## Imperial College London

## Statistics Pocket Guide 2012-13

Breakdown of how academic staff spent their time in 2012


| $\square$ Teaching | $\square$ Research |
| :--- | :--- |
| $\square$ Professional activities | $\square$ Administration |



## Full-time student numbers

$\underline{\text { Home/EU Overseas }} \xlongequal{\text { Female }} \xlongequal{\text { Male }}$

2012-13 full-time student numbers ${ }^{1}$

| Undergraduate | 6,456 | 2,378 | 3,043 | 5,791 | 8,834 | 2,360 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Taught postgraduate | 1,408 | 1,307 | 1,182 | 1,533 | 2,715 | 2,357 |
| Research postgraduate | 2,051 | 814 | $\mathbf{1 , 0 2 9}$ | 1,836 | 2,865 | 954 |
| Total full-time students | $\mathbf{9 , 9 1 5}$ | $\mathbf{4 , 4 9 9}$ | $\mathbf{5 , 2 5 4}$ | $\mathbf{9 , 1 6 0}$ | $\mathbf{1 4 , 4 1 4}$ | $\mathbf{5 , 6 7 1}$ |

2012-13 percentage breakdown ${ }^{2}$

| Undergraduate | $44.8 \%$ | $16.5 \%$ | $21.1 \%$ | $40.2 \%$ | $61.3 \%$ | $16.4 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Taught postgraduate | $9.8 \%$ | $9.1 \%$ | $8.2 \%$ | $10.6 \%$ | $18.8 \%$ | $16.4 \%$ |
| Research postgraduate | $14.2 \%$ | $5.6 \%$ | $7.1 \%$ | $12.7 \%$ | $19.9 \%$ | $6.6 \%$ |
| Total full-time students | $\mathbf{6 8 . 8 \%}$ | $\mathbf{3 1 . 2} \%$ | $\mathbf{3 6 . 5 \%}$ | $\mathbf{6 3 . 5 \%}$ | $\mathbf{1 0 0 . 0 \%}$ | $\mathbf{3 9 . 3 \%}$ |

2011-12 full-time student numbers ${ }^{1}$

| Undergraduate | 6,635 | 2,445 | $\mathbf{3 , 1 1 6}$ | 5,964 | 9,080 | 2,618 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Taught postgraduate | 1,391 | 1,110 | $\mathbf{1 , 0 6 2}$ | 1,439 | 2,501 | 2,426 |
| Research postgraduate | 2,015 | 746 | $\mathbf{1 , 0 2 9}$ | 1,732 | 2,761 | 882 |
| Total full-time students | $\mathbf{1 0 , 0 4 1}$ | $\mathbf{4 , 3 0 1}$ | $\mathbf{5 , 2 0 7}$ | $\mathbf{9 , 1 3 5}$ | $\mathbf{1 4 , 3 4 2}$ | $\mathbf{5 , 9 2 6}$ |

## Percentage change over one year

| Undergraduate | $-2.7 \%$ | $-2.7 \%$ | $-2.3 \%$ | $-2.9 \%$ | $-2.7 \%$ | $-9.9 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Taught postgraduate | $1.2 \%$ | $17.7 \%$ | $11.3 \%$ | $6.5 \%$ | $8.6 \%$ | $-2.8 \%$ |
| Research postgraduate | $1.8 \%$ | $9.1 \%$ | $0.0 \%$ | $6.0 \%$ | $3.8 \%$ | $8.2 \%$ |
| Total full-time students | $\mathbf{- 1 . 3 \%}$ | $\mathbf{4 . 6 \%}$ | $\mathbf{0 . 9 \%}$ | $\mathbf{0 . 3 \%}$ | $\mathbf{0 . 5 \%}$ | $-\mathbf{- 4 . 3 \%}$ |

Percentage change over five years ${ }^{3}$

| Undergraduate | $4.2 \%$ | $6.8 \%$ | $2.4 \%$ | $6.3 \%$ | $4.9 \%$ | $-1.7 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Taught postgraduate | $40.7 \%$ | $85.9 \%$ | $67.9 \%$ | $53.3 \%$ | $59.3 \%$ | $39.6 \%$ |
| Research postgraduate | $32.6 \%$ | $25.4 \%$ | $24.6 \%$ | $34.0 \%$ | $30.5 \%$ | $62.5 \%$ |
| Total full-time students | $\mathbf{1 3 . 4} \%$ | $\mathbf{2 5 . 7} \%$ | $\mathbf{1 6 . 7} \%$ | $\mathbf{1 7 . 2 \%}$ | $\mathbf{1 7 . 0} \%$ | $\mathbf{2 1 . 3} \%$ |

${ }^{2}$ New entrants include Imperial graduates returning for higher degrees.
${ }^{2}$ New entrants shown as a percentage of total full-time student numbers.
${ }^{3}$ In 2007-08, MRes students were classified as taught postgraduates rather than research postgraduates.
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 ( 350 in 2012-13; 324 in 2011-12).

