The University of Barcelona in figures

October 2023
Founded in 1450, the University of Barcelona (UB) commemorated during the academic 2022-2023 the 150th anniversary of the first academic year with which its emblematic Historic Building was inaugurated. Designed by the architect Elies Rogent, the building marked the UB’s return to its permanent home in the city of Barcelona.

The UB is a leading centre of learning, scientific endeavour and critical thought in Spain and internationally, carrying out teaching and research grounded in the twin values of quality and permanent innovation and seeking to adapt to emerging global challenges, in particular the growing use of artificial intelligence.

The UB is recognized as a leading institution by numerous international bodies. It is considered one of the top-200 universities in the world in the most influential global rankings and, since 2010, has been the only Spanish higher education institution to form part of the prestigious League of European Research Universities (LERU).

A comprehensive range of courses are taught to more than 60,000 students every year. As a research institution, the UB continues to achieve outstanding results, securing total funding in excess of 230 million euros and registering 7,599 scientific publications.

The University is fully committed to the pursuit of the Sustainable Development Goals (SDGs) and Agenda 2030: as well as incorporating into its curricula transferable skills in gender equality and the climate emergency, its research is built on a foundation of social responsibility and a commitment to open science.

Below you will find the main figures corresponding to the UB’s actions over the course of the academic year 2022-2023 in teaching, research, knowledge transfer and internationalization, as well as key data on the University’s structure, activities and services.

Joan Guàrdia Olmos
Rector
COURSE OFFERING

73 bachelor’s degrees
16 dual study pathways
172 university master’s degrees
47 doctoral programmes
372 lifelong learning master’s degrees
178 specialization diplomas
139 advanced university courses and diplomas
136 expert courses
131 university extension courses
802 lifelong learning courses (IL3)
1 UB-specific degree
12 bachelor’s degrees, 13 university master’s degrees and 1 doctoral programme taught at affiliated centres
13 Erasmus Mundus master’s degrees

For the academic year 2023-2024, the UB has approved 73 bachelor’s degrees, 16 dual study pathways, 171 university master’s degrees and 47 doctoral programmes.

STUDENTS

41,095 bachelor’s degree students
5,523 university master’s degree students
4,990 trainee researchers
10,644 postgraduate students

1 Provisional data.

For the academic year 2023-2024, 17,514 students have chosen the UB as their first option. This represents 31% of first-choice applications in the Catalan public university system. With 10,883 vacancies offered, this puts the demand ratio for places at UB at 1.6.

16 faculties
60 departments and 1 training and research unit
16 libraries
10 affiliated centres
661,821 sq m of constructed area
485,663,213 euros total budget
232,551,730 euros research funding secured
6,328 teachers and researchers
2,370 administrative and service staff

In 2023 the new Faculty of Nursing was created, in preparation for the academic year 2023-2024.

BACHELOR’S DEGREE STUDENTS IN THE CATALAN PUBLIC UNIVERSITY SYSTEM

For the academic year 2022-2023.
Some of the figures in this document are subject to final confirmation.
The University of Barcelona among the best universities in the world according to the Academic Ranking of World Universities (ARWU): it was placed 201st in the 2023 edition.

Among new students, perception of the UB’s leadership was scored at 7.76 at bachelor’s degree level and 7.54 at university master’s degree level.

According to the graduate employment study carried out by the Catalan University Quality Assurance Agency (AQU) for 2023, the employment rates for UB graduates are 89.6% for bachelor’s degree-holders, 92.0% for master’s degree-holders and 96.8% of doctoral degree-holders; for women, the rates are the same for bachelor’s degrees and university master’s degrees and 97.8% for doctoral degree-holders.

