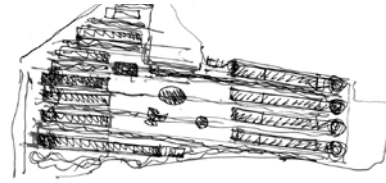


Faculty of Medicine at Campus of Health Sciences of UGR University

Granada, Spain



Publication's title: Faculty of Medicine at Campus of Health Sciences of UGR University, Granada
Typology: Education and Culture, Offices, Research
Client: University of Granada
Surface: 35.722 m²
Year: 2006-2015
Status: Built

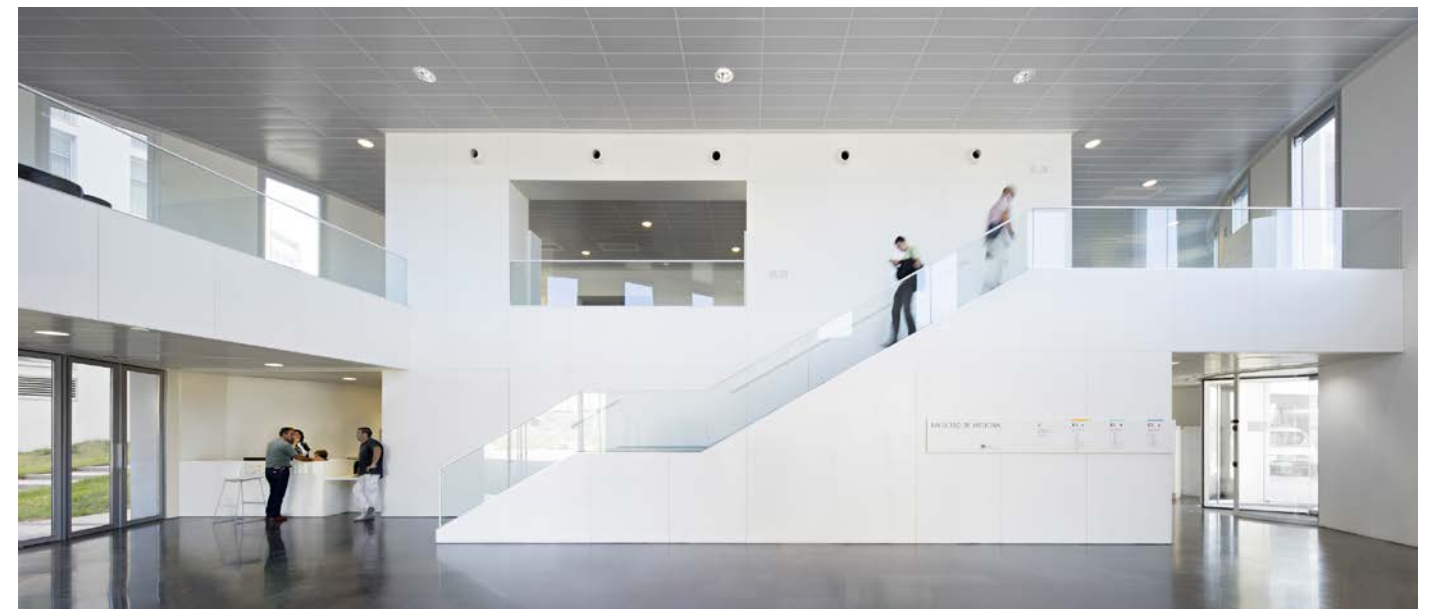


REPORT

Complying with the organization outlined in the campus plan, the teaching tasks of the Faculty of Medicine will be carried out on two floors, which minimises vertical movement.

The research areas and departments will occupy the highest section of the building, the towers, whose presence will be felt from the traffic ways that surround the sector. The Faculty of Medicine that is presented here must be definitive evidence of the possibilities that the proposed general organization offers.

