

# Imperial College London

## 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 and so may not sum to totals.

Financial data are for the year ending 31 July 2018.

Staff numbers are as recorded on 31 December 2018, and FTE staff numbers are calculated according to actual contracted time.

Student numbers are as recorded on 31 December 2018 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 2018 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.

The front cover shows a percentage breakdown of how academic staff spent their time in 2017–18.

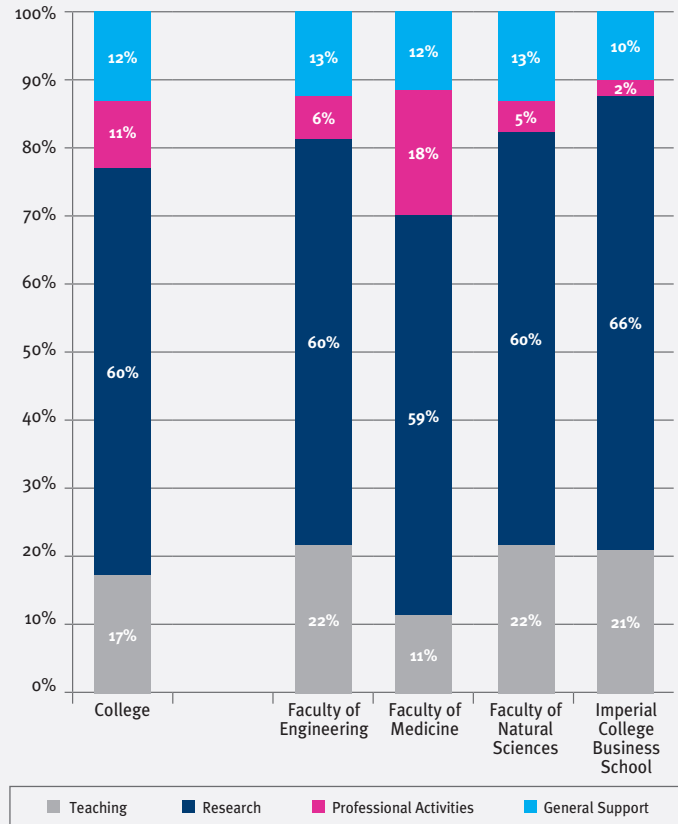
The inside cover shows a percentage breakdown of College income from research grants and contracts in 2017–18.

Issued by  
Strategic Planning Division  
Imperial College London  
South Kensington Campus  
London, SW7 2AZ, UK  
Tel: +44 (0)20 7594 7275  
Email: [plan.sec@imperial.ac.uk](mailto:plan.sec@imperial.ac.uk)  
[www.imperial.ac.uk/planning](http://www.imperial.ac.uk/planning)

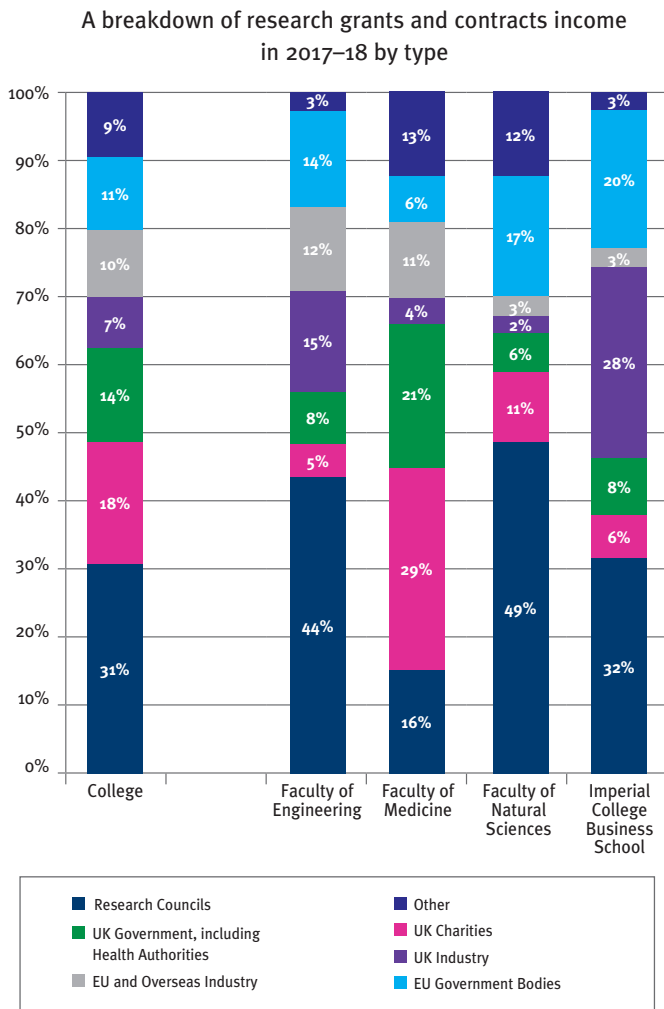
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## The Academic Staff Time Survey (TOAST)

A breakdown of how academic staff spent their time in 2017–18.