## Part-time student numbers

$\left[\begin{array}{l}\text { Home/EU Overseas Female Male } \\ \hline\end{array}\right.$

2012-13 part-time student numbers ${ }^{1}$

| Taught postgraduate | 568 | 67 | 282 | 353 | 635 | 296 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Research postgraduate | 476 | 98 | 233 | 341 | 574 | 73 |
| Total part-time students | 1,044 | 165 | 515 | 694 | 1,209 | 369 |

2012-13 percentage breakdown ${ }^{2}$

| Taught postgraduate | 47.0\% | 5.5\% | 23.3\% | 29.2\% | 52.5\% | 24.5\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Research postgraduate | 39.4\% | 8.1\% | 19.3\% | 28.2\% | 47.5\% | 6.0\% |
| Total part-time students | 86.4\% | 13.6\% | 42.6\% | 57.4\% | 100.0\% | 30.5\% |

2011-12 part-time student numbers ${ }^{1}$

| Taught postgraduate | 563 | 66 | 267 | 362 | 629 | 317 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Research postgraduate | 483 | 117 | 253 | 347 | 600 | 98 |
|  |  |  |  |  |  |  |
| Total part-time students | $\mathbf{1 , 0 4 6}$ | $\mathbf{1 8 3}$ | $\mathbf{5 2 0}$ | $\mathbf{7 0 9}$ | $\mathbf{1 , 2 2 9}$ | $\mathbf{4 1 5}$ |

## Percentage change over one year

| Taught postgraduate | 0.9\% | 1.5\% | 5.6\% | -2.5\% | 1.0\% | -6.6\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Research postgraduate | -1.4\% | -16.2\% | -7.9\% | -1.7\% | -4.3\% | -25.5\% |
| Total part-time students | -0.2\% | -9.8\% | -1.0\% | -2.1\% | -1.6\% | -11.1\% |

## Percentage change over five years

| Taught postgraduate | 18.3\% | -16.3\% | 36.9\% | -0.3\% | 13.4\% | 2.8\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Research postgraduate | 30.4\% | -11.7\% | 22.0\% | 19.6\% | 20.6\% | 82.5\% |
| Total part-time students | 23.6\% | -13.6\% | 29.7\% | 8.6\% | 16.7\% | 12.5\% |

${ }^{2}$ New entrants include Imperial graduates returning for higher degrees.
${ }^{2}$ 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 (16 in 2012-13; 28 in 2011-12).
There is no part-time provision for undergraduate students.
Registered headcount in year one is used as an approximation for new entrants.

