

University : Universitat Internacional de Catalunya (UIC)
Country : Spain
Web Address : www.uic.es/en

[5] Transportation (TR)

[5.15] Number of Transportation Initiatives to Decrease Private Vehicles on Campus



Figure 1. Installation of bicycle and electric scooters parking



Figure 3. Barcelona Week Mobility 2022

Initiatives to Reduce the Use of Private Vehicles on the Barcelona campus (Universitat Internacional de Catalunya)



Figure 5. Installation of bicycle parking

Initiatives to Reduce the Use of Private Vehicles on the Sant Cugat campus (Universitat Internacional de Catalunya)

Description:

The Universitat Internacional de Catalunya (UIC) is in a favorable situation in terms of reducing the use of private vehicles due to various factors:

1. Easily accessible environment via public transportation

Access to the Barcelona campus (calle Iradier and calle Terré) is easy from all over the Metropolitan Area of Barcelona and also from the Vallès region (Sabadell, Terrassa, etc) due to its proximity to the Vallvidriera tunnels and also to the Generalitat de Catalunya railway stations. This means that there are several possible routes to reach the campus.

- Buses (TMB): 19, 123, 130, H2, H4, V7, V9 and V25. **(1)**
- Trains (FGC): Sarrià station (lines S1, S2, S5, S6, S7, L6, L12) **(2)**

Similarly, the Sant Cugat campus' proximity to the railway station makes this one of the university community's most popular choices for reaching campus.

- Trains (FGC): General Hospital Station (lines S1 and S7) **(3)**

The FGC also allows for inter-campus travel, as it connects Sarrià and Sant Cugat.

2. Actions that promote sustainable mobility among the university community:

- Parking facilities for bicycles and electric scooters on both campuses: In 2020, the Barcelona campus in 2020 had 6 bicycle parking spaces and 5 parking spaces for electric scooters. Similarly, the Sant Cugat campus had a total of 32 parking spaces for bicycles.
- Students are charged parking fees at the Barcelona Campus.
- Negotiation with FGC and TMB to get a special voucher for UIC Barcelona students.
- Car sharing: carpooling initiative to get them to the university
- Mobility survey to find out how the university community moves around.

3. Additionally, the university has always tried to make it easier for staff to reduce travel during lunch hours **(4)**:

- Availability of dining rooms on both campuses: cafeteria with subsidized lunch and microwaves for home-cooked meals.
- One-hour lunch hour with flexibility to organize and avoid trips home.
- Updated computer system with the possibility of videoconferencing to avoid having to travel to group meetings.

4. Installations for the parking around Barcelona is a key to reducing the amount of vehicles and emissions and implementing green practices for sustainability and for the students, professors and people who prefer to take a bike instead of a car or public transport depending on the distance of course. **(4)**

5. Under the title "Active mobility and the use of bicycles" **(5)** the first workshop was led by Jordi Honey-Rosés, senior researcher at the Institute of Environmental Science and Technology (ICTA-UAB), and Yago Raventós, professor at the Faculty of Education Sciences of the University and professor at the Reial Monestir Santa Isabel School. The speakers have delved into the change of habits that families have made in recent years in major Catalan cities, with emphasis on the emerging phenomenon of Bicibú.

6. The tematic is open to students and young professionals from different fields of study and degree programmes to present innovative projects and ideas that try to solve real challenges in Calonge. The competition will be called the Smart Design Business Challenge. **(6)**

7. By joining the Week, Barcelona wants to: Raise awareness of the need to reduce the use of private motorized vehicles to achieve a less polluted city and Promote more sustainable means of travel (walking, cycling and public transport). **(7)**

Additional evidence links:

1. **TMB Barcelona bus and metro. (n.d.). *Network map*. Retrieved from**

<https://www.tmb.cat/en/barcelona-transport/map>

2. **FGC (n.d.). *Sarrià. Generalitat de Catalunya*. Retrieved from <https://www.fgc.cat/en/fgc-network/l-barcelona-valles/sarria-2/>**

3. **FGC (n.d.). *Hospital General. Generalitat de Catalunya*. Retrieved from <https://www.fgc.cat/en/fgc-network/l-barcelona-valles/hospital-general/>**

4. **UIC Barcelona. (n.d.). *Sustainable mobility*. Retrieved from**

<https://www.uic.es/en/university/campus/sustainability/sustainable-campus/sustainable-mobility>

4. ***New stations public for bikes***

<https://www.bicibox.cat/ca-es/Actualitat/Noticies/el-servei-bicibox-continua-creixent-el-servei-bicibox-continua-creixent-ripollet-lhospitalet-sant-cugat-310822>

5. **Ajuntament Barcelona**

<https://ajuntament.barcelona.cat/premsa/2022/09/13/setmana-europea-de-la-mobilitat-2022/>

6. UIC Barcelona Conference of Sustainable Mobility for a Safe & Smart Town

<https://www.uic.es/en/agenda/sustainable-mobility-safe-smart-town>

7. UIC Active Mobility

<https://www.uic.es/es/noticia/la-oficina-de-cooperacion-y-desarrollo-sostenible-organiza-la-jornada-de-movilidad-activa-y>