## Imperial College London research grants and contracts income in 2017–18



## Full-time student numbers

|  | Home/EU       | Overseas     | Female       | Male          | Total         | New entrants |
|--|---------------|--------------|--------------|---------------|---------------|--------------|
| <b>2018–19 full-time student numbers<sup>1</sup></b> |               |              |              |               |               |              |
| 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        |
| <b>Total full-time students</b>                      | <b>10,937</b> | <b>6,631</b> | <b>6,951</b> | <b>10,617</b> | <b>17,568</b> | <b>8,146</b> |

|   | Home/EU      | Overseas     | Female       | Male         | Total         | New entrants |
|---|--------------|--------------|--------------|--------------|---------------|--------------|
| <b>2018–19 percentage breakdown<sup>2</sup></b> |              |              |              |              |               |              |
| Undergraduate                                   | 38.9%        | 18.3%        | 21.1%        | 36.2%        | 57.2%         | 16.8%        |
| Taught postgraduate                             | 9.5%         | 12.5%        | 10.5%        | 11.5%        | 22.0%         | 21.6%        |
| Research postgraduate                           | 13.8%        | 7.0%         | 8.0%         | 12.8%        | 20.8%         | 8.0%         |
| <b>Total full-time students</b>                 | <b>62.3%</b> | <b>37.7%</b> | <b>39.6%</b> | <b>60.4%</b> | <b>100.0%</b> | <b>46.4%</b> |

|  | Home/EU       | Overseas     | Female       | Male          | Total         | New entrants |
|--|---------------|--------------|--------------|---------------|---------------|--------------|
| <b>2017–18 full-time student numbers<sup>1</sup></b> |               |              |              |               |               |              |
| Undergraduate  | 6,710         | 3,057        | 3,499        | 6,268         | 9,767         | 2,830        |
| Taught postgraduate                                  | 1,631         | 2,181        | 1,812        | 2,000         | 3,812         | 3,736        |
| Research postgraduate                                | 2,334         | 1,141        | 1,323        | 2,152         | 3,475         | 1,364        |
| <b>Total full-time students</b>                      | <b>10,675</b> | <b>6,379</b> | <b>6,634</b> | <b>10,420</b> | <b>17,054</b> | <b>7,930</b> |

|  | Home/EU     | Overseas    | Female      | Male        | Total       | New entrants |
|--|-------------|-------------|-------------|-------------|-------------|--------------|
| <b>Percentage change over one year</b> |             |             |             |             |             |              |
| Undergraduate                          | 1.9%        | 5.2%        | 5.7%        | 1.4%        | 2.9%        | 4.1%         |
| Taught postgraduate                    | 2.7%        | 0.4%        | 1.8%        | 1.0%        | 1.4%        | 1.6%         |
| Research postgraduate                  | 3.8%        | 7.5%        | 6.3%        | 4.2%        | 5.0%        | 3.0%         |
| <b>Total full-time students</b>        | <b>2.5%</b> | <b>4.0%</b> | <b>4.8%</b> | <b>1.9%</b> | <b>3.0%</b> | <b>2.7%</b>  |

|  | Home/EU      | Overseas     | Female       | Male         | Total        | New entrants |
|--|--------------|--------------|--------------|--------------|--------------|--------------|
| <b>Percentage change over five years</b> |              |              |              |              |              |              |
| Undergraduate                            | 5.6%         | 31.0%        | 22.7%        | 7.4%         | 12.6%        | 18.2%        |
| Taught postgraduate                      | 21.3%        | 41.6%        | 41.7%        | 24.2%        | 32.0%        | 50.3%        |
| Research postgraduate                    | 19.1%        | 45.6%        | 35.4%        | 22.0%        | 26.8%        | 54.1%        |
| <b>Total full-time students</b>          | <b>10.6%</b> | <b>36.9%</b> | <b>29.8%</b> | <b>13.2%</b> | <b>19.2%</b> | <b>37.3%</b> |

<sup>1</sup> 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 2018 (1,091 in 2017–18).

<sup>2</sup> New entrants shown as a percentage of total full-time student numbers. Numbers include six Imperial College Union sabbatical officers registered as taught postgraduates.

Numbers include occasional students. Numbers exclude postgraduate research students who are writing up (562 in 2018–19; 523 in 2017–18).

## Part-time student numbers

|  | Home/EU | Overseas | Female | Male | Total | New entrants |
|--|---------|----------|--------|------|-------|--------------|
|--|---------|----------|--------|------|-------|--------------|

### 2018–19 part-time student numbers<sup>1</sup>

|                                 |              |            |            |            |              |            |
|---------------------------------|--------------|------------|------------|------------|--------------|------------|
| Taught postgraduate             | 882          | 298        | 510        | 670        | 1,180        | 719        |
| Research postgraduate           | 364          | 59         | 171        | 252        | 423          | 42         |
| <b>Total part-time students</b> | <b>1,246</b> | <b>357</b> | <b>681</b> | <b>922</b> | <b>1,603</b> | <b>761</b> |

### 2018–19 percentage breakdown<sup>2</sup>

|                                 |              |              |              |              |               |              |
|---------------------------------|--------------|--------------|--------------|--------------|---------------|--------------|
| Taught postgraduate             | 55.0%        | 18.6%        | 31.8%        | 41.8%        | 73.6%         | 44.9%        |
| Research postgraduate           | 22.7%        | 3.7%         | 10.7%        | 15.7%        | 26.4%         | 2.6%         |
| <b>Total part-time students</b> | <b>77.7%</b> | <b>22.3%</b> | <b>42.5%</b> | <b>57.5%</b> | <b>100.0%</b> | <b>47.5%</b> |