## Full-time equivalent (FTE) students 2012-13

| Faculty of Engineering | UG | PG Research |  |  | PG Taught |  |  | $\begin{gathered} \text { Total } \\ \hline \text { UG/PG } \end{gathered}$ | \% change in total over |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Full-time | Part-time | Total | Full-time | Part-time | Total |  | 1 year | 5 years |
|  | 3,700.0 | 1,154.0 | 64.0 | 1,218.0 | 1,052.0 | 19.2 | 1,071.2 | 5,989.2 | -0.9\% | 19.3\% |
| Aeronautics | 378.0 | 57.0 | 3.0 | 60.0 | 77.0 | 2.0 | 79.0 | 517.0 | 3.6\% | 29.3\% |
| Bioengineering | 255.0 | 97.0 | 4.0 | 101.0 | 86.0 | 0.0 | 86.0 | 442.0 | 2.9\% | 59.9\% |
| Chemical Eng | 524.0 | 146.0 | 13.5 | 159.5 | 47.0 | 0.0 | 47.0 | 730.5 | -2.5\% | 2.2\% |
| Civil \& Environmental Eng | 341.0 | 125.0 | 6.0 | 131.0 | 203.0 | 15.8 | 218.8 | 690.8 | -8.2\% | -1.5\% |
| Computing | 468.0 | 142.0 | 11.0 | 153.0 | 146.0 | 1.3 | 147.3 | 768.3 | 0.6\% | 32.9\% |
| Earth Science \& Eng | 288.0 | 143.0 | 3.5 | 146.5 | 176.0 | 0.0 | 176.0 | 610.5 | 7.4\% | 54.0\% |
| Electrical \& Electronic Eng | 590.0 | 167.0 | 13.0 | 180.0 | 111.0 | 0.0 | 111.0 | 881.0 | -5.7\% | 7.4\% |
| Energy Futures Lab | 0.0 | 0.0 | 0.0 | 0.0 | 43.0 | 0.0 | 43.0 | 43.0 | 7.5\% | n/a |
| Materials | 255.0 | 119.0 | 4.0 | 123.0 | 48.0 | 0.0 | 48.0 | 426.0 | 8.0\% | 20.0\% |
| Mechanical Eng | 601.0 | 158.0 | 6.0 | 164.0 | 115.0 | 0.0 | 115.0 | 880.0 | -3.8\% | 13.1\% |
| Faculty of Medicine ${ }^{1}$ | 2,247.0 | 648.0 | 188.0 | 836.0 | 223.0 | 124.8 | 347.8 | 3,430.8 | -1.4\% | 14.5\% |
| Faculty of Natural Sciences | 2,887.0 | 992.0 | 30.0 | 1,022.0 | 434.0 | 15.3 | 449.3 | 4,358.3 | -1.2\% | 7.3\% |
| Centre for Environmental Policy | 0.0 | 33.0 | 6.0 | 39.0 | 137.0 | 1.0 | 138.0 | 177.0 | 8.6\% | -4.1\% |
| Chemistry | 500.0 | 254.0 | 2.5 | 256.5 | 0.0 | 6.3 | 6.3 | 762.8 | 0.9\% | 25.1\% |
| Life Sciences ${ }^{2}$ | 816.0 | 216.0 | 7.5 | 223.5 | 96.0 | 0.0 | 96.0 | 1,135.5 | 9.1\% | $-16.9 \%$ |
| Mathematics | 705.0 | 132.0 | 7.0 | 139.0 | 103.0 | 2.5 | 105.5 | 949.5 | -14.8\% | 5.9\% |
| Physics | 866.0 | 357.0 | 7.0 | 364.0 | 98.0 | 5.5 | 103.5 | 1,333.5 | -0.3\% | 32.9\% |
| Business School | 0.0 | 55.0 | 1.5 | 56.5 | 868.0 | 107.9 | 975.9 | 1,032.4 | 23.1\% | 78.8\% |
| Non-Faculty | 0.0 | 16.0 | 3.5 | 19.5 | 138.0 | 22.0 | 160.0 | 179.5 | 17.7\% | 26.7\% |
| Centre for Co-Curricular Studies ${ }^{3}$ | 0.0 | 11.0 | 3.5 | 14.5 | 87.0 | 6.0 | 93.0 | 107.5 | 14.4\% | 22.9\% |
| CHoSTM ${ }^{4}$ | 0.0 | 5.0 | 0.0 | 5.0 | 32.0 | 5.0 | 37.0 | 42.0 | 33.3\% | 21.7\% |
| Educational Development | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 11.0 | 11.0 | 11.0 | -8.3\% | 3.1\% |
| INSPIRE | 0.0 | 0.0 | 0.0 | 0.0 | 12.0 | 0.0 | 12.0 | 12.0 | 50.0\% | 300.0\% |
| Sabbatical officers | 0.0 | 0.0 | 0.0 | 0.0 | 7.0 | 0.0 | 7.0 | 7.0 | 0.0\% | 16.7\% |
| Total | 8,834.0 | 2,865.0 | 287.0 | 3,152.0 | 2,715.0 | 289.3 | 3,004.3 | 14,990.3 | 0.4\% | 17.1\% |

${ }^{2}$ UG numbers include students enrolled on the BSc and MSci in Biomedical Science.
${ }^{2}$ The percentage change in total over 5 years is calculated including undergraduates who were registered in the Centre for Environmental Policy in 2007-08.
${ }^{3}$ Includes the Translation Group, which was listed under the Department of Humanities in 2011-12. The percentage change in total over 1 and 5 years is calculated including students who were registered in the Department of Humanities in 2007-08 and 2011-12.
${ }^{4}$ CHoSTM was listed under the Department of Humanities in 2011-12.
Numbers include occasional students.
Numbers exclude postgraduate research students who are writing up.
There is no part-time provision for undergraduate students.
INSPIRE stands for Innovative Scheme for Postgraduates In Research and Education.