### Students

<table>
<thead>
<tr>
<th>New bachelor’s degree students</th>
<th>2020-2021</th>
<th>2021-2022</th>
<th>2022-2023</th>
<th>% women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor’s degree students</td>
<td>10,002</td>
<td>10,083</td>
<td>10,174</td>
<td>65.8</td>
</tr>
<tr>
<td>Full-time-equivalent students</td>
<td>41,390</td>
<td>41,563</td>
<td>41,095</td>
<td>64.8</td>
</tr>
<tr>
<td>Bachelor’s degree graduates</td>
<td>36,006</td>
<td>36,372</td>
<td>35,993</td>
<td>65.6</td>
</tr>
<tr>
<td>New university master’s degree students</td>
<td>7,319</td>
<td>7,244</td>
<td>na²</td>
<td>na²</td>
</tr>
<tr>
<td>University master’s degree students</td>
<td>2,957</td>
<td>3,650</td>
<td>3,573</td>
<td>62.0</td>
</tr>
<tr>
<td>Full-time-equivalent university master’s degree students</td>
<td>41,390</td>
<td>41,563</td>
<td>41,095</td>
<td>64.8</td>
</tr>
<tr>
<td>University master’s degree graduates</td>
<td>3,408</td>
<td>4,026</td>
<td>4,032</td>
<td>62.8</td>
</tr>
<tr>
<td>Bachelor’s and university master’s degree students (online)³</td>
<td>1,422</td>
<td>768</td>
<td>152</td>
<td>42.8</td>
</tr>
<tr>
<td>Students at UB-affiliated centres (bachelor’s degrees and university master’s degrees)</td>
<td>4,309</td>
<td>4,245</td>
<td>4,194</td>
<td>56.1</td>
</tr>
<tr>
<td>Students of UB-specific master’s degrees, specialization or postgraduate courses and expert courses</td>
<td>9,179</td>
<td>9,924</td>
<td>9,867²</td>
<td>71.4</td>
</tr>
<tr>
<td>University extension course students</td>
<td>12,193</td>
<td>741</td>
<td>748³</td>
<td>59.2</td>
</tr>
<tr>
<td>Lifelong learning students (IL3)</td>
<td>17,674</td>
<td>14,998</td>
<td>16,586</td>
<td>61.0</td>
</tr>
<tr>
<td>Students taking non-curricular placements (bachelor’s and university master’s degrees)</td>
<td>2,660</td>
<td>2,819</td>
<td>na²</td>
<td>na²</td>
</tr>
</tbody>
</table>

¹ Through UNIBA-BCH, a UB-affiliated centre. ² Data not available. ³ Provisional data

### Further Training

| School of Modern Languages | 2,885 | 68.1 |
| Institute of Hispanic Studies | 2,064 | 59.2 |
| University of Experience | 1,768 | 65.6 |
| Els Juliols summer courses | 693 | 68.0 |
| Gaudir UB courses | 3,869 | 62.0 |

### Other Students

| Language Services (Catalan language courses) | 1,460 | 65.8 |
| Institute of Professional Development (IDP-ICE) | 15,188 | 69.1 |
| University Extension courses for older learners | 3,183 | 75.0 |

### Teaching Innovation, Assessment and Improvement

| Consolidated teaching innovation groups | 97 |
| Active teaching improvement and innovation projects | 118 |
| Members of the UB community involved in funded teaching innovation projects | 856 |
| PDI registered for teaching assessment | 82.6 |
| % PDI involved in training activities at the IDP-ICE | 499 |

### Internationalization

| Agreements with universities and other foreign institutions | 2,623³ |
| Active Erasmus+ projects | 72 |
| Student nationalities | 131¹ |
| International students | 10,408¹ |
| International teaching and research staff | 448 |

¹ Provisional data.