### 2017–18 part-time student numbers<sup>1</sup>

|                                 |              |            |            |            |              |            |
|---------------------------------|--------------|------------|------------|------------|--------------|------------|
| Taught postgraduate             | 695          | 238        | 419        | 514        | 933          | 542        |
| Research postgraduate           | 373          | 55         | 177        | 251        | 428          | 41         |
| <b>Total part-time students</b> | <b>1,068</b> | <b>293</b> | <b>596</b> | <b>765</b> | <b>1,361</b> | <b>583</b> |

### Percentage change over one year

|                                 |              |              |              |              |              |              |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Taught postgraduate             | 26.9%        | 25.2%        | 21.7%        | 30.4%        | 26.5%        | 32.7%        |
| Research postgraduate           | -2.4%        | 7.3%         | -3.4%        | 0.4%         | -1.2%        | 2.4%         |
| <b>Total part-time students</b> | <b>16.7%</b> | <b>21.8%</b> | <b>14.3%</b> | <b>20.5%</b> | <b>17.8%</b> | <b>30.5%</b> |

### Percentage change over five years

|                                 |              |               |              |              |              |               |
|---------------------------------|--------------|---------------|--------------|--------------|--------------|---------------|
| Taught postgraduate             | 65.8%        | 282.1%        | 100.0%       | 88.7%        | 93.4%        | 162.4%        |
| Research postgraduate           | -26.9%       | -33.0%        | -26.9%       | -28.4%       | -27.8%       | -35.4%        |
| <b>Total part-time students</b> | <b>21.0%</b> | <b>115.1%</b> | <b>39.3%</b> | <b>30.4%</b> | <b>34.0%</b> | <b>124.5%</b> |

<sup>1</sup> New entrants include Imperial graduates returning for higher degrees.

<sup>2</sup> 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 (61 in 2018–19; 41 in 2017–18).

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 2018–19

|   | UG            | PG Research  |            |              | PG Taught    |              |              | Total         | % change in total over |              |
|---|---------------|--------------|------------|--------------|--------------|--------------|--------------|---------------|------------------------|--------------|
|   |               | Full-time    | Part-time  | Total        | Full-time    | Part-time    | Total        |               | UG/PG                  | 1 year       |
| <b>Faculty of Engineering</b>           | <b>4,759</b>  | <b>1,587</b> | <b>110</b> | <b>1,697</b> | <b>1,435</b> | <b>38</b>    | <b>1,473</b> | <b>7,929</b>  | <b>4.6%</b>            | <b>26.0%</b> |
| Aeronautics                             | 505           | 93           | 5          | 98           | 108          | 1            | 109          | 712           | -2.2%                  | 28.3%        |
| Bioengineering                          | 529           | 172          | 5          | 177          | 152          | 0            | 152          | 858           | 14.7%                  | 76.5%        |
| Chemical Eng                            | 529           | 202          | 18         | 220          | 121          | 14           | 135          | 884           | 2.3%                   | 18.0%        |
| Civil & Environmental Eng               | 378           | 172          | 9          | 181          | 262          | 21           | 283          | 842           | 0.8%                   | 13.3%        |
| Computing                               | 632           | 193          | 30         | 223          | 209          | 0            | 209          | 1,064         | 10.6%                  | 30.7%        |
| Dyson School of Design Eng <sup>1</sup> | 226           | 38           | 1          | 39           | 160          | 0            | 160          | 425           | 15.8%                  | 431.3%       |
| Earth Science & Eng                     | 261           | 138          | 8          | 146          | 141          | 0            | 141          | 548           | -1.1%                  | -8.7%        |
| Electrical & Electronic Eng             | 679           | 185          | 13         | 198          | 124          | 0            | 124          | 1,001         | 7.6%                   | 13.9%        |
| Energy Futures Lab                      | 0             | 0            | 0          | 0            | 49           | 0            | 49           | 49            | -3.9%                  | 8.9%         |
| Materials                               | 362           | 210          | 9          | 219          | 80           | 0            | 80           | 661           | -0.6%                  | 48.2%        |
| Mechanical Eng                          | 658           | 184          | 12         | 196          | 29           | 2            | 31           | 885           | 0.7%                   | -1.4%        |
| <b>Faculty of Medicine<sup>2</sup></b>  | <b>2,188</b>  | <b>792</b>   | <b>276</b> | <b>1,068</b> | <b>385</b>   | <b>474</b>   | <b>859</b>   | <b>4,115</b>  | <b>6.5%</b>            | <b>14.3%</b> |
| <b>Faculty of Natural Sciences</b>      | <b>3,108</b>  | <b>1,222</b> | <b>36</b>  | <b>1,258</b> | <b>582</b>   | <b>14</b>    | <b>596</b>   | <b>4,962</b>  | <b>0.3%</b>            | <b>9.0%</b>  |
| Centre for Environmental Policy         | 0             | 36           | 5          | 41           | 145          | 2            | 147          | 188           | -6.9%                  | -5.5%        |
| Chemistry                               | 550           | 357          | 1          | 358          | 1            | 0            | 1            | 909           | 1.1%                   | 12.8%        |
| Life Sciences                           | 910           | 290          | 9          | 299          | 135          | 1            | 136          | 1,345         | -0.9%                  | 13.8%        |
| Mathematics                             | 763           | 240          | 13         | 253          | 169          | 7            | 176          | 1,192         | 2.3%                   | 18.0%        |
| Physics                                 | 885           | 299          | 8          | 307          | 132          | 4            | 136          | 1,328         | 0.2%                   | -2.1%        |
| <b>Business School</b>                  | <b>0</b>      | <b>45</b>    | <b>0</b>   | <b>45</b>    | <b>1,396</b> | <b>550</b>   | <b>1,946</b> | <b>1,991</b>  | <b>6.9%</b>            | <b>33.2%</b> |
| <b>Non-Faculty</b>                      | <b>0</b>      | <b>4</b>     | <b>1</b>   | <b>5</b>     | <b>66</b>    | <b>104</b>   | <b>170</b>   | <b>175</b>    | <b>12.2%</b>           | <b>37.8%</b> |
| CLCC                                    | 0             | 2            | 0          | 2            | 47           | 14           | 61           | 63            | 14.5%                  | 6.8%         |
| CHERS                                   | 0             | 2            | 1          | 3            | 0            | 90           | 90           | 93            | 6.9%                   | 97.9%        |
| INSPIRE                                 | 0             | 0            | 0          | 0            | 13           | 0            | 13           | 13            | 8.3%                   | 0.0%         |
| Sabbatical officers                     | 0             | 0            | 0          | 0            | 6            | 0            | 6            | 6             | n/a                    | n/a          |
| <b>Total</b>                            | <b>10,055</b> | <b>3,650</b> | <b>423</b> | <b>4,073</b> | <b>3,864</b> | <b>1,180</b> | <b>5,044</b> | <b>19,172</b> | <b>4.1%</b>            | <b>19.3%</b> |