|  | Academic staff | $\begin{gathered} \text { Research } \\ \text { staff } \end{gathered}$ | Support staff | Total staff | Student load | Student:staff ratio ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty of Engineering | 346 | 633 | 351 | 1,330 | 5,668 | 16.4 : 1 |
| Aeronautics | 24 | 28 | 19 | 71 | 496 | 20.8:1 |
| Bioengineering | 25 | 37 | 29 | 90 | 394 | 16.0: 1 |
| Chemical Eng | 34 | 96 | 41 | 171 | 658 | 19.4 : 1 |
| Civil \& Environmental Eng | 44 | 37 | 43 | 124 | 649 | 14.6 : 1 |
| Computing | 50 | 100 | 30 | 180 | 776 | 15.7: 1 |
| Earth Science \& Eng | 43 | 66 | 30 | 139 | 592 | 13.7: 1 |
| Electrical \& Electronic Eng | 46 | 107 | 38 | 191 | 774 | 16.7: 1 |
| Energy Futures Lab | 0 | 0 | 0 | 0 | 57 | n/a |
| Inst. for Security Sci. \& Tech. | 0 | 0 | 2 | 2 | 0 | n/a |
| Materials | 30 | 78 | 25 | 132 | 457 | 15.4: 1 |
| Mechanical Eng | 46 | 61 | 42 | 150 | 813 | 17.7 : 1 |
| Engineering HQ | 4 | 22 | 52 | 77 | 0 | n/a |
| Faculty of Medicine | 445 | 1,039 | 960 | 2,444 | 3,374 | 7.6 : 1 |
| Faculty of Natural Sciences | 321 | 548 | 353 | 1,222 | 4,252 | 13.2 : 1 |
| Centre for Environmental Policy | 15 | 22 | 15 | 53 | 180 | 12.3: 1 |
| Chemistry | 45 | 120 | 44 | 209 | 713 | 15.7: 1 |
| Climate KIC² | 2 | 0 | 11 | 13 | 0 | n/a |
| Grantham Inst. for Climate Change | 2 | 5 | 8 | 15 | 8 | 4.6:1 |
| Life Sciences | 69 | 183 | 110 | 362 | 1,032 | 15.0: 1 |
| Mathematics | 73 | 60 | 20 | 153 | 1,081 | 14.8 : 1 |
| Physics | 114 | 157 | 106 | 377 | 1,237 | 10.8: 1 |
| Natural Sciences HQ | 2 | 1 | 37 | 40 | 0 | n/a |
| Business School | 52 | 43 | 121 | 216 | 1,294 | 24.9: 1 |
| Non-Faculty | 7 | 4 | 11 | 22 | 264 | 37.5: 1 |
| Centre for Co-Curricular Studies ${ }^{3}$ | 3 | 0 | 4 | 7 | 218 | 79.1: 1 |
| CHoSTM ${ }^{4}$ | 3 | 4 | 2 | 9 | 32 | 10.7: 1 |
| Educational Development | 1 | 0 | 6 | 7 | 14 | 11.1: 1 |
| Central Services | 16 | 2 | 1,388 | 1,406 | 0 | n/a |
| Total | 1,187 | 2,269 | 3,184 | 6,639 | 14,851 | 12.5 : 1 |

${ }^{1}$ The student:staff ratio is the ratio of student load to academic staff.
${ }^{2}$ This relates to staff hosted by Imperial who manage and co-ordinate Climate-KIC activities.
${ }^{3}$ Includes the Translation Group, which was listed under the Department of Humanities in 2011-12.
${ }^{4}$ CHoSTM was listed under the Department of Humanities in 2011-12.
Student load is the full-time equivalent teaching load undertaken by a department, taking account of service teaching supplied to and received from other departments.
Short courses are excluded. Occasional student load is included.
Staff numbers are inclusive of all sources of funding.

## Applications and admissions - undergraduate ${ }^{1}$

|  | Applications received for 2012-13 entry |  |  | Newadmissions 2012-13 | Applications: admissions ratio for 2012 entry | $\begin{aligned} & \text { Average } \\ & \text { tariff } \\ & \text { score on } \\ & \text { entry }{ }^{2} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H/EU | 0/5 | Total |  |  |  |
| Faculty of Engineering | 2,599 | 3,043 | 5,642 | 922 | 6.1:1 | 562 |
| Aeronautics | 277 | 261 | 538 | 98 | 5.5:1 | 549 |
| Bioengineering | 163 | 159 | 322 | 72 | 4.5:1 | 562 |
| Chemical Eng | 270 | 424 | 694 | 115 | 6.0: 1 | 609 |
| Civil \& Environmental Eng | 191 | 339 | 530 | 67 | $7.9: 1$ | 582 |
| Computing | 476 | 323 | 799 | 133 | 6.0: 1 | 566 |
| Earth Science \& Eng | 218 | 91 | 309 | 73 | 4.2:1 | 525 |
| Electrical \& Electronic Eng | 239 | 543 | 782 | 132 | $5.9: 1$ | 552 |
| Materials | 144 | 217 | 361 | 80 | 4.5:1 | 533 |
| Mechanical Eng | 621 | 686 | 1,307 | 152 | $8.6: 1$ | 560 |
| Faculty of Medicine ${ }^{3}$ | 2,687 | 825 | 3,512 | 435 | 8.1 : 1 | 560 |
| Faculty of Natural Sciences | 3,134 | 2,029 | 5,163 | 856 | 6.0: 1 | 560 |
| Chemistry | 429 | 288 | 717 | 139 | 5.2:1 | 533 |
| Life Sciences | 914 | 551 | 1,465 | 250 | 5.9:1 | 525 |
| Mathematics | 870 | 873 | 1,743 | 233 | $7.5: 1$ | 587 |
| Physics | 921 | 317 | 1,238 | 234 | $5 \cdot 3: 1$ | 584 |
| Total | 8,420 | 5,896 | 14,316 | 2,213 | $6.5: 1$ | 561 |