The University of Barcelona among the best universities in the world according to the Academic Ranking of World Universities (ARWU): it was placed 201st in the 2023 edition.
### FACULTIES

<table>
<thead>
<tr>
<th>Faculties</th>
<th>Bachelor's degrees</th>
<th>University master's degrees</th>
<th>PDI</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Courses offered</td>
<td>New students</td>
<td>Total students</td>
</tr>
<tr>
<td>Biology</td>
<td>6</td>
<td>511</td>
<td>1,935</td>
</tr>
<tr>
<td>Chemistry</td>
<td>3</td>
<td>346</td>
<td>1,465</td>
</tr>
<tr>
<td>Earth Sciences</td>
<td>2</td>
<td>117</td>
<td>411</td>
</tr>
<tr>
<td>Economics and Business</td>
<td>5</td>
<td>1,446</td>
<td>5,803</td>
</tr>
<tr>
<td>Education</td>
<td>5</td>
<td>414</td>
<td>1,511</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>3</td>
<td>117</td>
<td>411</td>
</tr>
<tr>
<td>Geography and History</td>
<td>5</td>
<td>744</td>
<td>2,732</td>
</tr>
<tr>
<td>Information and Audiovisual Media</td>
<td>2</td>
<td>149</td>
<td>584</td>
</tr>
<tr>
<td>Law</td>
<td>6</td>
<td>1,271</td>
<td>5,241</td>
</tr>
<tr>
<td>Mathematics and Computer Science</td>
<td>2</td>
<td>236</td>
<td>1,154</td>
</tr>
<tr>
<td>Medicine and Health Sciences</td>
<td>6</td>
<td>1,087</td>
<td>4,352</td>
</tr>
<tr>
<td>Pharmacy and Food Sciences</td>
<td>3</td>
<td>538</td>
<td>2,486</td>
</tr>
<tr>
<td>Philology and Communication</td>
<td>11</td>
<td>812</td>
<td>2,828</td>
</tr>
<tr>
<td>Philosophy</td>
<td>1</td>
<td>205</td>
<td>715</td>
</tr>
<tr>
<td>Physics</td>
<td>2</td>
<td>233</td>
<td>1,141</td>
</tr>
<tr>
<td>Psychology</td>
<td>1</td>
<td>480</td>
<td>2,092</td>
</tr>
<tr>
<td>% women</td>
<td>—</td>
<td>65.8</td>
<td>64.8</td>
</tr>
<tr>
<td>UB-affiliated centres</td>
<td>3</td>
<td>123</td>
<td>1,103</td>
</tr>
</tbody>
</table>

1 Includes the UB-specific degree in Private Investigation, taught at the Faculty of Law, and the bachelor's degree in Biomedical Sciences, taught at the faculties of Biology and of Medicine and Health Sciences.
2 Includes the CHARM-EU master’s degree and enrolled students.
3 Including students at UNIBA, a UB-affiliated centre.

### BACHELOR’S DEGREE AND UNIVERSITY MASTER’S DEGREE STUDENTS, BY BRANCH OF KNOWLEDGE

- **Experimental sciences and engineering, 15%**
- **Arts and humanities, 19%**
- **Education sciences, 14%**
- **Social and legal sciences, 30%**
- **Health sciences, 22%**

Average ratings for teaching staff are **7.69** among bachelor’s degree students and **8.15** among university master’s degree students.
RESEARCH FUNDING SECURED THROUGH COMPETITIVE AND NON-COMPETITIVE CHANNELS

<table>
<thead>
<tr>
<th></th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total funding (thousands of euros)</td>
<td>139,837</td>
<td>191,918</td>
<td>232,552</td>
</tr>
<tr>
<td>Research projects</td>
<td>38,800</td>
<td>47,551</td>
<td>86,073</td>
</tr>
<tr>
<td>Complementary actions</td>
<td>126</td>
<td>54</td>
<td>70</td>
</tr>
<tr>
<td>Human resources grants</td>
<td>12,822</td>
<td>26,730</td>
<td>19,188</td>
</tr>
<tr>
<td>Other grants</td>
<td>6,282</td>
<td>4,586</td>
<td>8,558</td>
</tr>
<tr>
<td>Infrastructure</td>
<td>–</td>
<td>20,177</td>
<td>44</td>
</tr>
<tr>
<td>Research agreements</td>
<td>772</td>
<td>1,346</td>
<td>2,908</td>
</tr>
<tr>
<td>Bosch i Gimpera Foundation and other research contracts</td>
<td>10,945</td>
<td>10,653</td>
<td>10,939</td>
</tr>
<tr>
<td>Services provided by the CCITUB to other</td>
<td>2,626</td>
<td>2,890</td>
<td>2,843</td>
</tr>
<tr>
<td>Funding secured by UB researchers at institutions with UB participation</td>
<td>67,464</td>
<td>77,931</td>
<td>101,929</td>
</tr>
</tbody>
</table>