<sup>1</sup> The percentage change in total over 1 year and 5 years is calculated including students on programmes who were registered in the Department of Mechanical Engineering in 2017–18 and 2013–14.

<sup>2</sup> 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 2018–19

|                                    | Academic staff | Research staff | Support staff | Total staff  | Student FTE   | Student:staff ratio <sup>1</sup> |
|------------------------------------|----------------|----------------|---------------|--------------|---------------|----------------------------------|
| <b>Faculty of Engineering</b>      | <b>421</b>     | <b>828</b>     | <b>496</b>    | <b>1,746</b> | <b>7,591</b>  | <b>18.0 : 1</b>                  |
| Aeronautics                        | 29             | 36             | 27            | 92           | 680           | 23.2 : 1                         |
| Bioengineering                     | 43             | 84             | 46            | 174          | 831           | 19.3 : 1                         |
| Chemical Eng                       | 39             | 119            | 53            | 210          | 813           | 20.8 : 1                         |
| Civil & Environmental Eng          | 53             | 45             | 59            | 157          | 802           | 15.1 : 1                         |
| Computing                          | 54             | 132            | 48            | 235          | 1,032         | 19.0 : 1                         |
| Dyson School of Design Eng         | 20             | 19             | 18            | 56           | 409           | 20.4 : 1                         |
| Earth Science & Eng                | 40             | 74             | 37            | 150          | 540           | 13.6 : 1                         |
| Electrical & Electronic Eng        | 51             | 86             | 40            | 177          | 959           | 18.8 : 1                         |
| Inst for Security, Sci & Tech      | 2              | 4              | 4             | 10           | 0             | n/a                              |
| Materials                          | 37             | 95             | 40            | 172          | 635           | 17.0 : 1                         |
| Mechanical Eng                     | 49             | 120            | 55            | 224          | 892           | 18.1 : 1                         |
| Engineering HQ                     | 3              | 14             | 71            | 87           | 0             | n/a                              |
| <b>Faculty of Medicine</b>         | <b>450</b>     | <b>1,012</b>   | <b>1,114</b>  | <b>2,575</b> | <b>3,676</b>  | <b>8.2 : 1</b>                   |
| <b>Faculty of Natural Sciences</b> | <b>342</b>     | <b>562</b>     | <b>392</b>    | <b>1,296</b> | <b>4,741</b>  | <b>13.8 : 1</b>                  |
| Centre for Environmental Policy    | 17             | 38             | 22            | 77           | 183           | 10.7 : 1                         |
| Chemistry                          | 47             | 80             | 52            | 179          | 876           | 18.8 : 1                         |
| Climate KIC                        | 0              | 0              | 0             | 0            | 0             | n/a                              |
| Grantham Inst for Climate Change   | 4              | 9              | 14            | 28           | 0             | n/a                              |
| Life Sciences                      | 81             | 187            | 117           | 384          | 1,286         | 15.9 : 1                         |
| Mathematics                        | 85             | 85             | 34            | 204          | 1,107         | 13.0 : 1                         |
| Physics                            | 108            | 162            | 100           | 371          | 1,290         | 11.9 : 1                         |
| Natural Sciences HQ                | 1              | 0              | 52            | 53           | 0             | n/a                              |
| <b>Business School</b>             | <b>77</b>      | <b>25</b>      | <b>191</b>    | <b>293</b>   | <b>1,716</b>  | <b>22.4 : 1</b>                  |
| <b>Non-Faculty</b>                 | <b>6</b>       | <b>0</b>       | <b>63</b>     | <b>69</b>    | <b>86</b>     | <b>15.2 : 1</b>                  |
| <b>Central Services</b>            | <b>8</b>       | <b>0</b>       | <b>1,800</b>  | <b>1,807</b> | <b>0</b>      | <b>n/a</b>                       |
| <b>Total</b>                       | <b>1,303</b>   | <b>2,428</b>   | <b>4,056</b>  | <b>7,786</b> | <b>17,810</b> | <b>13.7 : 1</b>                  |

<sup>1</sup> The student:staff ratio is the ratio of student load to academic staff. Student FTE has been calculated from the 31 December 2018 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 that are writing up.