${ }^{1}$ Applications and admissions as at October 2012.
${ }^{2}$ The method used in calculating the average tariff scores includes all qualifications that fall within the UCAS tariff points system, where A-level tariff scores are $A^{*}=140, A=120, B=100, C=80, D=60$, $E=40$.
${ }^{3}$ Numbers include students enrolled on the BSc and MSci in Biomedical Science.
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 ${ }^{1}$

| Faculty of Engineering | Applications received for 2012-13 entry |  |  | New admissions$2012-13^{2}$ |  |  | Applications: admissions ratio for 2012 entry <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Taught | Research | Total | Taught | Research | Total |  |
|  | 7,134 | 1,933 | 9,067 | 1,008 | 312 | 1,320 | 6.9 : 1 |
| Aeronautics | 257 | 111 | 368 | 75 | 16 | 91 | 4.0: 1 |
| Bioengineering | 295 | 140 | 435 | 86 | 23 | 109 | 4.0:1 |
| Chemical Eng | 396 | 255 | 651 | 45 | 37 | 82 | 7.9:1 |
| Civil \& Environmental Eng | 1,621 | 165 | 1,786 | 213 | 25 | 238 | 7.5:1 |
| Computing | 1,339 | 245 | 1,584 | 146 | 37 | 183 | 8.7: 1 |
| Earth Science \& Eng | 1,236 | 303 | 1,539 | 174 | 38 | 212 | $7 \cdot 3: 1$ |
| Electrical \& Electronic Eng | 1,044 | 317 | 1,361 | 109 | 40 | 149 | 9.1:1 |
| Energy Futures Lab | 374 | 0 | 374 | 43 | 0 | 43 | 8.7:1 |
| Materials | 215 | 164 | 379 | 43 | 49 | 92 | 4.1:1 |
| Mechanical Eng | 357 | 233 | 590 | 74 | 47 | 121 | 4.9: 1 |
| Faculty of Medicine | 1,451 | 851 | 2,302 | 357 | 284 | 641 | $3.6: 1$ |
| Faculty of Natural Sciences | 2,086 | 1,625 | 3,711 | 428 | 384 | 812 | 4.6:1 |
| Centre for Environmental Policy | 353 | 60 | 413 | 135 | 11 | 146 | 2.8:1 |
| Chemistry | 7 | 401 | 408 | 2 | 120 | 122 | 3.3:1 |
| Life Sciences | 366 | 340 | 706 | 91 | 92 | 183 | 3.9:1 |
| Mathematics | 1,037 | 257 | 1,294 | 103 | 43 | 146 | 8.9:1 |
| Physics | 323 | 567 | 890 | 97 | 118 | 215 | 4.1: 1 |
| Business School | 6,997 | 229 | 7,226 | 976 | 20 | 996 | 7.3: 1 |
| Non-Faculty | 458 | 43 | 501 | 134 | 8 | 142 | 3.5:1 |
| Centre for Co-Curricular Studies ${ }^{3}$ | 367 | 36 | 403 | 91 | 6 | 97 | 4.2:1 |
| CHoSTM ${ }^{4}$ | 73 | 7 | 80 | 32 | 2 | 34 | 2.4:1 |
| Educational Development | 18 | 0 | 18 | 11 | 0 | 11 | 1.6 : 1 |
| Total | 18,126 | 4,681 | 22,807 | 2,903 | 1,008 | 3,911 | $5.8: 1$ |

${ }^{1}$ Applications and admissions include full-time and part-time students.
${ }^{2}$ New admissions include part-time first year student numbers as an approximation for part-time new admissions.
${ }^{3}$ Includes the Translation Group, which was listed under the Department of Humanities in 2011-12.
${ }^{4}$ CHoSTM was listed under the Department of Humanities in 2011-12.
Numbers exclude occasional students.
Application data include applications received up to June 2013.

## Degrees awarded

## Undergraduate

2012
2011

| First | 2.1 | Total $^{2}$ | $\%$ First/2.1 | Total $^{1} \quad \%$ First/2.1 |
| :--- | :--- | :--- | :--- | :--- | :--- |