1 August Pi i Sunyer Biomedical Research Institute (IDIBAPS), Bellvitge Biomedical Research Institute (IDIBELL), Institute for Bioengineering of Catalonia (IBEC), Catalonia Institute for Energy Research (IREC), Institute for Research in Biomedicine (IRB), Centre for Ecological Research and Forestry Applications (CREAF), Institute of Space Studies of Catalonia (IEEC), Barcelona Institute for Global Health (ISGlobal), Barcelona Institute of Economics (IEB), Josep Carreras Leukaemia Research Institute (IJC) and Sant Joan de Déu Research Institute (IRSID).

INDEXED SCIENTIFIC PUBLICATIONS

<table>
<thead>
<tr>
<th>Year</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>5,707</td>
<td>6,305</td>
<td>7,112</td>
<td>7,876</td>
<td>7,599</td>
</tr>
</tbody>
</table>

DOCTORAL STUDIES

<table>
<thead>
<tr>
<th>2020-21</th>
<th>2021-22</th>
<th>2022-23</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trainee researchers</td>
<td>4,816</td>
<td>5,007</td>
</tr>
<tr>
<td>% female trainee researchers</td>
<td>57.6</td>
<td>56.2</td>
</tr>
<tr>
<td>Projects in industrial doctorate programmes</td>
<td>14</td>
<td>17</td>
</tr>
<tr>
<td>Doctoral theses read</td>
<td>754</td>
<td>672</td>
</tr>
</tbody>
</table>

1 Provisional data.

ENTREPRENEURSHIP

| Projects incubated in StartUB! | 58 |
| Start-ups created | 8 |
| People receiving training in innovation and entrepreneurship | 1,232 |

TECHNOLOGY AND KNOWLEDGE TRANSFER

| FBG contracts | 737 |
| Signed license agreements | 17 |
| Research spin-offs | 2 |
| Patent applications | 87 |
| Invention disclosures | 50 |

RESEARCH STAFF

<table>
<thead>
<tr>
<th>% women</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ratio of PDI engaged in research / full-time-equivalent PDI</td>
</tr>
<tr>
<td>Teaching staff engaged in research</td>
</tr>
<tr>
<td>Senior researchers</td>
</tr>
<tr>
<td>Junior researchers</td>
</tr>
<tr>
<td>Postdoctoral researchers</td>
</tr>
<tr>
<td>Trainee predoctoral researchers</td>
</tr>
<tr>
<td>Research assistants</td>
</tr>
<tr>
<td>FBG researchers</td>
</tr>
<tr>
<td>FBG research technicians/assistants</td>
</tr>
</tbody>
</table>

1 Includes CIBER, ICREA and Ramón y Cajal researchers and other groups.
2 Includes SECTI, María Zambrano, Beatriz de Piñós and Juan de la Cierva researchers and other groups.
3 Includes Margarita Salas researchers and other groups.

The Barcelona Science Park is a leading European centre for research, technology transfer and innovation in life sciences, with a total built area of 100,000 sq m that is home to 126 resident groups and bodies and 3,447 health-sector professionals.
A wide range of events were held to mark the 150th anniversary of the Historic Building, including exhibitions, concerts, commemorations, talks and competitions, while the University also created a range of specific merchandise.