Staff numbers are inclusive of all sources of funding.

## Applications and admissions – undergraduate<sup>1</sup>

|  | Applications received for 2018–19 entry |              |               | New admissions 2018–19 | Applications: admissions ratio for 2018–19 entry |
|--|---|--------------|---------------|------------------------|--|
|  | H/EU                                    | O/S          | Total         |                        |  |
| <b>Faculty of Engineering</b>          | <b>5,014</b>                            | <b>5,117</b> | <b>10,130</b> | <b>1,323</b>           | <b>7.7 : 1</b>                                   |
| Aeronautics                            | 654                                     | 406          | 1,060         | 127                    | 8.3 : 1  |
| Bioengineering                         | 301                                     | 308          | 609           | 159                    | 3.8 : 1  |
| Chemical Eng                           | 359                                     | 395          | 754           | 141                    | 5.3 : 1  |
| Civil & Environmental Eng              | 223                                     | 352          | 575           | 99                     | 5.8 : 1  |
| Computing                              | 1,404                                   | 1,408        | 2,811         | 182                    | 15.4 : 1   |
| Dyson School of Design Eng             | 313                                     | 198          | 511           | 70                     | 7.3 : 1  |
| Earth Science & Eng                    | 196                                     | 77           | 273           | 63                     | 4.3 : 1  |
| Electrical & Electronic Eng            | 516                                     | 810          | 1,326         | 207                    | 6.4 : 1  |
| Materials                              | 145                                     | 267          | 412           | 104                    | 4 : 1  |
| Mechanical Eng                         | 903                                     | 896          | 1,799         | 171                    | 10.5 : 1   |
| <b>Faculty of Medicine<sup>2</sup></b> | <b>2,421</b>                            | <b>1,302</b> | <b>3,723</b>  | <b>417</b>             | <b>8.9 : 1</b>                                   |
| <b>Faculty of Natural Sciences</b>     | <b>3,843</b>                            | <b>3,375</b> | <b>7,217</b>  | <b>945</b>             | <b>7.6 : 1</b>                                   |
| Chemistry                              | 419                                     | 393          | 812           | 155                    | 5.2 : 1  |
| Life Sciences                          | 1,131                                   | 909          | 2,040         | 290                    | 7 : 1  |
| Mathematics                            | 1,229                                   | 1,421        | 2,649         | 252                    | 10.5 : 1   |
| Physics                                | 1,064                                   | 652          | 1,716         | 248                    | 6.9 : 1  |
| <b>Total</b>                           | <b>11,277</b>                           | <b>9,793</b> | <b>21,070</b> | <b>2,685</b>           | <b>7.8 : 1</b>                                   |

<sup>1</sup> Applications as at October 2018. Applications for deferred entry in 2018 are included.

<sup>2</sup> Applications and admissions data excludes Graduate Entry Medicine, Intercolated 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<sup>1</sup>

|                                    | Applications received for 2018–19 entry |              |               | New admissions 2018–19 |              |              | Applications: admissions ratio for 2018–19 entry |
|------------------------------------|---|--------------|---------------|------------------------|--------------|--------------|--|
|                                    | Taught                                  | Research     | Total         | Taught                 | Research     | Total        | Total  |
| <b>Faculty of Engineering</b>      | <b>10,658</b>                           | <b>2,889</b> | <b>13,547</b> | <b>1,283</b>           | <b>527</b>   | <b>1,810</b> | <b>7.5 : 1</b>                                   |
| Aeronautics                        | 514                                     | 234          | 748           | 109                    | 41           | 150          | 5 : 1  |
| Bioengineering                     | 527                                     | 447          | 974           | 149                    | 69           | 218          | 4.5 : 1  |
| Chemical Eng                       | 629                                     | 348          | 977           | 123                    | 64           | 187          | 5.2 : 1  |
| Civil & Environmental Eng          | 2,247                                   | 200          | 2,447         | 277                    | 52           | 329          | 7.4 : 1  |
| Computing                          | 3,327                                   | 553          | 3,880         | 209                    | 83           | 292          | 13.3 : 1   |
| Dyson School of Design Eng         | 0                                       | 74           | 74            | 0                      | 19           | 19           | 3.9 : 1  |
| Earth Science & Eng                | 975                                     | 289          | 1,264         | 144                    | 38           | 182          | 6.9 : 1  |
| Electrical & Electronic Eng        | 1,101                                   | 323          | 1,424         | 118                    | 53           | 171          | 8.3 : 1  |
| Materials                          | 353                                     | 231          | 584           | 79                     | 53           | 132          | 4.4 : 1  |
| Mechanical Eng                     | 985                                     | 190          | 1,175         | 75                     | 55           | 130          | 9 : 1  |
| <b>Faculty of Medicine</b>         | <b>2,762</b>                            | <b>1,401</b> | <b>4,163</b>  | <b>692</b>             | <b>434</b>   | <b>1,126</b> | <b>3.7 : 1</b>                                   |
| <b>Faculty of Natural Sciences</b> | <b>3,881</b>                            | <b>2,264</b> | <b>6,145</b>  | <b>578</b>             | <b>513</b>   | <b>1,091</b> | <b>5.6 : 1</b>                                   |
| Centre for Environmental Policy    | 399                                     | 108          | 507           | 146                    | 13           | 159          | 3.2 : 1  |
| Chemistry                          | 0                                       | 677          | 677           | 0                      | 181          | 181          | 3.7 : 1  |
| Life Sciences                      | 674                                     | 453          | 1,127         | 139                    | 164          | 303          | 3.7 : 1  |
| Mathematics                        | 2,259                                   | 332          | 2,591         | 163                    | 68           | 231          | 11.2 : 1   |
| Physics                            | 549                                     | 694          | 1,243         | 130                    | 87           | 217          | 5.7 : 1  |
| <b>Business School</b>             | <b>13,331</b>                           | <b>203</b>   | <b>13,534</b> | <b>1,737</b>           | <b>11</b>    | <b>1,748</b> | <b>7.7 : 1</b>                                   |
| <b>Non-Faculty</b>                 | <b>238</b>                              | <b>52</b>    | <b>290</b>    | <b>50</b>              | <b>3</b>     | <b>53</b>    | <b>5.5 : 1</b>                                   |
| CHERS-CLCC                         | 238                                     | 52           | 290           | 50                     | 3            | 53           | 5.5 : 1  |
| <b>Total</b>                       | <b>30,870</b>                           | <b>6,809</b> | <b>37,679</b> | <b>4,340</b>           | <b>1,488</b> | <b>5,828</b> | <b>6.5 : 1</b>                                   |