| Faculty of Engineering | $\mathbf{3 7 4}$ | $\mathbf{4 1 6}$ | $\mathbf{9 0 9}$ | $\mathbf{8 6 . 9} \%$ | $\mathbf{8 4 3}$ | $83.5 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Aeronautics | 34 | 22 | 64 | $87.5 \%$ | 63 | $92.1 \%$ |
| Bioengineering | 26 | 23 | 66 | $74.2 \%$ | 55 | $81.8 \%$ |
| Chemical Eng | 50 | 60 | 116 | $94.8 \%$ | 115 | $91.3 \%$ |
| Civil \& Environmental Eng | 37 | 43 | 86 | $93.0 \%$ | 111 | $84.7 \%$ |
| Computing | 47 | 53 | 111 | $90.1 \%$ | 98 | $78.6 \%$ |
| Earth Science \& Eng | 24 | 29 | 60 | $88.3 \%$ | 46 | $95.7 \%$ |
| Electrical \& Electronic Eng | 73 | 62 | 170 | $79.4 \%$ | 151 | $82.1 \%$ |
| Materials | 38 | 30 | 77 | $88.3 \%$ | 58 | $74.1 \%$ |
| Mechanical Eng | 45 | 94 | 159 | $87.4 \%$ | 146 | $78.1 \%$ |
|  |  |  |  |  |  |  |
| Faculty of Medicine | 121 | 224 | 762 | n/a | 679 | n/a |
| Medicine - Intercalated BSc | 121 | 224 | 368 | $93.8 \%$ | 355 | $92.1 \%$ |
| Medicine - MBBS | n/a | n/a | 394 | n/a | 324 | n/a |


| Faculty of Natural Sciences | $\mathbf{3 1 2}$ | $\mathbf{3 9 9}$ | $\mathbf{8 7 8}$ | $\mathbf{8 1 . 0} \%$ | $\mathbf{8 5 9}$ | $\mathbf{7 9 . 3} \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Chemistry | 52 | 52 | 125 | $83.2 \%$ | 109 | $83.5 \%$ |
| Life Sciences | 60 | 169 | 259 | $88.4 \%$ | 320 | $85.3 \%$ |
| Mathematics | 94 | 84 | 245 | $72.7 \%$ | 209 | $64.6 \%$ |
| Physics | 106 | 94 | 249 | $80.3 \%$ | 221 | $82.4 \%$ |
| Total |  | $\mathbf{8 0 7}$ | $\mathbf{1 , 0 3 9}$ | $\mathbf{2 , 5 4 9}$ | $\mathbf{8 5 . 7 \%}$ | $\mathbf{2 , 3 8 1}$ |


| Postgraduate | 2012 | 2011 | 2007 | $\begin{gathered} \begin{array}{c} \% \\ \text { change } \\ \text { over } \end{array} \\ \hline 1 \text { year } \end{gathered}$ | $\begin{gathered} \begin{array}{c} \% \\ \text { change } \\ \text { over } \end{array} \\ \hline 5 \text { years } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| PhD/DSc/MD/MD(Res)/EngD/MRes | 975 | 1,010 | 697 | -3.5\% | 39.9\% |
| MSc/MEd/MBA/MPH | 2,609 | 2,433 | 1,541 | 7.2\% | 69.3\% |
| MPhil | 12 | 11 | 9 | 9.1\% | 33.3\% |
| CAS/DIC/PGCert/PGDip | 35 | 48 | 43 | -27.1\% | -18.6\% |
| Total | 3,631 | 3,502 | 2,290 | 3.7\% | 58.6\% |