### Teaching and Research Staff (PDI)

<table>
<thead>
<tr>
<th>Total PDI</th>
<th>6,328</th>
<th>48.8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full professors</td>
<td>467</td>
<td>30.6</td>
</tr>
<tr>
<td>University school full professors</td>
<td>7</td>
<td>57.1</td>
</tr>
<tr>
<td>Associate professors (titular)</td>
<td>669</td>
<td>43.8</td>
</tr>
<tr>
<td>University school associate professors (titular)</td>
<td>64</td>
<td>48.4</td>
</tr>
<tr>
<td>Non-statutory full professors</td>
<td>104</td>
<td>34.6</td>
</tr>
<tr>
<td>Associate professors (agregat)</td>
<td>720</td>
<td>51.1</td>
</tr>
<tr>
<td>Assistant professors</td>
<td>447</td>
<td>51.5</td>
</tr>
<tr>
<td>Collaborating lecturers on an open-ended contract</td>
<td>53</td>
<td>60.4</td>
</tr>
<tr>
<td>Adjunct lecturers</td>
<td>2,444</td>
<td>51.2</td>
</tr>
<tr>
<td>Adjunct medical lecturers</td>
<td>910</td>
<td>55.1</td>
</tr>
<tr>
<td>Researchers</td>
<td>343</td>
<td>47.2</td>
</tr>
<tr>
<td>Visiting lecturers</td>
<td>25</td>
<td>64.0</td>
</tr>
<tr>
<td>Emeritus professors</td>
<td>75</td>
<td>22.7</td>
</tr>
<tr>
<td>PDI with permanent affiliation</td>
<td>2,084</td>
<td>43.5</td>
</tr>
<tr>
<td>Full-time-equivalent PDI (teaching hours)</td>
<td>4,111</td>
<td>48.4</td>
</tr>
<tr>
<td>Full-time-equivalent PDI (contract hours)</td>
<td>3,380</td>
<td>47.5</td>
</tr>
</tbody>
</table>

1 Includes full professors, senior lecturers (titular), collaborating lecturers on an open-ended contract and non-statutory full professors.

### Administrative and Service Staff (PAS)

<table>
<thead>
<tr>
<th>Total PAS</th>
<th>2,370</th>
<th>63.8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Statutory PAS</td>
<td>1,111</td>
<td>77.2</td>
</tr>
<tr>
<td>Non-statutory PAS</td>
<td>1,259</td>
<td>52.0</td>
</tr>
<tr>
<td>PAS/PDI ratio</td>
<td>0.37</td>
<td></td>
</tr>
<tr>
<td>PAS/full-time-equivalent PDI ratio</td>
<td>0.58</td>
<td></td>
</tr>
</tbody>
</table>

### Services

- **CRAI**
  - Libraries | 16 |
  - Monographs and print journals | 1,731,506 |
  - Audiovisual materials and digital resources | 387,192 |
  - Total loans | 327,134 |
  - Reading desks | 6,574 |
  - UB Sports users | 19,084 |
  - Grant holders in UB services and faculties | 388 |
  - Participants in career guidance activities | 8,681 |
  - UB Alumni members | 8,070 |
  - Direct beneficiaries of activities carried out by the UB Solidarity Foundation | 9,384 |

### Cultural Activities

- Visitors attending guided tours | 4,729 |
- Concerts in the Season of Music at the UB | 16 |
- Collections in the UB’s Virtual Museum | 21 |

### Budget

#### Income (thousands of euros) | 485,663 |
- Chapter 3. Fees and other income | 91,740 |
- Chapter 4. Current transfers | 335,132 |
- Chapter 5. Additions to capital | 13,336 |
- Chapter 6. Disposals of property | 8,060 |
- Chapter 7. Capital transfers | 37,396 |

#### Expenditure (thousands of euros) | 485,663 |
- Chapter 1. Staff costs | 330,550 |
- Chapter 2. Acquisition of goods and services | 96,867 |
- Chapter 3. Financial costs | 1,532 |
- Chapter 4. Current transfers | 5,760 |
- Chapter 6. Real investments | 47,634 |
- Chapter 9. Financial liabilities | 3,321 |