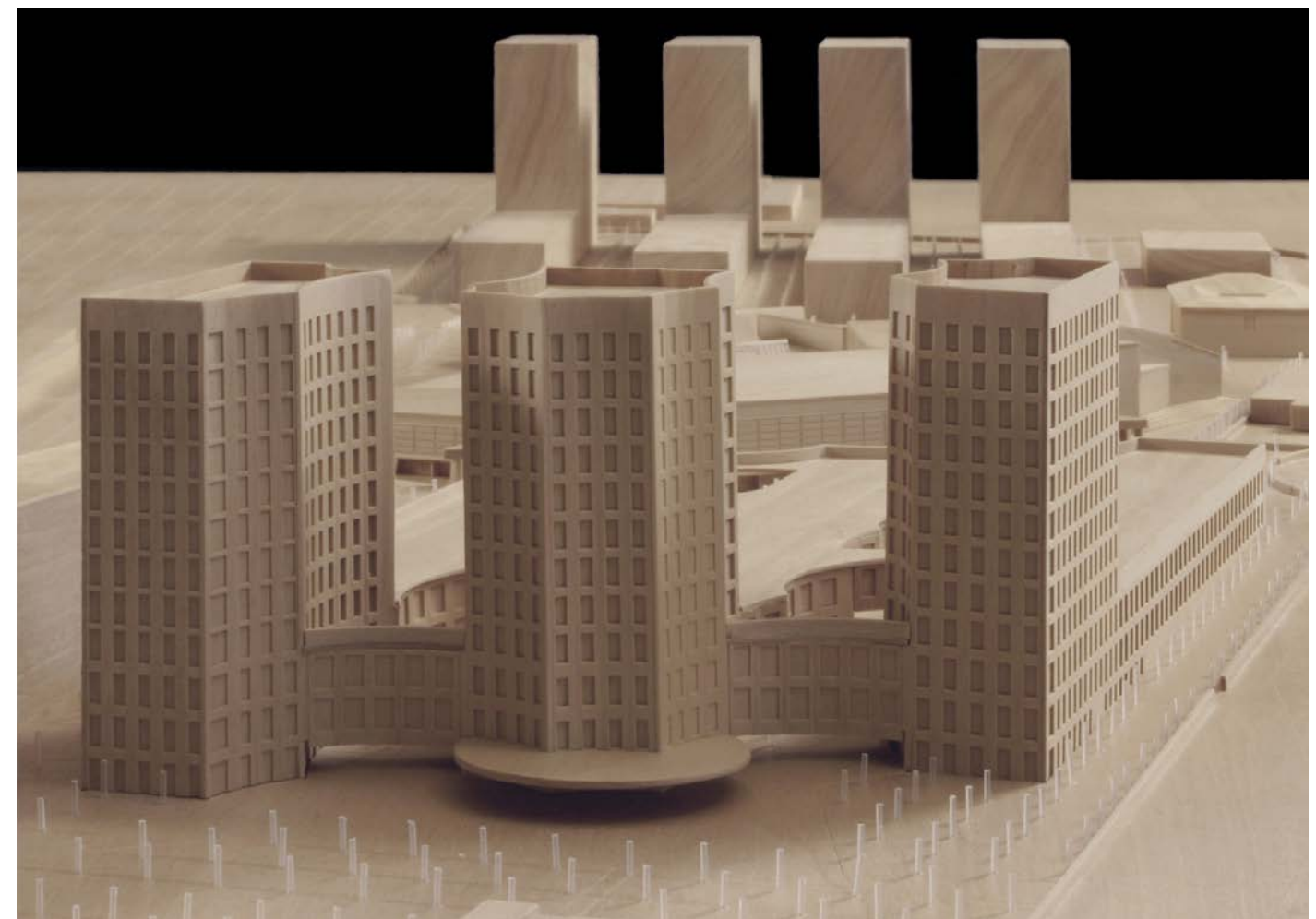
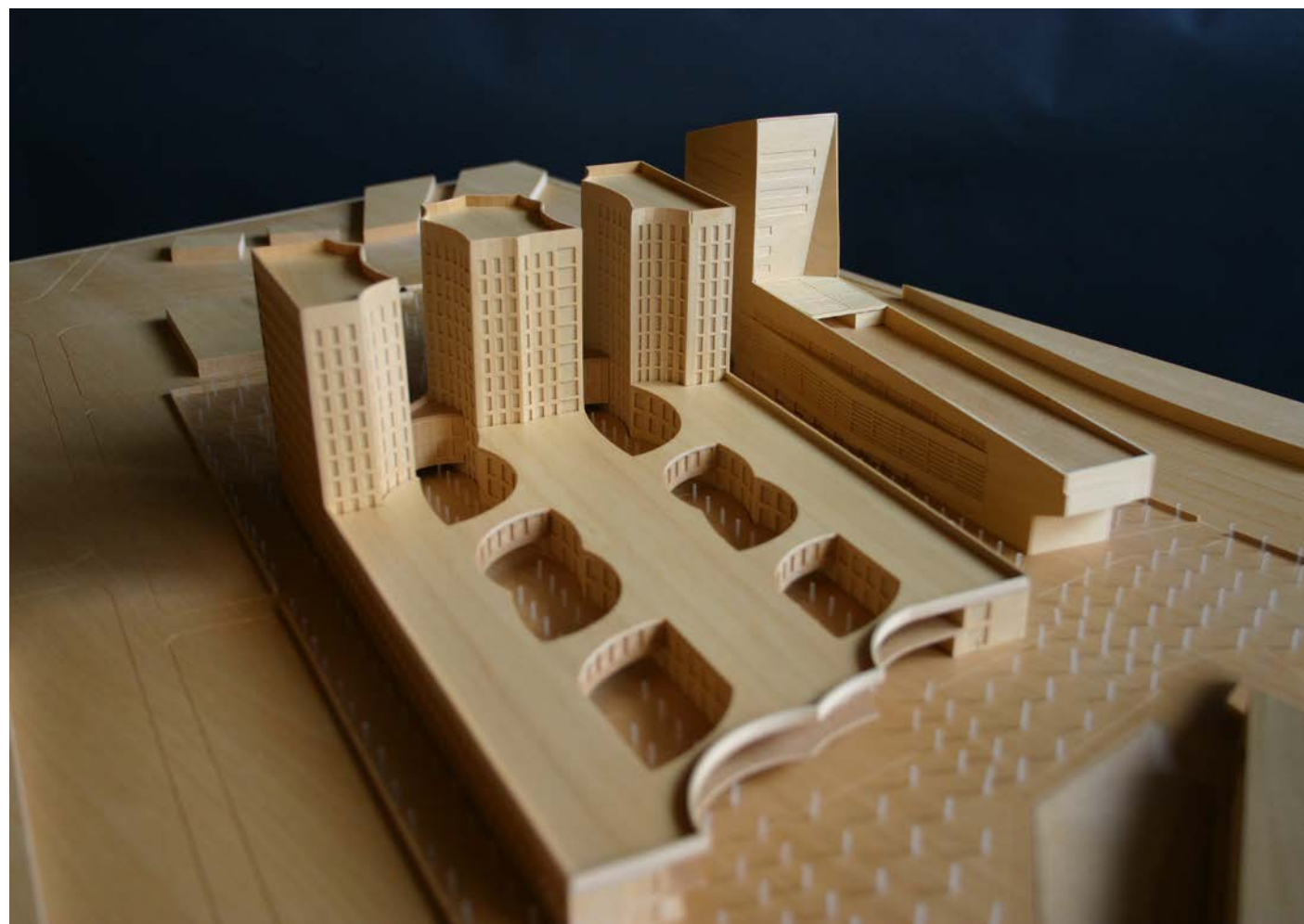
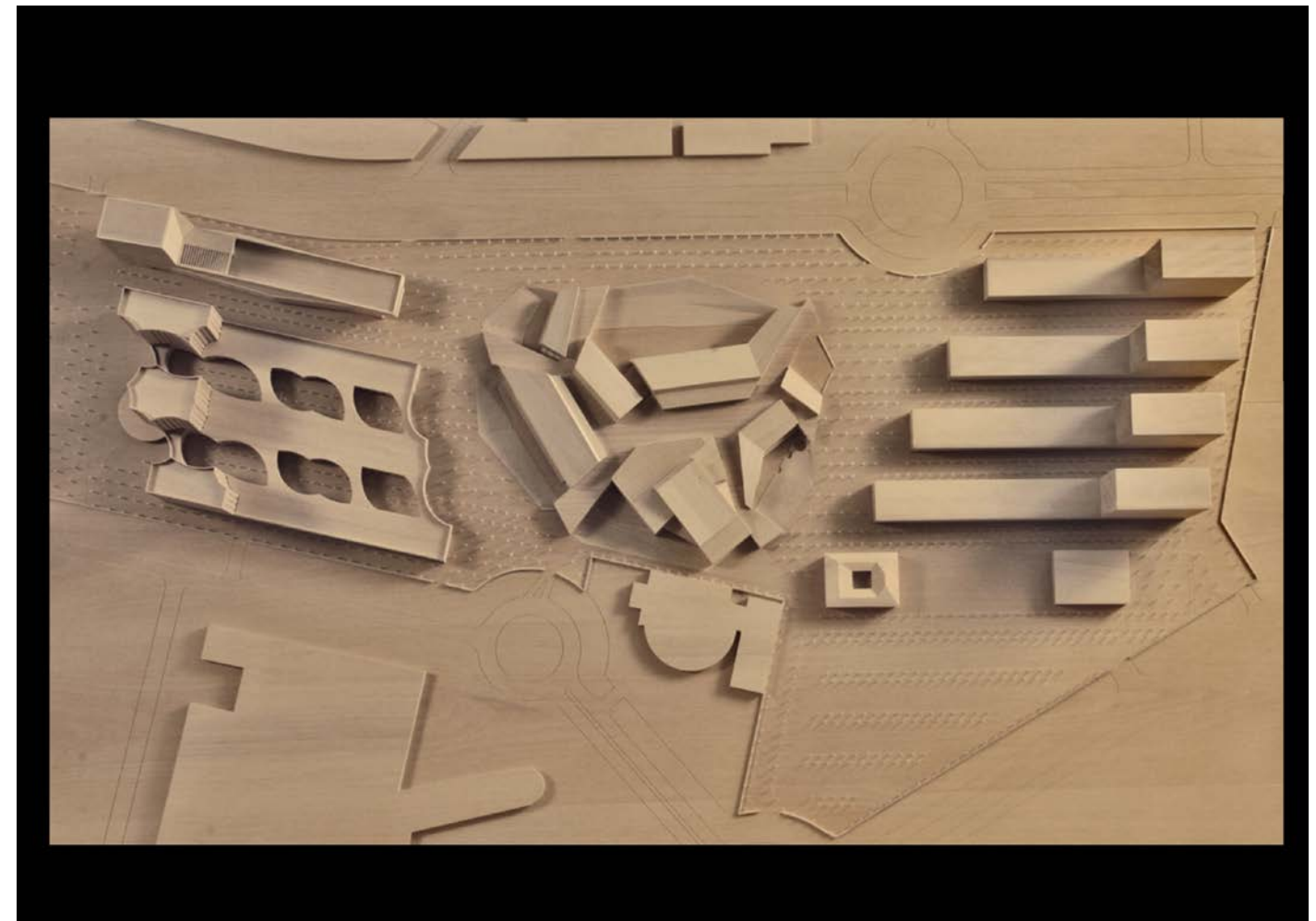
In this way, from an orthogonal external perimeter, the longitudinal buildings interconnect with each other and, in the areas where there is movement, they become distorted until they end up reaching the greatest formal singularity in the towers for the departments, which will be ultimately responsible for the final image of each centre.