<sup>1</sup> 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 2019.

# Degrees awarded

## UNDERGRADUATE

|                                    | 2018         |              |                    |              | 2017               |              |
|------------------------------------|--------------|--------------|--------------------|--------------|--------------------|--------------|
|                                    | First        | 2.1          | Total <sup>1</sup> | % First/2.1  | Total <sup>1</sup> | % First/2.1  |
| <b>Faculty of Engineering</b>      | <b>505</b>   | <b>442</b>   | <b>1,042</b>       | <b>90.9%</b> | <b>984</b>         | <b>91.7%</b> |
| Aeronautics                        | 61           | 50           | 115                | 96.5%        | 94                 | 85.1%        |
| Bioengineering                     | 48           | 38           | 91                 | 94.5%        | 71                 | 97.2%        |
| Chemical Eng                       | 56           | 61           | 118                | 99.2%        | 109                | 98.2%        |
| Civil & Environmental Eng          | 37           | 33           | 81                 | 86.4%        | 86                 | 96.5%        |
| Computing                          | 91           | 43           | 151                | 88.7%        | 154                | 89.6%        |
| Dyson School of Design Eng         | 0            | 1            | 1                  | 100.0%       | 0                  | 0.0%         |
| Earth Science & Eng                | 35           | 36           | 84                 | 84.5%        | 93                 | 91.4%        |
| Electrical & Electronic Eng        | 79           | 71           | 161                | 93.2%        | 149                | 93.3%        |
| Materials                          | 41           | 35           | 98                 | 77.6%        | 90                 | 74.4%        |
| Mechanical Eng                     | 57           | 74           | 142                | 92.3%        | 138                | 97.1%        |
| <b>Faculty of Medicine</b>         | <b>203</b>   | <b>202</b>   | <b>747</b>         | <b>n/a</b>   | <b>761</b>         | <b>n/a</b>   |
| Medicine – MBBS                    | n/a          | n/a          | 331                | n/a          | 338                | n/a          |
| School of Medicine                 | 203          | 202          | 416                | 97.4%        | 423                | 97.9%        |
| <b>Faculty of Natural Sciences</b> | <b>357</b>   | <b>358</b>   | <b>819</b>         | <b>87.3%</b> | <b>821</b>         | <b>87.5%</b> |
| Chemistry                          | 68           | 77           | 156                | 92.9%        | 129                | 84.5%        |
| Life Sciences                      | 107          | 147          | 272                | 93.4%        | 267                | 92.9%        |
| Mathematics                        | 88           | 54           | 176                | 80.7%        | 188                | 86.7%        |
| Physics                            | 94           | 80           | 215                | 80.9%        | 237                | 83.5%        |
| <b>Total</b>                       | <b>1,065</b> | <b>1,002</b> | <b>2,608</b>       | <b>90.8%</b> | <b>2,566</b>       | <b>91.3%</b> |

## POSTGRADUATE

|                           | 2018         |              |              | 2017                 |                       |
|---------------------------|--------------|--------------|--------------|----------------------|-----------------------|
|                           | 2018         | 2017         | 2013         | % change over 1 year | % change over 5 years |
| PhD/DSc/MD(Res)/EngD/MRes | 1,335        | 1,388        | 987          | -3.8%                | 35.3%                 |
| MSc/MEd/MBA/MPH           | 3,582        | 3,384        | 2,532        | 5.9%                 | 41.5%                 |
| MPhil                     | 5            | 11           | 7            | -54.5%               | -28.6%                |
| PGCert/PGDip              | 79           | 42           | 12           | 88.1%                | 558.3%                |
| <b>Total</b>              | <b>5,001</b> | <b>4,825</b> | <b>3,538</b> | <b>3.6%</b>          | <b>41.4%</b>          |

<sup>1</sup> Total includes all degree classifications but does not include awards made to occasional students.

