees awarded

UNDERGRADUATE

	2019				2018	
	First	2.1	Total*	% First/2.1	Total*	% First/2.1
Faculty of Engineering	562	461	1,100	93.0%	1,042	90.9%
Aeronautics	53	34	93	93.5%	115	96.5%
Bioengineering	79	34	115	98.3%	91	94.5%
Chemical Eng	47	69	117	99.1%	118	99.2%
Civil & Environmental Eng	45	37	89	92.1%	81	86.4%
Computing	92	46	144	95.8%	151	88.7%
Design Eng	20	18	38	100.0%	1	100.0%
Earth Science & Eng	36	31	80	83.8%	84	84.5%
Electrical & Electronic Eng	68	88	172	90.7%	161	93.2%
Materials	39	34	92	79.3%	98	77.6%
Mechanical Eng	83	70	160	95.6%	142	92.3%
Faculty of Medicine	283	147	725	n/a	747	n/a
Medicine - MBBS	n/a	n/a	291	n/a	331	n/a
School of Medicine	283	147	434	99.1%	416	97.4%
Faculty of Natural Sciences	421	324	834	89.3%	819	87.3%
Chemistry	65	60	132	94.7%	156	92.9%
Life Sciences	129	128	272	94.5%	272	93.4%
Mathematics	110	60	205	82.9%	176	80.7%
Physics	117	76	225	85.8%	215	80.9%
Total	1,266	932	2,659	92.8%	2,608	90.8%

POSTGRADUATE

				% change over	
	2019	2018	2014	1 year	5 years
PhD/DSc/MD(Res)/EngD/MRes	1,462	1,335	1,145	9.5%	27.7%
MSc/MEd/MBA/MPH	3,623	3,582	2,842	1.1%	27.5%
MPhil	8	5	14	60.0%	-42.9%
PGCert/PGDip	118	79	28	49.4%	321.4%
Total	5,211	5,001	4,029	4.2%	29.3%

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

Academic expenditure 2018–19

	General funds		Research grants and contracts		Total £k	% of total
	Staff £k	Other £k	Staff £k	Other £k		
Faculty of Engineering	69,246	23,825	46,855	30,425	170,351	27.8%
Aeronautics	4,898	1,716	1,815	1,713	10,142	1.7%
Bioengineering	6,204	1,856	5,361	3,840	17,260	2.8%
Chemical Engineering	7,383	3,960	6,266	3,469	21,079	3.4%
Civil & Environmental Engineering	8,728	2,390	3,148	2,185	16,451	2.7%
Computing	8,110	2,749	7,664	3,395	21,918	3.6%
Design Engineering	2,798	845	903	471	5,016	0.8%
Earth Science & Eng	6,434	2,074	4,224	2,343	15,075	2.5%
Electrical and Electronic Eng	7,639	1,568	4,872	2,205	16,284	2.7%
Energy Futures Lab	476	252	36	3	767	0.1%
UK Energy Research Centre	0	0	333	266	599	0.1%
Inst. for Security, Sci & Tech	483	59	118	38	699	0.1%
Materials	5,587	3,043	5,181	5,660	19,471	3.2%
Mechanical Eng	7,444	2,135	6,935	4,837	21,351	3.5%
Engineering HQ	3,062	1,177	0	1	4,240	0.7%
Faculty of Medicine	92,622	24,147	80,617	70,072	267,457	43.7%
Department of Medicine	26,967	6,266	27,159	22,720	83,112	13.6%
Department of Surgery & Cancer	20,876	3,190	19,471	10,523	54,060	8.8%
Inst. of Clinical Sciences	1,784	2,407	2,871	3,156	10,218	1.7%
Inst. of Global Health	694	167	0	0	862	0.1%
National Heart and Lung Inst	17,316	2,536	12,394	11,072	43,319	7.1%
School of Public Health	13,058	3,502	18,544	22,430	57,534	9.4%
Medicine HQ	11,927	6,077	177	171	18,352	3.0%
Faculty of Natural Sciences	52,119	13,156	34,080	20,838	120,192	19.6%
Centre for Environmental Policy	2,179	446	2,456	829	5,910	1.0%
Chemistry	8,058	2,734	4,166	3,282	18,240	3.0%
Climate KIC*	59	349	0	0	408	0.1%
Grantham Inst for Climate Change	1,674	1,404	187	151	3,416	0.6%
Life Sciences	11,601	3,285	12,105	8,511	35,503	5.8%
Mathematics	10,565	1,367	4,298	1,219	17,449	2.9%
Physics	15,173	2,975	10,868	6,845	35,861	5.9%
Natural Sciences HQ	2,811	594	0	0	3,405	0.6%
Business School	32,040	13,127	1,555	572	47,294	7.7%
Non-Faculty**	4,051	694	75	2,005	6,825	1.1%
Total	250,077	74,948	163,181	123,912	612,119	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 2018–19

	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	49,091	7,693	9,887	14,149	15,877	14,754	4,347	115,797
Aeronautics	2,073	141	767	426	165	790	60	4,422
Bioengineering	6,847	2,774	786	379	322	2,020	719	13,847
Chemical Eng	5,048	87	943	2,423	5,012	2,307	212	16,032
Civil & Environmental Eng	4,849	494	663	761	974	524	954	9,221
Computing	7,012	389	1,346	1,797	1,229	1,994	392	14,158
Dyson School of Design Eng	664	412	517	103	262	134	0	2,092
Earth Science & Eng	3,726	184	267	2,115	2,426	912	735	10,364
Electrical & Electronic Eng	5,698	1,121	1,260	531	921	2,054	82	11,667
Inst for Security Sci & Tech	229	0	43	0	0	67	0	339
Materials	9,288	663	767	1,334	1,201	1,398	136	14,786
Mechanical Eng	3,629	1,429	2,528	4,280	3,364	2,554	1,057	18,840
Engineering HQ	28	0	0	0	0	0	0	28
Faculty of Medicine	27,751	48,572	37,877	9,518	20,826	10,055	21,050	175,649
Department of Medicine	15,175	17,942	9,111	1,098	3,075	5,493	7,315	59,209
Department of Surg & Cancer	4,472	9,256	12,309	3,656	1,452	1,473	2,649	35,267
Inst. of Clinical Sciences	1,960	1,964	249	12	49	1,174	84	5,491
National Heart and Lung Inst	1,962	14,569	4,496	1,508	4,104	989	788	28,416
School of Public Health	4,176	4,841	11,367	3,245	12,147	926	10,214	46,915
Medicine HQ	7	0	345	0	0	0	0	352
Faculty of Natural Sciences	37,170	8,181	3,626	1,679	1,914	10,638	10,159	73,368
Centre for Environmental Policy	1,606	17	1,330	174	56	863	557	4,603
Chemistry	5,283	913	270	592	687	2,641	232	10,618
Grantham Inst for Climate Chng	412	83	41	30	2	0	30	598
Life Sciences	9,371	5,813	638	207	402	2,022	7,491	25,945
Mathematics	3,783	881	360	336	172	1,876	296	7,703
Physics	16,381	474	986	238	596	3,236	1,553	23,463
Natural Sciences HQ	335	0	0	102	0	0	0	438
Business School	753	145	244	770	22	1,172	2	3,108
Non-Faculty**	93	3	0	0	0	0	0	96
Total	114,859	64,595	51,633	26,116	38,640	36,619	35,558	368,020

* 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 2019.

Staff numbers are as recorded on 31 December 2019, and FTE staff numbers are calculated according to actual contracted time.

Student numbers are as recorded on 31 December 2019 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 2019 snapshot figures, based on the methodology employed by the Higher Education Statistics Agency (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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