[^0]
## Academic expenditure 2011-12

| Faculty of Engineering | General funds |  | Research grants and contracts |  | $\begin{aligned} & \text { Total } \\ & \text { fk } \end{aligned}$ | $\% \text { of }$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Staff } \\ f k \end{gathered}$ | $\begin{gathered} \text { Other } \\ \text { fk } \end{gathered}$ | $\begin{gathered} \text { Staff } \\ f k \end{gathered}$ | $\begin{gathered} \text { Other } \\ \text { fk } \end{gathered}$ |  |  |
|  | 40,270 | 19,851 | 30,701 | 24,954 | 115,776 | 24.2\% |
| Aeronautics | 2,517 | 948 | 1,319 | 971 | 5,755 | 1.2\% |
| Bioengineering | 2,448 | 963 | 2,505 | 1,790 | 7,706 | 1.6\% |
| Chemical Eng | 4,635 | 2,678 | 3,694 | 4,176 | 15,183 | 3.2\% |
| Civil \& Environmental Eng | 4,873 | 1,670 | 2,471 | 2,617 | 11,631 | 2.4\% |
| Computing | 5,023 | 2,210 | 4,998 | 2,284 | 14,515 | 3.0\% |
| Earth Science \& Eng | 4,706 | 3,274 | 4,029 | 3,491 | 15,500 | 3.2\% |
| Electrical \& Electronic Eng | 5,291 | 2,181 | 4,933 | 2,303 | 14,708 | 3.1\% |
| Inst. of Biomedical Eng | 0 | 36 | (6) | 103 | 133 | 0.0\% |
| Inst. for Security Sci. \& Tech. ${ }^{1}$ | 265 | 74 | 0 | 29 | 368 | 0.1\% |
| Materials | 2,588 | 1,448 | 3,253 | 3,898 | 11,187 | 2.3\% |
| Mechanical Eng | 5,077 | 3,311 | 3,063 | 2,731 | 14,182 | 3.0\% |
| Engineering HQ | 2,847 | 1,058 | 442 | 561 | 4,908 | 1.0\% |
| Faculty of Medicine ${ }^{2}$ | 64,319 | 14,930 | 80,399 | 68,060 | 227,708 | 47.7\% |
| Department of Medicine | 20,483 | 3,963 | 31,045 | 25,121 | 80,612 | 16.9\% |
| Department of Surgery \& Cancer | 11,416 | 1,435 | 18,442 | 9,211 | 40,504 | 8.5\% |
| Inst. of Clinical Sciences | 1,654 | 1,066 | 3,388 | 6,253 | 12,361 | 2.6\% |
| Inst. of Global Health | 380 | 325 | 33 | 402 | 1,140 | 0.2\% |
| National Heart and Lung Inst. | 12,311 | 2,162 | 17,259 | 13,278 | 45,010 | 9.4\% |
| School of Public Health | 6,299 | 1,304 | 10,046 | 11,387 | 29,036 | 6.1\% |
| Medicine HQ | 11,776 | 4,675 | 186 | 2,408 | 19,045 | 4.0\% |
| Faculty of Natural Sciences | 37,202 | 16,209 | 30,639 | 20,711 | 104,761 | 21.9\% |
| Centre for Environmental Policy | 1,151 | 391 | 1,837 | 742 | 4,121 | 0.9\% |
| Chemistry | 5,148 | 3,142 | 5,389 | 4,463 | 18,142 | 3.8\% |
| Climate KIC ${ }^{3}$ | 1,023 | 1,133 | 0 | 0 | 2,156 | 0.5\% |
| Grantham Inst. for Climate Change | 319 | 78 | 774 | 652 | 1,823 | 0.4\% |
| Life Sciences | 9,301 | 3,235 | 10,081 | 6,450 | 29,067 | 6.1\% |
| Mathematics | 6,520 | 1,442 | 1,893 | 1,070 | 10,925 | 2.3\% |
| Physics | 11,208 | 5,888 | 10,665 | 7,334 | 35,095 | 7.3\% |
| Natural Sciences HQ | 2,532 | 900 | 0 | 0 | 3,432 | 0.7\% |
| Business School | 12,984 | 8,740 | 2,402 | 976 | 25,102 | 5.3\% |
| Non-Faculty | 3,220 | 709 | 128 | 218 | 4,275 | 0.9\% |
| Humanities | 2,521 | 188 | 117 | 61 | 2,887 | 0.6\% |
| Other ${ }^{4}$ | 699 | 521 | 11 | 157 | 1,388 | 0.3\% |
| Total | 157,995 | 60,439 | 144,269 | 114,919 | 477,622 | 100\% |
| ${ }^{\text {d }}$ The Institute for Security Science and Technology moved from the Faculty of Natural Sciences to the Faculty of Engineering in 2011-12. <br> ${ }^{2}$ The Kennedy Institute of Rheumatology transferred to the University of Oxford with effect from 1 August 2011 <br> ${ }^{3}$ This covers the management and co-ordination costs only. Climate KIC associated research grants are recognised in other academic departments across the College. |  |  |  |  |  |  |