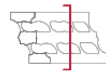
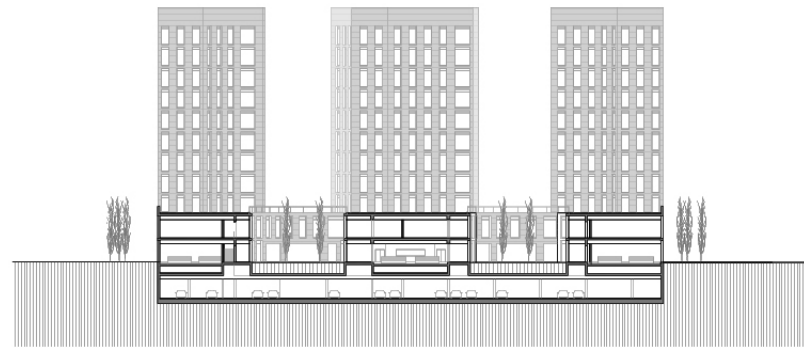




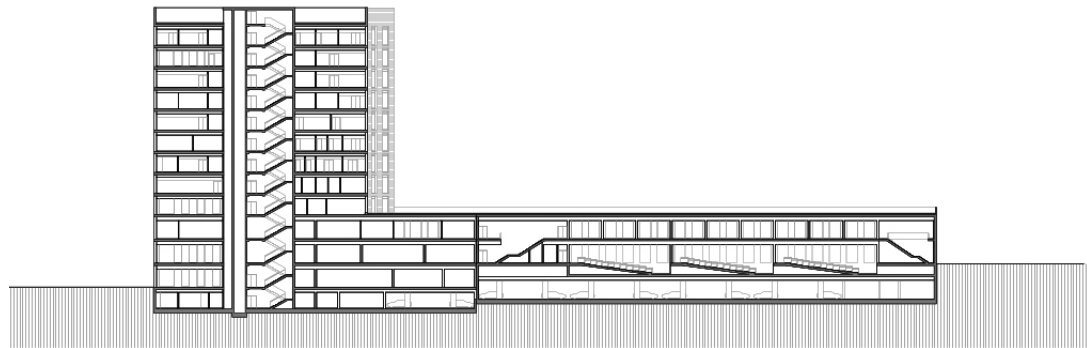
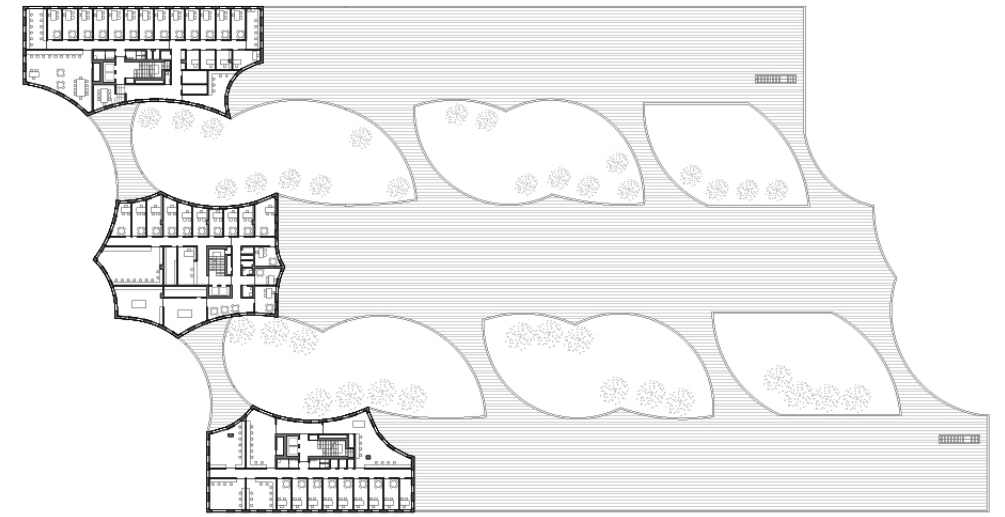