## Academic expenditure 2017–18

|                                    | General funds  |               | Research grants and contracts |                | Total<br>£k    | % of<br>total |
|------------------------------------|----------------|---------------|-------------------------------|----------------|----------------|---------------|
|                                    | Staff<br>£k    | Other<br>£k   | Staff<br>£k                   | Other<br>£k    |                |               |
| <b>Faculty of Engineering</b>      | <b>63,152</b>  | <b>23,270</b> | <b>44,652</b>                 | <b>29,643</b>  | <b>160,718</b> | <b>27.4%</b>  |
| Aeronautics                        | 4,495          | 2,197         | 2,115                         | 1,839          | 10,646         | 1.8%          |
| Bioengineering                     | 5,523          | 1,782         | 5,224                         | 3,409          | 15,939         | 2.7%          |
| Chemical Engineering               | 6,697          | 3,416         | 6,393                         | 4,113          | 20,618         | 3.5%          |
| Civil & Environmental Eng          | 8,116          | 1,803         | 2,634                         | 1,915          | 14,467         | 2.5%          |
| Computing                          | 6,958          | 2,144         | 7,244                         | 3,677          | 20,022         | 3.4%          |
| Dyson School of Design Eng         | 2,442          | 1,384         | 450                           | 382            | 4,658          | 0.8%          |
| Earth Science & Eng                | 6,206          | 1,780         | 4,398                         | 2,971          | 15,354         | 2.6%          |
| Electrical & Electronic Eng        | 7,373          | 1,456         | 4,817                         | 1,837          | 15,484         | 2.6%          |
| Energy Futures Lab                 | 305            | 157           | 24                            | 0              | 485            | 0.1%          |
| UK Energy Research Centre          | 0              | 0             | 381                           | 178            | 559            | 0.1%          |
| Inst for Security, Sci & Tech      | 409            | 45            | 243                           | 37             | 734            | 0.1%          |
| Materials                          | 4,632          | 3,074         | 4,870                         | 4,508          | 17,083         | 2.9%          |
| Mechanical Eng                     | 6,731          | 2,465         | 5,861                         | 4,771          | 19,828         | 3.4%          |
| Engineering HQ                     | 3,266          | 1,570         | -1                            | 5              | 4,839          | 0.8%          |
| <b>Faculty of Medicine</b>         | <b>88,292</b>  | <b>25,602</b> | <b>78,315</b>                 | <b>74,322</b>  | <b>266,532</b> | <b>45.5%</b>  |
| Department of Medicine             | 27,028         | 5,225         | 26,983                        | 25,982         | 85,219         | 14.5%         |
| Department of Surgery & Cancer     | 20,311         | 2,533         | 19,441                        | 13,935         | 56,219         | 9.6%          |
| Inst of Clinical Sciences          | 1,555          | 2,155         | 2,544                         | 3,046          | 9,299          | 1.6%          |
| Inst of Global Health              | 612            | 113           | 0                             | 0              | 725            | 0.1%          |
| National Heart & Lung Inst         | 16,407         | 2,100         | 12,004                        | 10,832         | 41,343         | 7.1%          |
| School of Public Health            | 10,856         | 8,496         | 17,181                        | 19,178         | 55,710         | 9.5%          |
| Medicine HQ                        | 11,524         | 4,980         | 163                           | 1,348          | 18,016         | 3.1%          |
| <b>Faculty of Natural Sciences</b> | <b>48,129</b>  | <b>11,927</b> | <b>34,258</b>                 | <b>19,146</b>  | <b>113,459</b> | <b>19.3%</b>  |
| Centre for Environmental Policy    | 1,871          | 480           | 2,451                         | 704            | 5,505          | 0.9%          |
| Chemistry                          | 7,185          | 1,864         | 4,384                         | 2,746          | 16,178         | 2.8%          |
| Climate KIC <sup>1</sup>           | 75             | 429           | 0                             | 0              | 504            | 0.1%          |
| Grantham Inst for Climate Change   | 1,293          | 1,208         | 130                           | 231            | 2,862          | 0.5%          |
| Life Sciences                      | 10,827         | 2,940         | 11,656                        | 7,759          | 33,183         | 5.7%          |
| Mathematics                        | 10,058         | 1,656         | 4,601                         | 1,246          | 17,561         | 3.0%          |
| Physics                            | 13,898         | 2,840         | 11,035                        | 6,460          | 34,233         | 5.8%          |
| Natural Sciences HQ                | 2,922          | 510           | 0                             | 0              | 3,432          | 0.6%          |
| <b>Business School</b>             | <b>28,378</b>  | <b>11,562</b> | <b>1,004</b>                  | <b>353</b>     | <b>41,297</b>  | <b>7.0%</b>   |
| <b>Non-Faculty<sup>2</sup></b>     | <b>3,665</b>   | <b>526</b>    | <b>132</b>                    | <b>85</b>      | <b>4,408</b>   | <b>0.8%</b>   |
| <b>Total</b>                       | <b>231,617</b> | <b>72,887</b> | <b>158,361</b>                | <b>123,549</b> | <b>586,414</b> | <b>100%</b>   |

<sup>1</sup> This covers the management and co-ordination costs only. Climate KIC associated research grants are recognised in other academic departments across the College.

<sup>2</sup> Includes Continuing Education plus individual research projects accounted for in non-faculty areas.