## Research grants and contracts income 2011-12

|  | Research councils £k | $\begin{gathered} \text { UK } \\ \text { charities } \end{gathered}$ £k | UK government health auths. £k | $\begin{gathered} \text { UK } \\ \text { industry } \\ \text { fk } \end{gathered}$ £k | EU and overseas industry £k | European Commission £k | Other £k | Total £k |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Faculty of Engineering | 30,784 | 6,558 | 5,038 | 10,736 | 11,843 | 11,229 | 1,792 | 77,979 |
| Aeronautics | 1,706 | 117 | 199 | 586 | 187 | 766 | 26 | 3,587 |
| Bioengineering | 1,941 | 1,536 | 438 | 94 | 90 | 608 | 493 | 5,199 |
| Chemical Eng | 3,794 | 208 | 234 | 1,120 | 4,011 | 1,727 | 28 | 11,123 |
| Civil \& Environmental Eng | 1,588 | 875 | 316 | 2,871 | 29 | 285 | 315 | 6,281 |
| Computing | 5,066 | 173 | 135 | 944 | 271 | 2,563 | 48 | 9,199 |
| Earth Science \& Eng | 3,641 | 98 | 291 | 1,343 | 5,778 | 720 | 70 | 11,941 |
| Electrical \& Electronic Eng | 3,689 | 1,002 | 1,509 | 1,036 | 367 | 2,416 | 463 | 10,481 |
| Inst. of Biomedical Eng | 23 | 46 | 48 | 0 | 0 | 0 | 0 | 117 |
| Inst. for Security Sci. \& Tech. ${ }^{1}$ | 0 | 0 | 29 | 0 | 0 | 0 | 0 | 29 |
| Materials | 5,550 | 562 | 598 | 949 | 217 | 1,156 | 195 | 9,227 |
| Mechanical Eng | 3,153 | 529 | 1,182 | 1,746 | 892 | 900 | 154 | 8,557 |
| Engineering HQ | 632 | 1,412 | 59 | 46 | 0 | 89 | 0 | 2,238 |
| Faculty of Medicine ${ }^{2}$ | 29,277 | 52,173 | 40,257 | 5,326 | 7,158 | 9,208 | 18,944 | 162,343 |
| Department of Medicine | 13,507 | 20,175 | 15,618 | 1,386 | 2,060 | 3,136 | 5,421 | 61,303 |
| Department of Surgery \& Cancer | 2,667 | 11,273 | 9,831 | 1,303 | 1,032 | 1,456 | 1,646 | 29,209 |
| Inst. of Clinical Sciences | 6,453 | 1,231 | 1,520 | 0 | 55 | 902 | 143 | 10,304 |
| Inst. of Global Health | 0 | 127 | 63 | 277 | 0 | 0 | 0 | 467 |
| National Heart and Lung Inst. | 3,001 | 15,301 | 5,780 | 2,060 | 2,923 | 2,531 | 2,506 | 34,102 |
| School of Public Health | 2,669 | 2,562 | 7,211 | 553 | 1,088 | 1,182 | 9,181 | 24,446 |
| Medicine HQ | 980 | 1,504 | 235 | (254) | 0 | 0 | 47 | 2,512 |
| Faculty of Natural Sciences | 38,878 | 7,283 | 4,452 | 2,603 | 1,629 | 8,317 | 5,038 | 68,199 |
| Centre for Environmental Policy | 729 | 25 | 1,145 | 190 | 140 | 459 | 607 | 3,296 |
| Chemistry | 7,220 | 1,241 | 480 | 1,006 | 838 | 1,880 | 559 | 13,223 |
| Grantham Inst. for Climate Change | 41 | 0 | 50 | 73 | 0 | 0 | 1,350 | 1,514 |
| Life Sciences | 10,298 | 4,676 | 483 | 724 | 523 | 2,724 | 1,561 | 20,989 |
| Mathematics | 2,934 | 174 | 93 | 335 | (1) | 919 | 8 | 4,462 |
| Physics | 17,656 | 1,167 | 2,200 | 276 | 129 | 2,335 | 953 | 24,715 |
| Natural Sciences HQ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|  |  |  |  |  |  |  |  |  |
| Business School | 3,424 | 147 | 955 | 255 | 26 | 192 | 10 | 5,009 |
| Non-Faculty | 40 | 317 | 0 | 0 | 0 | (1) | 0 | 356 |
| Humanities | 22 | 167 | 0 | 0 | 0 | (1) | 0 | 188 |
| Other ${ }^{3}$ | 18 | 150 | 0 | 0 | 0 | 0 | 0 | 168 |
| Total | 102,401 | 66,478 | 50,702 | 18,920 | 20,655 | 28,945 | 25,785 | 313,886 |
| ${ }^{1}$ The Institute for Security Science and Technology moved from the Faculty of Natural Sciences to Faculty of Engineering in 2011-12. <br> ${ }^{2}$ The Kennedy Institute of Rheumatology transferred to the University of Oxford with effect from 1 August 2011. <br> ${ }^{3}$ Other includes the Library, Human Resources and the Research Office. |  |  |  |  |  |  |  |  |

## Notes

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.

The front cover shows Imperial College London academic staff time broken down into teaching, research, professional activities and other. This is based on the Imperial College London 2012 academic staff time survey (TOAST).

The inside cover shows a breakdown of the College's research income by region from 2008-09 to 2011-12. The data were sourced from the Higher Education Statistics Agency (HESA)

Financial data are for the year ending 31 July 2012.

Staff numbers are as recorded on 31 December 2012, and FTE staff numbers are calculated according to actual contracted time.

Student numbers are as recorded on 31 December 2012 unless otherwise stated.

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

Home and EU $(H / E U)=$ students from the UK and European Union. Overseas $(0 / S)=$ students from non-EU countries.

MRes students are counted as postgraduate research (PGR) from 2010-11 entry onwards.

From 1 August 2010, members of the Institute of Biomedical Engineering were employed by one or more home department.

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

- CHoSTM is the Centre for History of Science, Technology \& Medicine.
- Climate KIC is the Climate Knowledge and Innovation Community.

Numbers for the Centre for Co-Curricular Studies include Science Communication and Translation Studies. CHoSTM was listed under the Department of Humanities in 2011-12.

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

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[^0]:    ${ }^{1}$ Total includes all degree classifications. Total does not include Imperial College International Diploma (ICID), awarded to some occasional students.