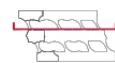
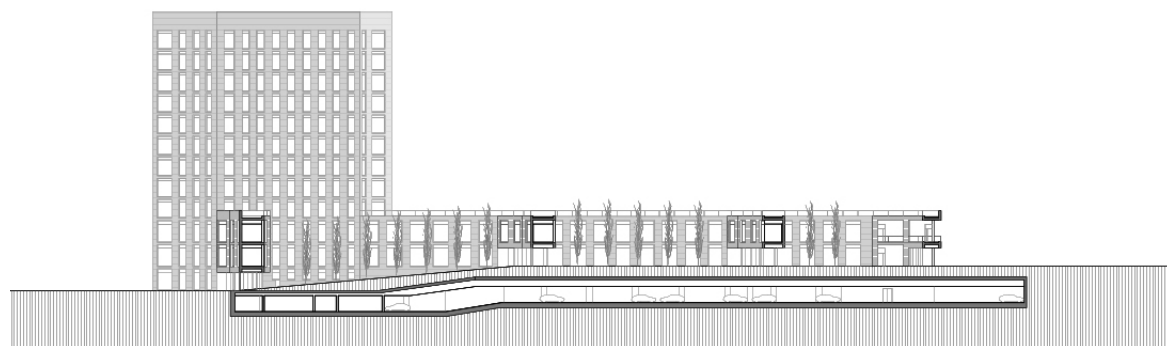
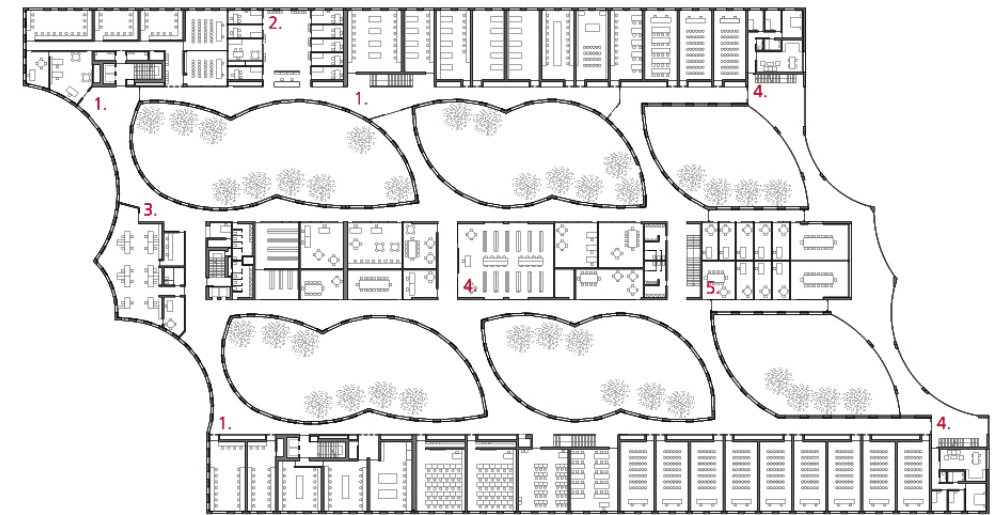