## Research grants and contracts income 2017–18

|                                    | Research councils<br>£k | UK charities<br>£k | UK gov.,<br>incl. health<br>auths.<br>£k | UK<br>industry<br>£k | EU and<br>overseas<br>industry<br>£k | EU<br>government<br>bodies <sup>*</sup><br>£k | Other<br>£k   | Total<br>£k    |
|------------------------------------|-------------------------|--------------------|--|----------------------|--------------------------------------|---|---------------|----------------|
|                                    |                         |                    |  |                      |                                      |   |               |                |
| <b>Faculty of Engineering</b>      | <b>49,649</b>           | <b>5,739</b>       | <b>8,667</b>                             | <b>16,843</b>        | <b>13,917</b>                        | <b>15,472</b>                                 | <b>3,411</b>  | <b>113,697</b> |
| Aeronautics                        | 1,754                   | 140                | 820                                      | 414                  | 104                                  | 1,414   | 95            | 4,742          |
| Bioengineering                     | 7,425                   | 2,621              | 639                                      | 583                  | 151                                  | 1,453   | 719           | 13,591         |
| Chemical Eng                       | 5,435                   | 117                | 600                                      | 3,255                | 4,766                                | 2,374   | 217           | 16,763         |
| Civil & Environmental Eng          | 5,173                   | 27                 | 645                                      | 843                  | 1,116                                | 579   | 843           | 9,226          |
| Computing                          | 6,962                   | 248                | 728                                      | 2,379                | 629                                  | 2,919   | 353           | 14,218         |
| Dyson School of Design Eng         | 338                     | 169                | 139                                      | 52                   | 151                                  | 281   | 0             | 1,131          |
| Earth Science & Eng                | 3,819                   | 227                | 80                                       | 2,877                | 2,536                                | 1,000   | 378           | 10,918         |
| Electrical & Electronic Eng        | 5,563                   | 1,098              | 945                                      | 458                  | 717                                  | 2,146   | 116           | 11,041         |
| Inst for Security, Sci & Tech      | 307                     | 0                  | 310                                      | 0                    | 0                                    | 28  | 19            | 664            |
| Materials                          | 9,069                   | 646                | 803                                      | 1,256                | 802                                  | 1,423   | 116           | 14,113         |
| Mechanical Eng                     | 3,794                   | 445                | 2,959                                    | 4,726                | 2,944                                | 1,853   | 558           | 17,279         |
| Engineering HQ                     | 11                      | 0                  | 0  | 0                    | 0                                    | 0   | -1            | 10             |
| <b>Faculty of Medicine</b>         | <b>27,748</b>           | <b>52,186</b>      | <b>37,745</b>                            | <b>6,815</b>         | <b>19,127</b>                        | <b>10,786</b>                                 | <b>22,513</b> | <b>176,919</b> |
| Department of Medicine             | 14,802                  | 21,789             | 9,073                                    | 948                  | 3,511                                | 6,061   | 8,231         | 64,416         |
| Department of Surgery & Cancer     | 4,668                   | 9,780              | 12,067                                   | 3,164                | 878                                  | 1,969   | 5,042         | 37,568         |
| Inst of Clinical Sciences          | 2,586                   | 1,597              | 319                                      | 8                    | 38                                   | 748   | 88            | 5,384          |
| National Heart & Lung Inst         | 1,789                   | 14,514             | 4,270                                    | 1,547                | 2,970                                | 963   | 1,107         | 27,160         |
| School of Public Health            | 3,898                   | 4,506              | 11,604                                   | 1,148                | 11,730                               | 1,045   | 8,044         | 41,975         |
| Medicine HQ                        | 4                       | 0                  | 412                                      | 0                    | 0                                    | 0   | 0             | 416            |
| <b>Faculty of Natural Sciences</b> | <b>33,824</b>           | <b>7,538</b>       | <b>4,008</b>                             | <b>1,470</b>         | <b>2,194</b>                         | <b>12,073</b>                                 | <b>8,372</b>  | <b>69,478</b>  |
| Centre for Environmental Policy    | 1,504                   | 41                 | 1,184                                    | 41                   | 225                                  | 1,063   | 463           | 4,522          |
| Chemistry                          | 4,664                   | 652                | 327                                      | 792                  | 490                                  | 3,116   | 223           | 10,263         |
| Grantham Inst for Climate Change   | 233                     | 178                | 29                                       | 45                   | 1                                    | 2   | 234           | 722            |
| Life Sciences                      | 9,260                   | 5,315              | 403                                      | 235                  | 386                                  | 2,206   | 6,048         | 23,854         |
| Mathematics                        | 4,352                   | 698                | 408                                      | 132                  | 566                                  | 2,026   | 197           | 8,379          |
| Physics                            | 16,577                  | 655                | 1,658                                    | 327                  | 525                                  | 3,660   | 1,206         | 24,608         |
| Natural Sciences HQ                | -2,766                  | 0                  | 0  | -102                 | 0                                    | 0   | 0             | -2,868         |
| <b>Business School</b>             | <b>819</b>              | <b>167</b>         | <b>219</b>                               | <b>719</b>           | <b>85</b>                            | <b>513</b>                                    | <b>75</b>     | <b>2,598</b>   |
| <b>Non-Faculty<sup>2</sup></b>     | <b>219</b>              | <b>0</b>           | <b>0</b>                                 | <b>0</b>             | <b>0</b>                             | <b>0</b>                                      | <b>0</b>      | <b>219</b>     |
| <b>Total</b>                       | <b>112,259</b>          | <b>65,630</b>      | <b>50,639</b>                            | <b>25,847</b>        | <b>35,323</b>                        | <b>38,843</b>                                 | <b>34,370</b> | <b>362,911</b> |

<sup>\*</sup> Includes the European Commission.

<sup>2</sup> Includes the Library plus other research grants and contracts income accounted for in non-faculty areas.