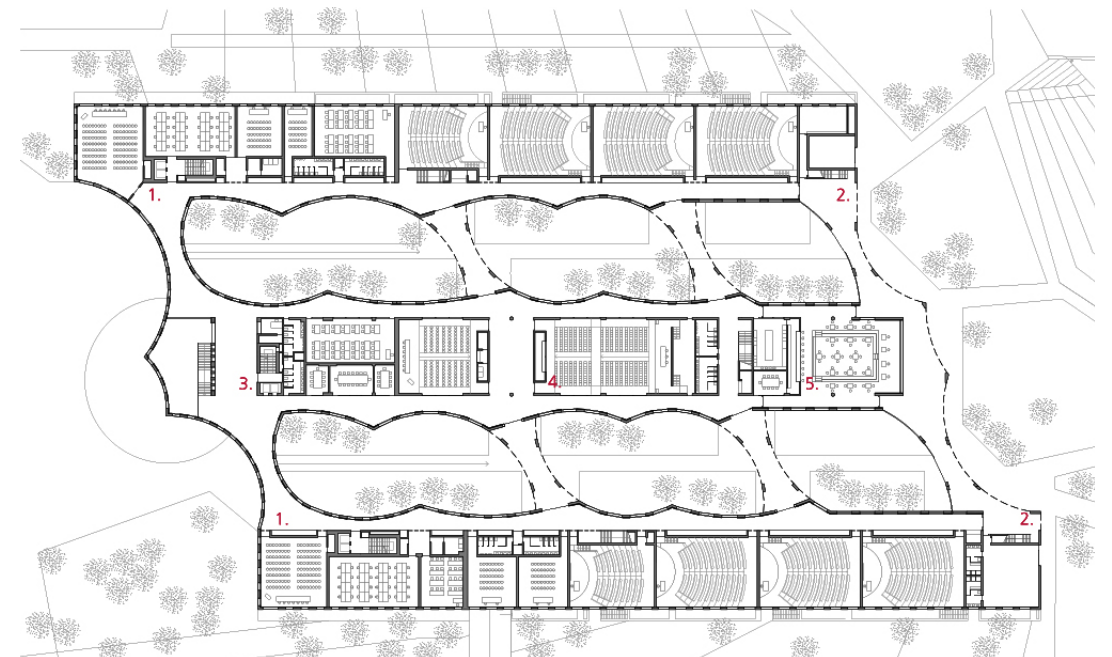
Typical floor



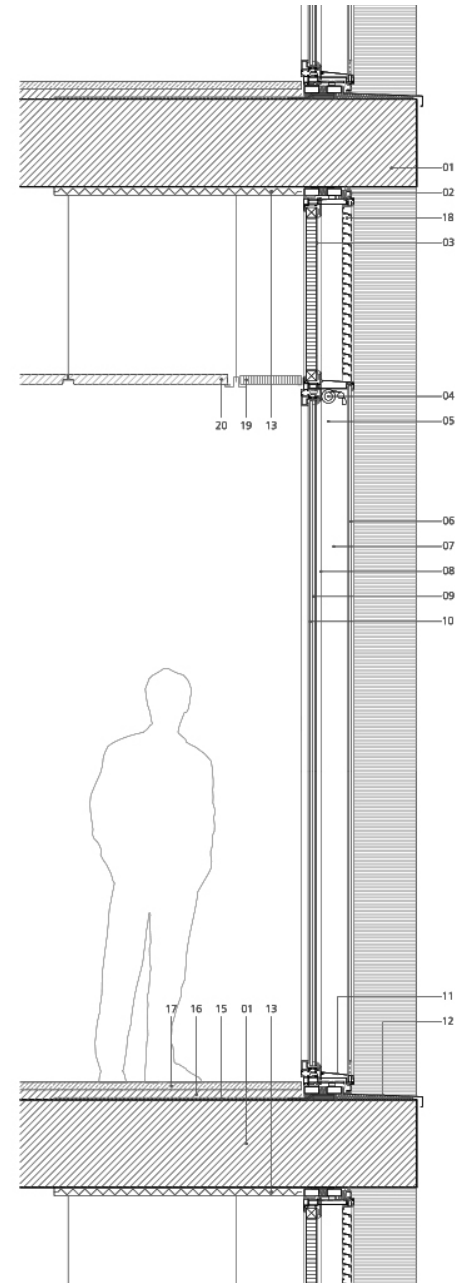
First floor



Ground floor



**Faculty of Medicine at Campus of Health Sciences of UGR University.
Granada, Spain**



- | | |
|---|--|
| 01 Estructura de hormigón armado | 10 Vidrio laminado incoloro e=4mm + 4mm (1pvb) |
| 02 Premarco de dos tubulares 60x30x3mm y aislamiento | 11 Perfil de aluminio tapa de cerco inferior |
| 03 Plancha de poliestireno extrusionado recubierto con chapa galvanizada | 12 Remate vierteaguas de aluminio e=3mm |
| 04 Store enrollable de tejido tipo kamp sunscreen, de recogida automática | 13 Aislamiento de poliestireno extrusionado autoadherente e=60mm |
| 05 Carpintería compuesta por interior abatible y exterior fija | 14 Revestimiento interior de pilares de fachada |
| 06 Vidrio laminado incoloro 6mm + 6mm (1 pvb con capa de control solar) | 15 Lamina anti-impacto |
| 07 Cámara de aire ventilada e=110mm | 16 Capa de arena de 2cm de espesor medio |
| 08 Vidrio incoloro e=6mm | 17 Pavimento de piedra natural en formatos según despiece |
| 09 Cámara de aire e=12mm | 18 Lamas de aluminio e=2mm |
| | 19 Rejilla de aluminio e=156 mm empotrada en techo |
| | 20 Falso techo tipo Heraklith |



Structural Section

MAIN DATA

Client: University of Granada
Address: Avda. de la Ilustración 12. 18016, Granada, Spain
Type: Education and Culture, Offices, Research
Status: Built

DATAS

Competition: 2006
Design of project: 2007
Construction: 2010 - 2015
Implementation: 2015

SURFACES

Site: 13.395 m²
Main building: Offices: 15.135 m² - Classroom: 4.005 m² - Laboratories: 1.160 m² - Study room: 2.534 m² - Library: 496 m² - Assembly hall: 597 m² - Cafeteria: 440 m² - Residential: 248 m²
Other buildings: Gardens: 11.106 m²
TOTAL: 35.722 m²

PROJECT TEAM

Main Architect: Cruz y Ortiz Arquitectos
Collaborators: Blanca Sánchez, Miguel Velasco, Ramiro Villegas, Guillermo Torres, Oscar Minguez, David García
Local Architect: -
Interior design: -
Lighting design: JG Ingenieros
Landscape architect: Cruz y Ortiz Arquitectos
Restoration architect: -
Digital imaging: Cruz y Ortiz Arquitectos
Model: Queipo Maquetas
Photography: Javier Calleja, Manuel Renau, Fotowork (Model)
Structural engineering: Tedeco Ingenieros
Climate engineer: JG Ingenieros
Building physics advisor: -
Fire safety specialist: Cruz y Ortiz Arquitectos
Health and Safety: Cemos, Ingeniería y Control
Urban planning: -
Survey: Cruz y Ortiz Arquitectos
Site control: Análisis de la Edificación
Contractors: UTE CORSÁN, ACSA, UCOP